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# Environmental Protection Series



# Série de la Protection de l'environnement

## National Air Pollution Surveillance (NAPS) Network Annual Data Summary for 2002

## Réseau national de surveillance de la pollution atmosphérique (RNSPA)

## Sommaire des données annuelles pour 2002

Report EPS 7/AP/35  
December 2003

Rapport SPE 7/AP/35  
Décembre 2003



Canada

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**NATIONAL AIR POLLUTION  
SURVEILLANCE (NAPS)  
NETWORK**

**ANNUAL DATA SUMMARY FOR  
2002**

Environmental Technology Advancement Directorate  
Environmental Protection Service  
Environment Canada

EPS 7/AP/35

December 2003

**RÉSEAU NATIONAL DE  
SURVEILLANCE DE LA  
POLLUTION ATMOSPHERIQUE  
(RNSPA)**

**SOMMAIRE DES DONNÉES  
ANNUELLES POUR 2002**

Direction générale pour l'avancement des technologies  
environnementales  
Service de la protection de l'environnement  
Environnement Canada

SPE 7/AP/35

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## SUMMARY

This annual report, the thirty-third of its kind, summarizes measurements from the National Air Pollution Surveillance (NAPS) network for the year 2002. The air monitoring stations of the NAPS network are operated by the NAPS network agencies of the federal, provincial, territorial and municipal governments. The network is coordinated by the Analysis and Air Quality Division of Environment Canada.

Part I summarizes hourly gaseous ambient air quality data for 2002, for sulphur dioxide, carbon monoxide, nitrogen dioxide, nitric oxide and ozone. Particulate matter (PM) data are reported from a number of instruments. Suspended particulate matter (SPM) data are reported over 24-h periods using high-volume samplers. PM<sub>10</sub> (particles with aerodynamic diameter less than 10 micrometers) mass data from size-selective inlet samplers are also reported for twenty-four-hour periods. Both PM<sub>10</sub> and PM<sub>2.5</sub> (particles with aerodynamic diameter less than 2.5 micrometers) mass, lead and sulphate data are from dichotomous samplers (24-hour) and mass from TEOM (tapered element oscillating microbalance) samplers for one-hour periods. The report includes data for a number of organic compounds including benzene, toluene, tetrachloroethylene, dichloromethane, 1,1,1-trichloroethane and 1,3-butadiene, from the NAPS network toxics sampling program. Organic compounds are emitted into the atmosphere from a variety of sources including vehicle exhaust, industrial operations, general solvent use and wood combustion.

A list of all the pollutants measured in the NAPS network or analyzed in laboratories is presented in Section 1 of the report. Data on these pollutants can be obtained on special request.

Part II of the report compares the 2002 data with the National Air Quality Objectives. Further to a review of the objectives in 1992, a new National Ambient Air Quality Objectives (NAAQOs) framework was proposed. This framework, introduced in the data report for year 2000, specifies two levels: a Reference Level which is the level above which there are demonstrated effects on human health and/or the environment; and an Air Quality Objective (AQO)

## SOMMAIRE

Le présent rapport annuel, le 33<sup>e</sup> de ce type, présente un sommaire des mesures du Réseau national de surveillance de la pollution atmosphérique (RNSPA) pour l'année 2002. Les stations de mesure de la qualité de l'air sont exploitées par les organismes du réseau NSPA des gouvernements fédéral, provinciaux, territoriaux, et des administrations municipales. La coordination du réseau est assurée par la Division des analyses et de la qualité de l'air d'Environnement Canada.

La partie I du rapport résume les données de 2002 sur la qualité de l'air pour le dioxyde de soufre, le monoxyde de carbone, le dioxyde d'azote, le monoxyde d'azote et l'ozone. Les données sur les matières particulaires (MP) proviennent de plusieurs appareils. Les données sur les matières particulaires en suspension (MPS) sont présentées sur des périodes de 24 heures et ont été obtenues à l'aide d'échantillonneurs à haut débit. Les données des MP<sub>10</sub> (particules de diamètres aérodynamiques moins de 10 micromètres) sur la masse des échantillonneurs à tête sélective correspondent à des périodes de 24 heures. Les données sur la masse des MP<sub>10</sub> et MP<sub>2,5</sub> (particules de diamètres aérodynamiques moins de 2,5 micromètres), le plomb et le sulfate proviennent d'échantillonneurs dichotomiques (24 heures) et pour la masse des échantillonneurs TEOM (microbalance à élément oscillant) correspondent à des périodes d'une heure. Le rapport comprend des données sur un certain nombre de composés organiques comme le benzène, le toluène, le tétrachloroéthylène, le dichlorométhane, le 1,1,1-trichloroéthane et le 1,3-butadiène, provenant du programme d'échantillonnage des polluants toxiques du RNSPA. Les composés organiques sont émis dans l'atmosphère à partir de diverses sources, notamment les gaz d'échappement des véhicules, les exploitations industrielles, l'utilisation des solvants et la combustion du bois.

Une liste de tous les polluants mesurés dans le réseau NSPA ou analysés en laboratoires est présentée dans la section I du rapport. Ces données sont disponibles sur demande spéciale.

La partie II du rapport consiste à comparer les données de 2002 aux objectifs nationaux en matière de qualité de l'air. Suite à une revue des objectifs en 1992, le nouveau cadre suivant pour les objectifs nationaux de qualité de l'air ambiant (ONQAA) fut proposé. Ce nouveau cadre qui fut introduit dans le rapport des données de l'année 2000 ne compte que deux niveaux: un niveau de référence, c'est-à-dire, la concentration au-dessus de laquelle on observe des

which is a concentration that reflects a specified level of protection for the general population and environment, but which also considers aspects of technical feasibility.

The original NAAQOs have not been formally revised to the new two level system so as an interim approach, in part II of the report, the 2002 data are compared with the existing desirable and acceptable National Ambient Air Quality Objectives (NAAQS) for sulphur dioxide, carbon monoxide, nitrogen dioxide, ozone, and suspended particulate matter. The number of data points exceeding the national air quality objective for the tolerable level is not being reported as of the data report for 2001.

Part III of this report, lists the new Canada-Wide Standards (CWS) and reports data for ozone and PM<sub>2.5</sub> for the current year and the two previous years using the same statistical approach as prescribed by the Canada-wide standards. The results presented in this report are strictly preliminary and should not be construed as achievement of the CWS.

Information and the data in this report were obtained from the NAPS network agencies. Further information is available from the Environmental Technology Advancement Directorate, Environmental Protection Service, Environment Canada and the NAPS network cooperating agencies. This report is published on the Internet site: [www.etc-cte.ec.gc.ca/naps](http://www.etc-cte.ec.gc.ca/naps)



effets manifestes sur la santé humaine ou l'environnement (ou les deux), et un objectif en matière de la qualité de l'air (OQA) lequel définit une concentration qui, non seulement assure un niveau de protection précis pour la population en général et l'environnement, mais tient compte également des aspects liés à la faisabilité technique.

Comme les ONQAA initiaux n'ont pas été officiellement révisés en regard du nouveau cadre à deux niveaux, la démarche provisoire qui est proposée, dans la partie II du présent rapport, consiste à comparer les données de 2002 aux objectifs nationaux en matière de la qualité de l'air ambiant (ONQAA) qui correspondent actuellement aux niveaux souhaitables et acceptables pour le dioxyde de soufre, le monoxyde de carbone, le dioxyde d'azote, l'ozone et les matières particulaires en suspension. Le nombre de dépassements des objectifs nationaux correspondant au niveau tolérable n'est plus présenté depuis le rapport de données de 2001.

La partie III du présent rapport présente la liste des nouvelles normes pancanadiennes (NPC) et les données sur l'ozone et les MP<sub>2.5</sub> pour l'année courante et les deux années précédentes à partir de la même approche statistique, comme le prévoient les nouveaux standards pancanadiens. Les résultats présentés dans ce rapport sont strictement préliminaires et ne doivent pas être interprétés comme atteignant les NPC.

Les informations et les résultats qui figurent dans le présent rapport ont été fournis par les organismes du réseau NSPA. On peut obtenir de plus amples renseignements en s'adressant à la Direction générale pour l'avancement des technologies environnementales, Service de la protection de l'environnement, Environnement Canada, et aux organismes du Réseau NSPA. Ce rapport est publié sur l'internet au: [www.etc-cte.ec.gc.ca/naps](http://www.etc-cte.ec.gc.ca/naps)



NAPS summary data are available on the mapping application on the Internet site:  
[www.etc-cte.ec.gc.ca/napsstations](http://www.etc-cte.ec.gc.ca/napsstations)



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The National Air Pollution Surveillance (NAPS) Network  
Réseau National de Surveillance de la Pollution Atmosphérique (RNSPA)



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A companion report reviewing air quality data for the year 2001 and trends for 1990-2001 is being reviewed by the NAPS Agencies across Canada and will be published in 2004 by the Analysis and Air Quality Division.

Des sommaires de données RNSPA sont disponibles au niveau de l'application cartographique sur l'internet au: [www.etc-cte.ec.gc.ca/napsstations](http://www.etc-cte.ec.gc.ca/napsstations)



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Un rapport complémentaire passant en revue les données de la qualité de l'air de l'année 2001 et les tendances pour 1990-2001, présentement sous la révision des différents organismes du réseau NSPA du Canada, sera publié en 2004 par la Division des analyses et de la qualité de l'air.

## NOTICE

Please note the following changes:

- National Air Pollution Surveillance (NAPS) Network Annual Data Summary for 2002 EPS 7/AP/35, December 2003.

The title of the report has been changed as follow: National Air Pollution Surveillance (NAPS) Annual *Data* Summary for 2002.

- National Air Pollution Surveillance (NAPS) Network Annual Summary for 2001 EPS 7/AP/34, December 2002, Table of Contents and Part III, pages iv, v, xix, 144 and 146.

Please change Normes pancanadiennes for Standards pancanadiens in the 2001 NAPS annual report.

- National Air Pollution Surveillance (NAPS) Network Annual Summary for 2000 EPS 7/AP/33, December 2001, Table of Contents and Part III, pages iv, v, xvi, 136 and 138.

Please change Normes pancanadiennes for Standards pancanadiens in the 2000 NAPS annual report.

## ERRATUM

Please note the following corrections:

- National Air Pollution Surveillance (NAPS) Network Annual Summary for 2001 EPS 7/AP/34, December 2002, Part III, pages 157 to 160.

Please change years 1998, 1999 and 2000 for 1999, 2000 and 2001.

## AVIS

Prière de noter les changements suivants :

- Réseau national de surveillance de la pollution atmosphérique (RNSPA) Sommaire des données annuelles pour 2002 EPS 7/AP/35, Décembre 2003.

Le titre du rapport a été changé comme suit: Réseau national de surveillance de la pollution atmosphérique (*RNSPA*) Sommaire *des données annuelles* pour 2002.

- Réseau national de surveillance de la pollution atmosphérique (RNSPA) Sommaire annuel pour 2001 EPS 7/AP/34, Décembre 2002, Table des matières et IIIe Partie, pages iv, v, xix, 144 et 146.

SVP remplacer Normes pancanadiennes pour Standards pancanadiens au rapport annuel RNSPA de 2001.

- Réseau national de surveillance de la pollution atmosphérique (RNSPA) Sommaire annuel pour 2000 EPS 7/AP/33, Décembre 2001, Table des matières et IIIe Partie, pages iv, v, xvi, 136 et 138.

SVP remplacer Normes pancanadiennes pour Standards pancanadiens au rapport annuel RNSPA de 2000.

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Prière de noter les corrections suivantes :

- Réseau national de surveillance de la pollution atmosphérique (RNSPA) Sommaire annuel pour 2001 EPS 7/AP/34, Décembre 2002, IIIe Partie, pages 157 à 160.

SVP remplacer les années 1998, 1999 et 2000 pour 1999, 2000 et 2001.



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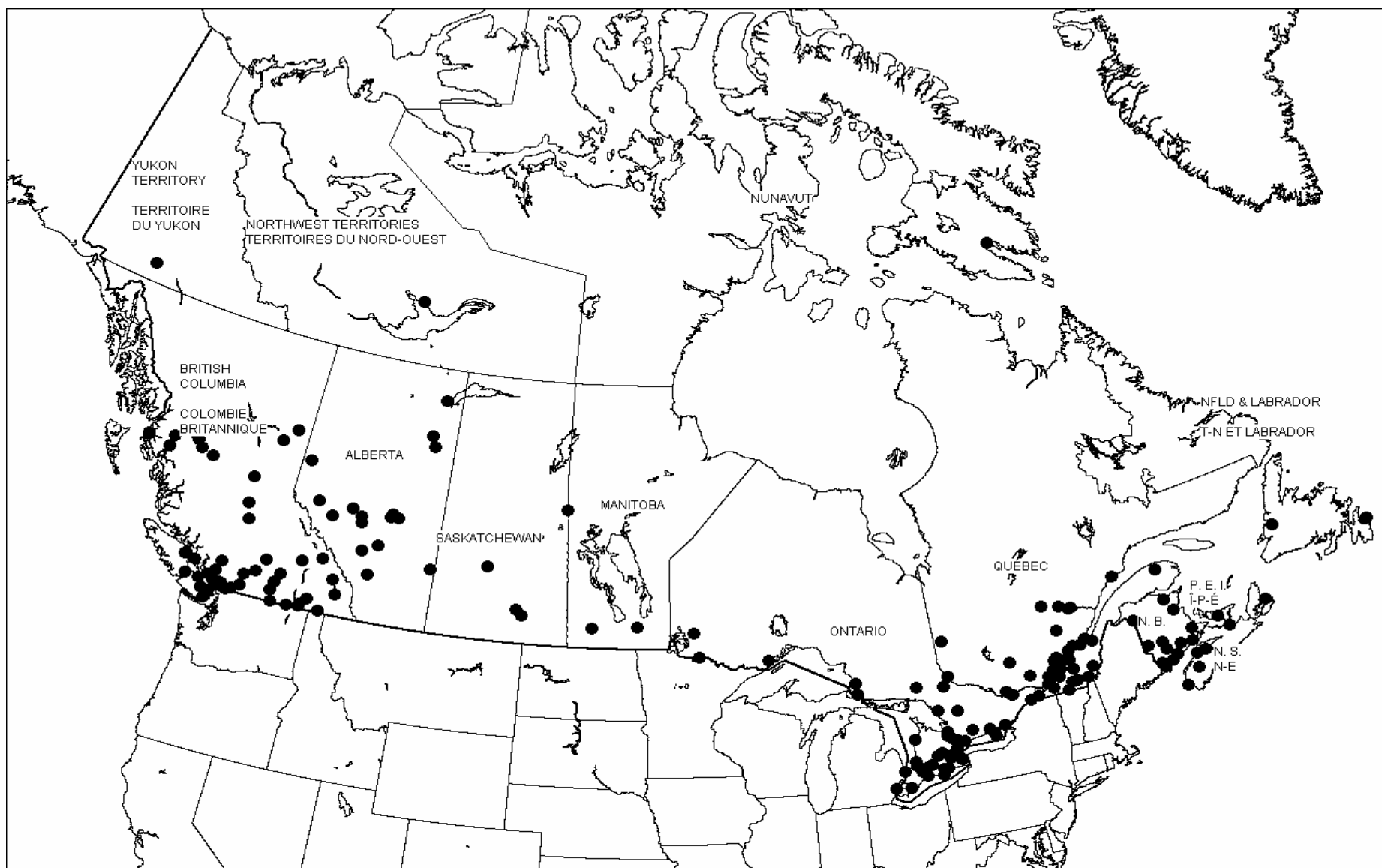
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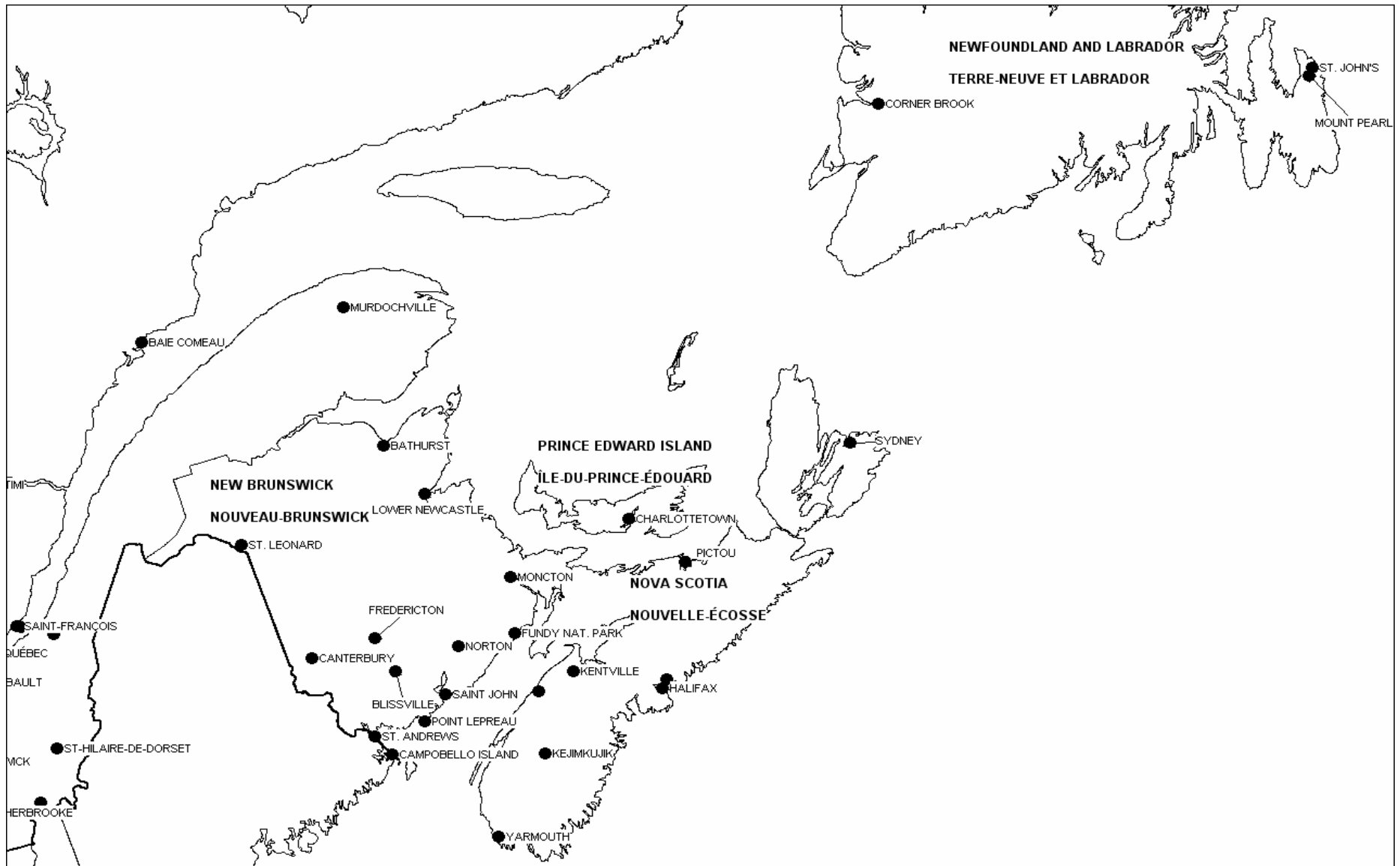
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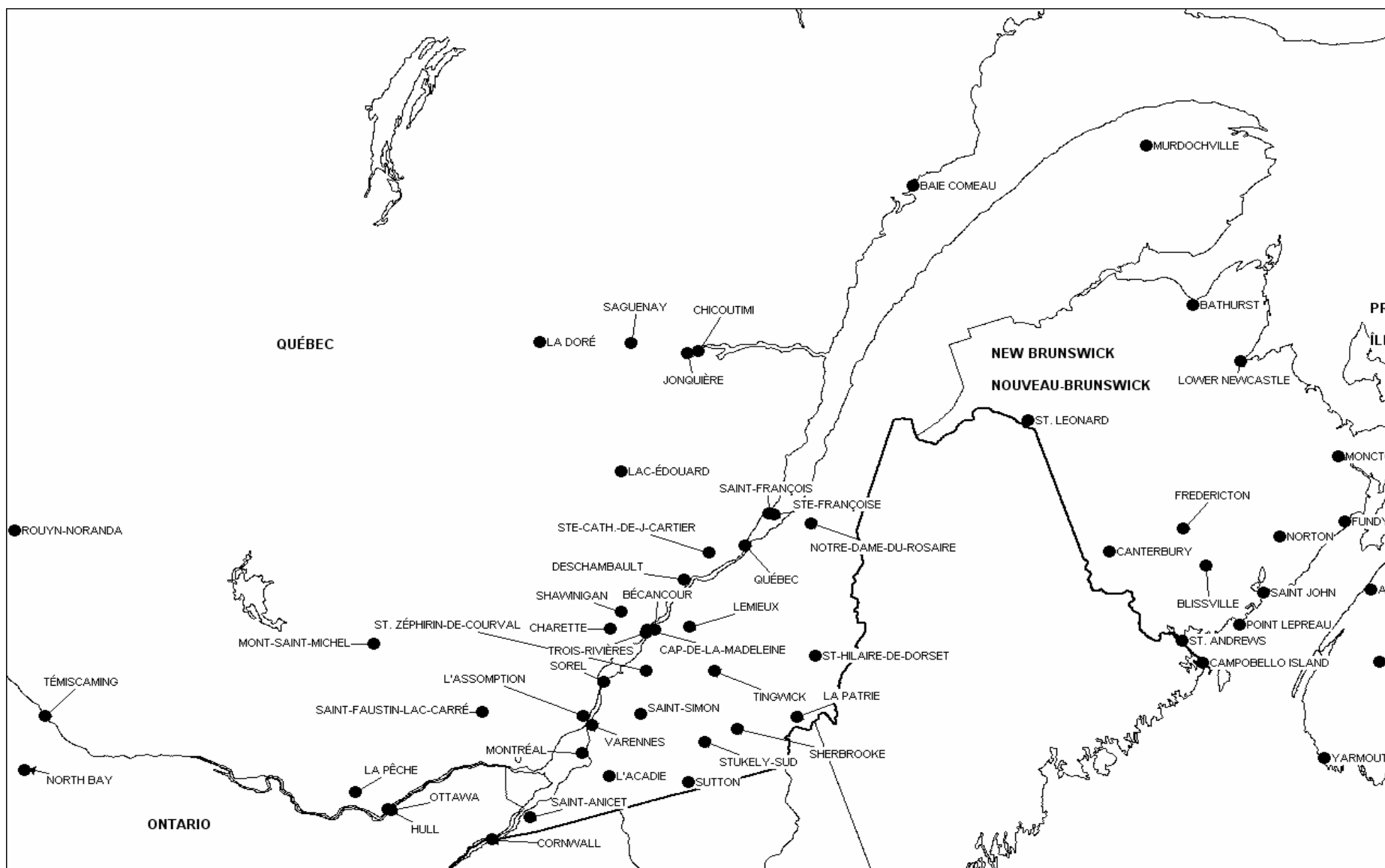
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**National Air Pollution Surveillance Network**  
**Réseau national de surveillance de la pollution atmosphérique**

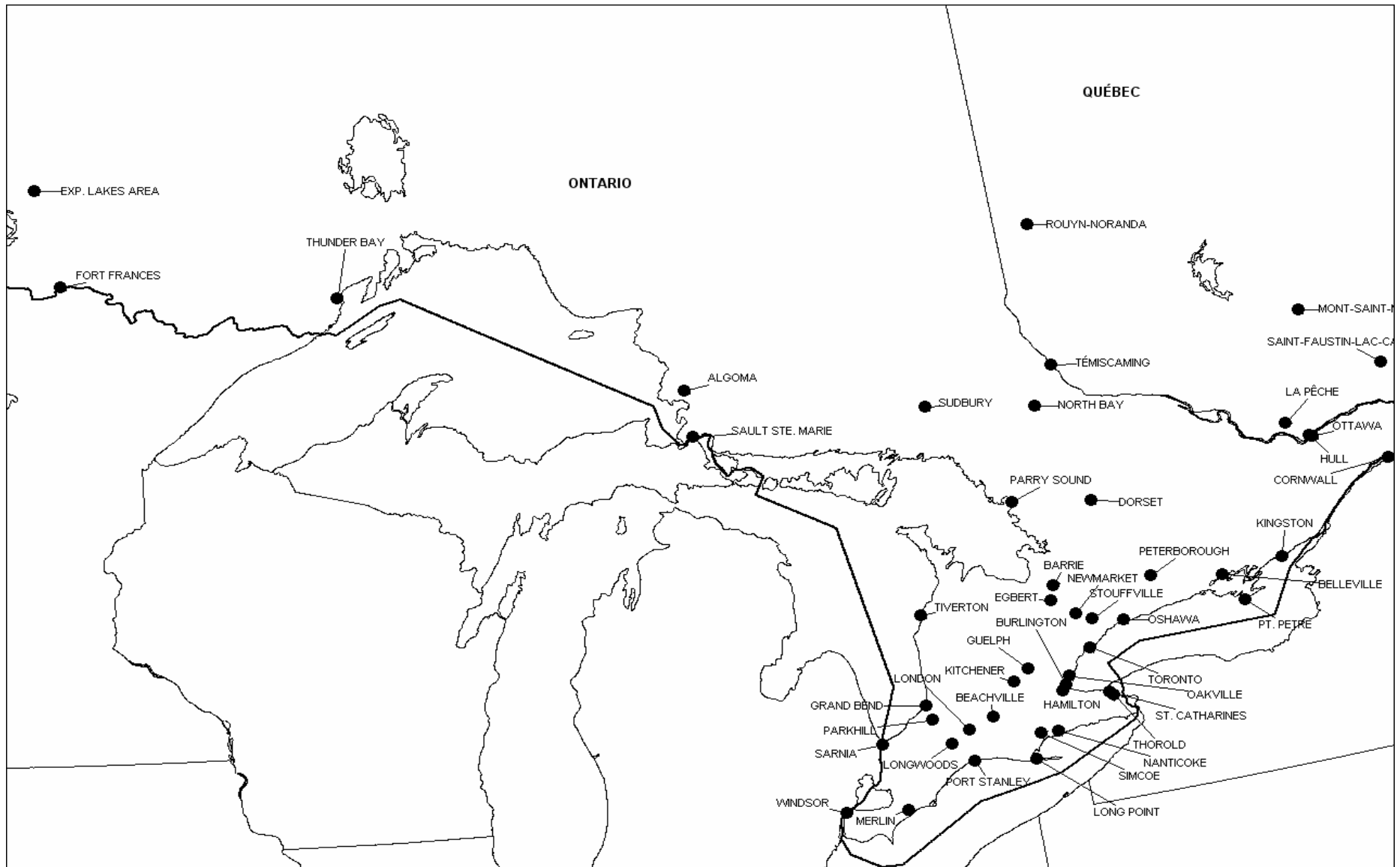


**Sites in Newfoundland and Labrador, Prince Edward Island, Nova Scotia and New Brunswick participating in the NAPS program**  
**Sites à Terre-Neuve et Labrador, à l'Île-du-Prince-Édouard, en Nouvelle-Écosse et au Nouveau-Brunswick participants du réseau NSPA**

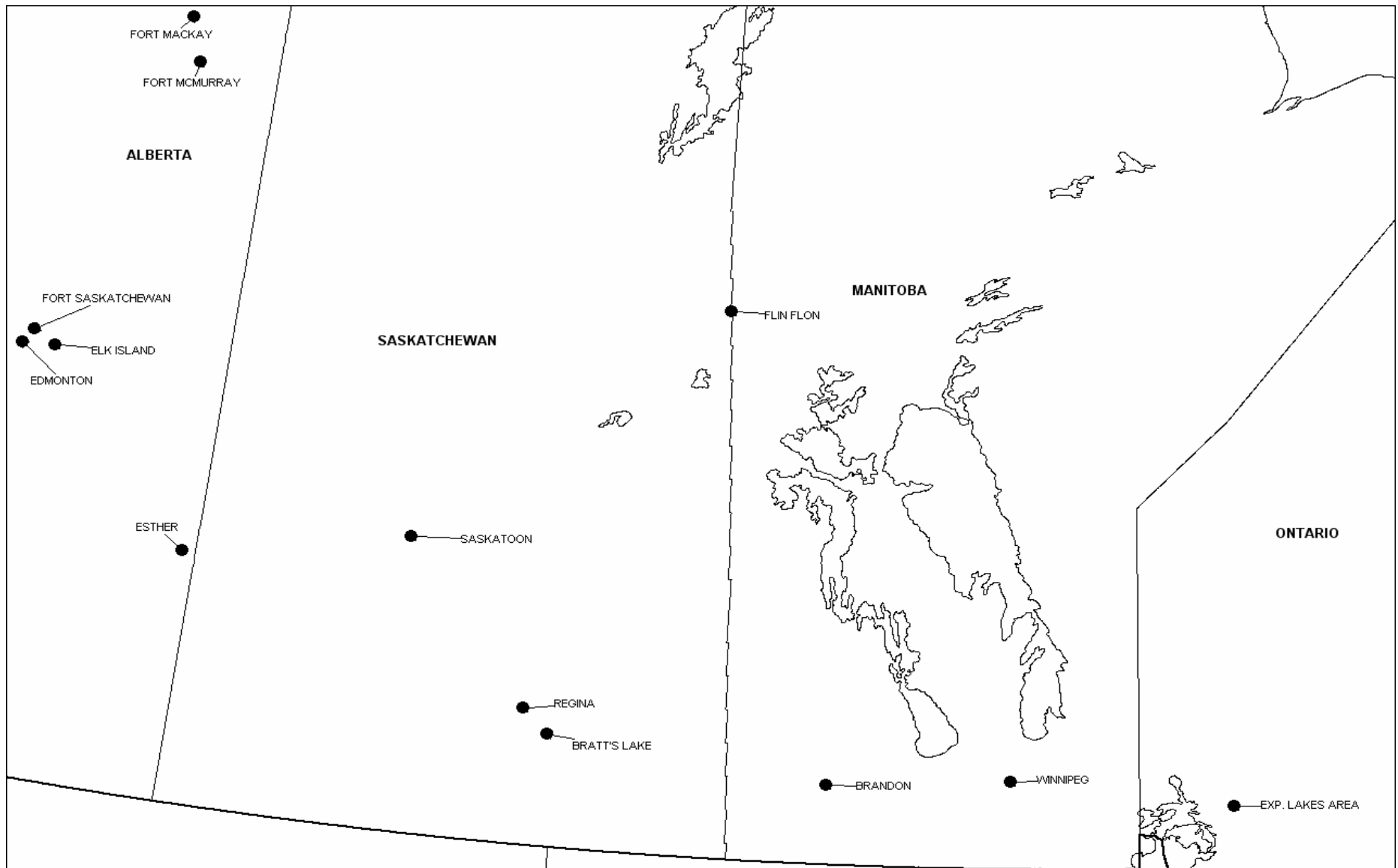


**Sites in Quebec participating in the NAPS program**

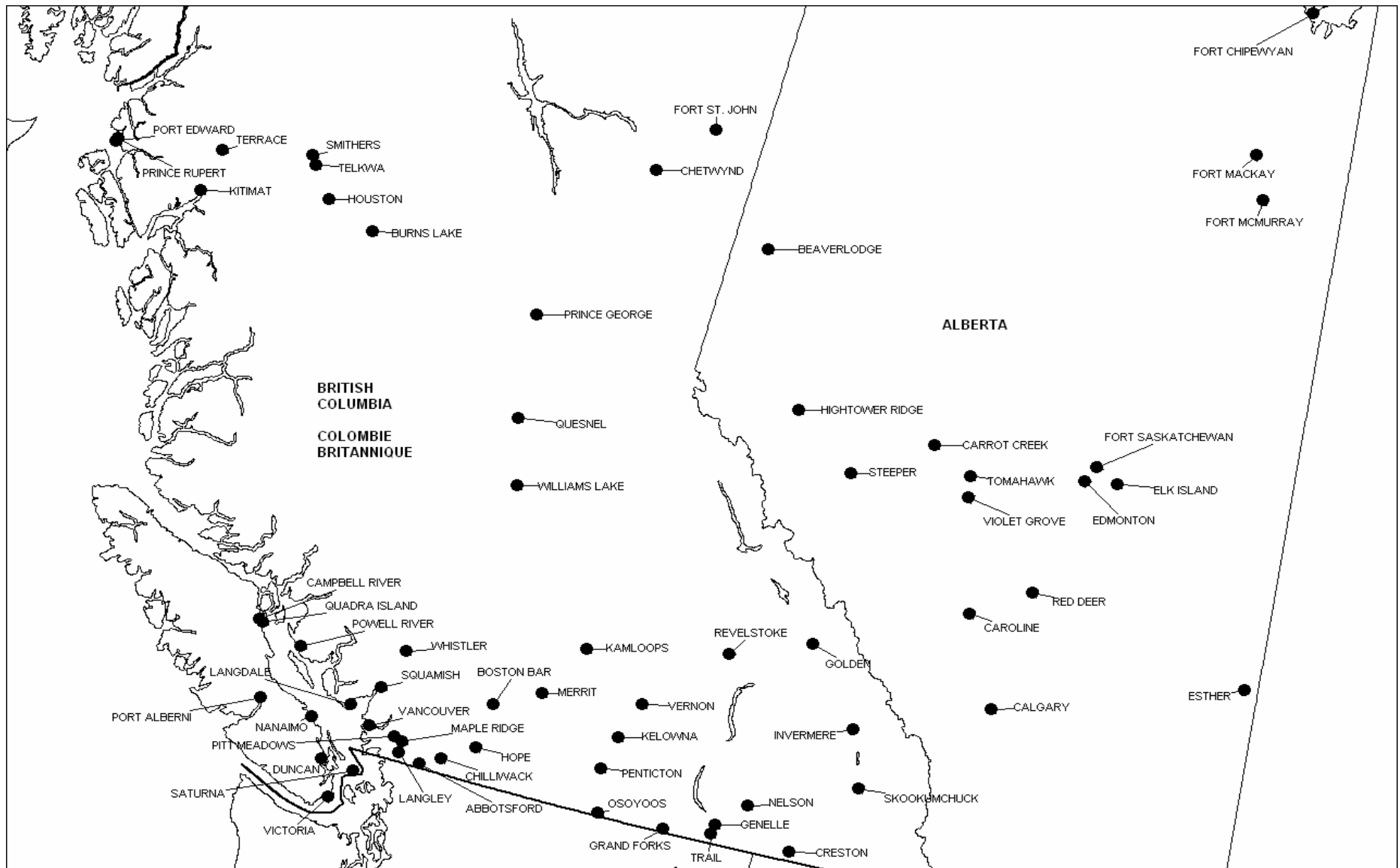
**Sites au Québec participants du réseau NSPA**



**Sites in Ontario participating in the NAPS program**  
**Sites en Ontario participants du réseau NSPA**

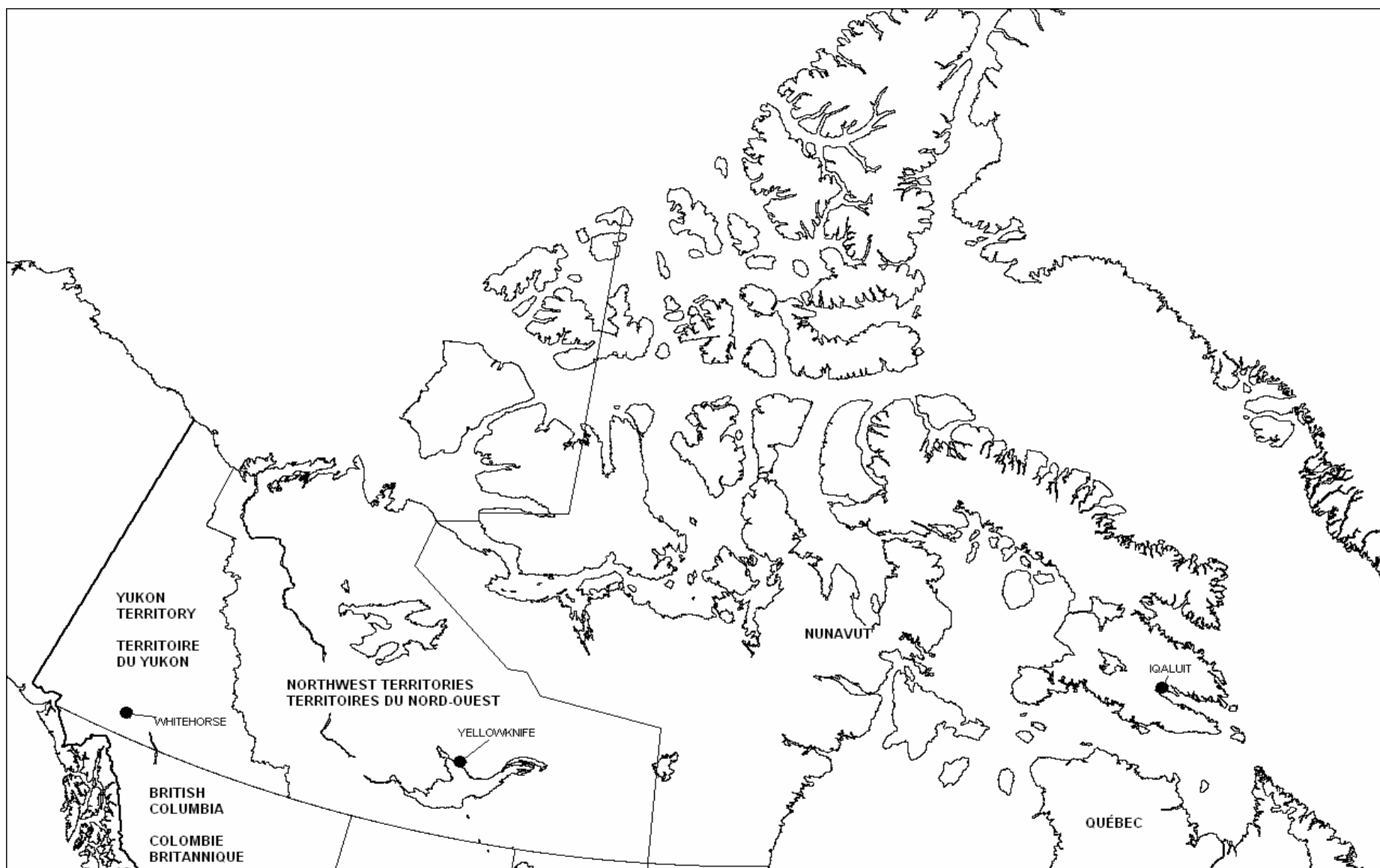


**Sites in Manitoba and Saskatchewan participating in the NAPS program**  
**Sites au Manitoba et en Saskatchewan participants du réseau NSPA**



**Sites in Alberta and British Columbia participating in the NAPS program**  
**Sites en Alberta et Colombie-Britannique participants du réseau NSPA**





**Sites in Yukon Territory, Northwest Territories and Nunavut participating in the NAPS program**  
**Sites dans le Territoire du Yukon, les Territoires du Nord-Ouest et au Nunavut participants du réseau NSPA**

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## INTRODUCTION

This annual report, the thirty-third of its kind, summarizes measurements from the National Air Pollution Surveillance (NAPS) network for the year 2002. The air monitoring stations of the NAPS network are operated by the NAPS network agencies of the federal, provincial, territorial and municipal governments. The network is coordinated by the Analysis and Air Quality Division of Environment Canada.

Part I summarizes hourly gaseous ambient air quality data for 2002, for sulphur dioxide, carbon monoxide, nitrogen dioxide, nitric oxide and ozone. Particulate matter (PM) data are reported from a number of instruments. Suspended particulate matter (SPM) data are reported over 24-h periods using high-volume samplers. PM<sub>10</sub> (particles with aerodynamic diameter less than 10 micrometers) mass data from size-selective inlet samplers are also reported for twenty-four-hour periods. Both PM<sub>10</sub> and PM<sub>2.5</sub> (particles with aerodynamic diameter less than 2.5 micrometers) mass, lead and sulphate data are from dichotomous samplers (24-hour) and from TEOM (tapered element oscillating microbalance) samplers for one-hour periods. The report includes data for a number of volatile organic compounds (VOC) including benzene, toluene, tetrachloroethylene, dichloromethane, 1,1,1-trichloroethane and 1,3-butadiene data from the toxics sampling program. VOCs are emitted into the atmosphere from a variety of sources including vehicle exhaust, industrial operations, general solvent use and wood combustion.

### National Ambient Air Quality Objectives

National ambient air quality objectives (NAAQOs) have traditionally been the benchmark against which Canada assesses the impact of anthropogenic activities on air quality and ensures that current emission control policies are protecting human health and the environment. The first Canadian NAAQOs were developed in the mid-1970s. These objectives consisted of a three tiered approach (maximum desirable, acceptable and tolerable levels), which identified ranges of air quality with specific levels of

## INTRODUCTION

Le présent rapport annuel, le 33<sup>e</sup> de ce type, présente un sommaire des mesures du Réseau national de surveillance de la pollution atmosphérique (RNSPA) pour l'année 2002. Les stations de mesure du Réseau NSPA sont exploitées par les organismes du réseau NSPA des gouvernements fédéral, provinciaux, territoriaux, et des administrations municipales. La coordination du réseau est assurée par la Division des analyses et de la qualité de l'air d'Environnement Canada.

La partie I du rapport résume les données de 2002 sur la qualité de l'air pour le dioxyde de soufre, le monoxyde de carbone, le dioxyde d'azote, le monoxyde d'azote et l'ozone. Les données sur les matières particulaires (MP) proviennent de plusieurs appareils. Les données sur les matières particulaires en suspension (MPS) sont présentées sur des périodes de 24 heures et ont été obtenues à l'aide d'échantillonneurs à haut débit. Les données des MP<sub>10</sub> (particules de diamètres aérodynamiques moins de 10 micromètres) sur la masse des échantillonneurs à tête sélective correspondent à des périodes de 24 heures. Les données sur la masse des MP<sub>10</sub> et MP<sub>2,5</sub> (particules de diamètres aérodynamiques moins de 2,5 micromètres), le plomb et le sulfate proviennent d'échantillonneurs dichotomiques (24 heures) et des échantillonneurs TEOM (microbalance à élément oscillant) correspondent à des périodes d'une heure. Le rapport comprend des données sur un certain nombre de composés organiques volatils (COV) comme le benzène, le toluène, le tétrachloroéthylène, le dichlorométhane, le 1,1,1-trichloroéthane et le 1,3-butadiène, provenant du programme d'échantillonnage des polluants toxiques. Les COVs sont émis dans l'atmosphère à partir de diverses sources, notamment les gaz d'échappement des véhicules, les exploitations industrielles, l'utilisation des solvants et la combustion du bois.

### Les objectifs nationaux de qualité de l'air ambiant

Les objectifs nationaux de qualité de l'air ambiant (ONQAA) ont été les valeurs de référence en regard desquelles le Canada évalue l'incidence des activités humaines sur la qualité de l'air et s'assure que les politiques actuelles visant à limiter les émissions contribuent réellement à protéger la santé humaine et l'environnement. Au Canada, les premiers ONQAA ont été définis au milieu des années 1970; ces objectifs consistaient en trois niveaux maximums (niveaux souhaitables, acceptables et tolérables), qui

effect.

Part II of the report compares the 2002 data with the National Air Quality Objectives. During a 1992 review of the air quality objectives, it became apparent that many air pollutants had no effect thresholds or very low effect thresholds making the establishment of scientifically defensible effect levels, difficult. The subsequent new NAAQOs framework, introduced in the data report for year 2000, specifies two levels: a Reference Level which is the level above which there are demonstrated effects on human health and/or the environment; and an Air Quality Objective (AQO) which is a concentration that reflects a specified level of protection for the general population and environment, but which also considers aspects of technical feasibility. The air quality objectives must be consistent with the philosophy of the Canadian Environmental Protection Act (CEPA) and be based on recognized scientific principles that include risk assessment and risk management. The NAAQOs are set by the federal government based on recommendations from a National Advisory Committee and Working Group on Air Quality Objectives and Guidelines. Provincial governments have the option of adopting these either as objectives or as enforceable standards using their legislation. The Reference Level and AQO are based on the development of an extensive Science Assessment Document (SAD), which reviews the relevant scientific evidence. The SAD and AQOs are subject to peer review and stakeholder consultations.

The original AQOs have not been formally revised to the new two level system so as an interim approach, in part II, the 2002 data are compared with the existing desirable and acceptable National Ambient Air Quality Objectives (NAAQS) for sulphur dioxide, carbon monoxide, nitrogen dioxide, ozone, and suspended particulate matter. The number of readings exceeding the national air quality objective for the tolerable level is no longer being reported as of the 2001 data report.

définissaient des plages de concentrations auxquelles correspondaient des effets précis.

La partie II du rapport consiste à comparer les données de 2002 aux objectifs nationaux en matière de la qualité de l'air. Une révision des objectifs de qualité de l'air, effectuée en 1992, a révélé que bon nombre de polluants atmosphériques n'avaient aucun seuil avec effet ou avaient des seuils très bas, d'où la difficulté de définir des niveaux avec effets qui soient justifiables sur le plan scientifique. Le nouveau cadre suivant pour les ONQAA qui fut introduit dans le rapport des données de l'année 2000, ne compte que deux niveaux : un niveau de référence, c'est-à-dire, le niveau au-dessus duquel on observe des effets manifestes sur la santé humaine ou l'environnement (ou les deux), et un objectif de qualité de l'air (OQA) lequel définit une concentration qui, non seulement assure un niveau de protection précis pour la population en général et l'environnement, mais tient compte également des aspects liés à la faisabilité technique. Les objectifs de qualité de l'air doivent être conformes à l'esprit de la Loi canadienne sur la protection de l'environnement (LCPE) et être fondés sur des principes scientifiques reconnus, incluant l'évaluation et la gestion des risques. Les ONQAA sont définis par le gouvernement fédéral, à la lumière des recommandations formulées par le groupe de travail sur les objectifs et lignes directrices en matière de qualité de l'air. Les gouvernements provinciaux ont ensuite le choix, soit d'adopter ces ONQAA en tant qu'objectifs, soit d'en faire des normes exécutoires par l'entremise de leur législation. Les niveaux de référence et les OQA sont basés sur un vaste document d'évaluation scientifique qui passe en revue les données scientifiques pertinentes. Les documents d'évaluation et les OQA font l'objet d'un examen par les pairs et de consultations auprès des parties concernées.

Comme les OQA initiaux n'ont pas été officiellement révisés en regard du nouveau cadre à deux niveaux, la démarche provisoire qui est proposée, dans la partie II du présent rapport, consiste à comparer les données de 2002 aux objectifs nationaux de qualité de l'air ambiant (ONQAA) qui correspondent actuellement aux niveaux souhaitables et acceptables pour le dioxyde de soufre, le monoxyde de carbone, le dioxyde d'azote, l'ozone et les matières particulaires en suspension. Le nombre de dépassements des objectifs nationaux correspondant au niveau tolérable n'est plus présenté depuis le rapport de 2001.

## Canada-Wide Standards

In recent years, the federal and provincial governments have agreed to establish Canada-Wide Standards (CWS) for substances of high priority, consistent with the Canada-wide Accord on Environmental Harmonization. These include two substances that were being developed as Air Quality Objectives, namely particulate matter and ozone. Canada-wide Standards are science based in the same manner as AQOs, but also explicitly recognize and incorporate a number of other factors including technical feasibility and economic issues.

CWS have the explicit buy-in of federal and provincial governments and involve the development of jurisdictional risk management plans to attain the agreed-upon Standard. Stakeholder consultation is a fundamental aspect of the CWS process and is conducted on all aspects of the Standard and associated management plans both at the provincial and federal level.

Canada-Wide Standards (CWS) for four substances were presented to Ministers in November 1999: fine particulate matter, ground-level ozone, benzene (phase 1), and mercury from incineration and metal smelting. Ministers ratified these standards in June 2000. Considerable additional information can be found on the Canadian Council of Ministers of the Environment (CCME) website at [www.ccme.ca/ccme](http://www.ccme.ca/ccme).

Using the *Guidance Document on Achievement Determination*, jurisdictions are in the process of implementing and designating their monitoring stations and reporting areas for CWS achievement determination. The information presented in this report is strictly preliminary and should not be construed as achievement of the CWS. The CWS for particulate matter and ozone is to be achieved by 2010. A comprehensive report will be completed for the year 2005 and for every fifth year thereafter assessing progress on all provisions of the CWSs including assessment of ambient levels and trends and identification of communities where ambient levels are exceeding or approaching the CWS

## Standards pancanadiens

Au cours des dernières années, les gouvernements fédéral et provinciaux se sont engagés à établir des standards pancanadiens (SP) pour des substances hautement prioritaires, en vertu de l'Accord pancanadien sur l'harmonisation environnementale. Au nombre de ces substances figurent les matières particulaires et l'ozone, deux substances pour lesquelles des objectifs de qualité de l'air ont également été définis. Les standards pancanadiens, comme les OQA, s'appuient sur les données scientifiques existantes, mais elles tiennent compte aussi explicitement d'un certain nombre d'autres facteurs, notamment de la faisabilité technique des standards proposés et de leurs incidences économiques.

Les administrations fédérale et provinciales souscrivent formellement aux SP, lesquelles requièrent l'élaboration par les instances concernées, de plans de gestion des risques en vue d'atteindre les standards prescrits. La consultation des parties intéressées est un volet fondamental du processus d'élaboration des SP, et cette consultation porte sur tous les aspects des standards et sur les plans de gestion qui s'y rattachent, tant au niveau provincial que fédéral.

En novembre 1999, des standards pancanadiens ont été présentées aux Ministres relativement aux quatre substances suivantes: matières particulaires fines, ozone troposphérique, benzène (volet 1) et mercure provenant des incinérateurs et des fonderies de métaux. Les Ministres ont ratifié ces standards en juin 2000 pour plus d'informations, veuillez consulter le site Web du Conseil canadien des ministres de l'environnement (CCME), à l'adresse [www.ccme.ca/ccme](http://www.ccme.ca/ccme).

À l'aide du *Guide pour la détermination de l'atteinte des standards pancanadiens*, les diverses instances sont sur le point d'implanter et de désigner leurs stations de surveillance et leurs régions assujetties au rapport pour déterminer l'atteinte des SPC. Les résultats présentés dans le présent rapport sont strictement préliminaires et ne doivent pas être interprétés comme atteignant les SPC. Les SPC pour les matières particulaires et l'ozone doivent être atteintes d'ici 2010. Un rapport complet sera rédigé d'ici 2005 et à tous les cinq ans par la suite pour évaluer les progrès réalisés au sujet de toutes les dispositions des SPC, notamment l'évaluation des concentrations ambiantes, les tendances et l'identification des agglomérations où les niveaux



levels.

The Canada-wide Standard for PM is focused on the fine fraction of PM, smaller than 2.5 microns, known as PM<sub>2.5</sub>. The recommended Standard for PM<sub>2.5</sub> is 30 µg/m<sup>3</sup> averaged over 24 hours, to be achieved by 2010. Achievement is to be based on the 98th percentile ambient measurement annually, averaged over 3 consecutive years. The recommended Canada-wide Standard for Ozone is 65 ppb averaged over 8 hours, to be achieved by 2010. Achievement to be based on the 4th highest measurement annually, averaged over 3 consecutive years.

Part III of this report, lists the new Canada-Wide Standards and reports data for ozone and PM<sub>2.5</sub> for 2000, 2001 and 2002 with a 3 year average of air quality levels as prescribed by the new Canada-Wide Standards.

### NAPS Network

The National Air Pollution Surveillance (NAPS) network was established jointly in 1970 by the federal, provincial and municipal governments. In 2002, the network consisted of 289 stations in 177 urban areas and the following instruments:

Continuous Monitors	591
Sulphur Dioxide	88
Carbon Monoxide	74
Nitrogen Dioxide	110
Ozone	168
PM <sub>10</sub>	58
PM <sub>2.5</sub>	93
Samplers	166
Suspended PM	32
PM <sub>10</sub> high-volume	59
PM <sub>10</sub> low-volume	28
Organic compounds	47

The Environmental Technology Centre plays a major role in collecting and assessing ambient air quality data in Canada. Originally, the NAPS network program concentrated on monitoring the criteria pollutants. These continue to be a priority. Data support major issues such as the Light and Heavy Duty Vehicle Control Measures, the Management

ambiants dépassent ou approchent les SPC.

Le standard pancanadien relatif aux matières particulaires (MP) s'applique à la fraction fine des MP ayant un diamètre inférieur à 2,5 microns (MP<sub>2.5</sub>). Le standard recommandé pour les MP<sub>2.5</sub> – lequel doit être atteint d'ici 2010 – est de 30 µg/m<sup>3</sup> (moyenne sur 24 heures). L'atteinte de cet objectif sera déterminé en fonction de la moyenne de la valeur du 98<sup>e</sup> percentile, mesurée chaque année durant trois années consécutives. Dans le cas de l'ozone, le standard pancanadien à atteindre d'ici 2010 est de 65 ppb (moyenne sur une période de huit heures). L'atteinte de cet objectif sera déterminé en fonction de la moyenne de la quatrième mesure la plus élevée, déterminée chaque année durant trois années consécutives.

La partie III du présent rapport présente la liste des nouveaux standards pancanadiens assortis de données sur l'ozone et les MP<sub>2.5</sub> pour 2000, 2001 et 2002, ainsi qu'une moyenne sur trois ans des niveaux en matière de la qualité de l'air, comme le prévoient les nouveaux standards pancanadiens.

### Le Réseau NSPA

Le Réseau national de surveillance de la pollution atmosphérique (RNSPA) a été mis sur pied en 1970 conjointement par les gouvernements fédéral, provinciaux et municipaux. En 2002, il comportait 289 stations situées dans 177 milieux urbains et les appareils suivants:

Moniteurs en continu	591
Dioxyde de soufre	88
Monoxyde de carbone	74
Dioxyde d'azote	110
Ozone	168
MP <sub>10</sub>	58
MP <sub>2.5</sub>	93
Échantillonneurs	166
MP en suspension	32
MP <sub>10</sub> haut débit	59
MP <sub>10</sub> faible débit	28
Composés organiques	47

Le Centre de technologie environnementale joue un rôle important dans la collecte et l'évaluation des données sur la qualité de l'air au Canada. Au début, le programme du réseau NSPA portait surtout sur la mesure des polluants pour lesquels il existait des objectifs nationaux, et ces mêmes mesures restent une priorité. Les données constituent un outil important

Plan for Nitrogen Oxides and Volatile Organic Compounds, the Eastern Canada Acid Rain Program and Oil and Fuels Regulations. The criteria pollutants, however, are not the only air pollutants of concern in Canada.

Environment Canada, with assistance from the NAPS network agencies of the provincial and municipal governments, began an inhalable particulate monitoring program in May 1984, for particles less than 10 µm (defined as PM<sub>10</sub>) and particles less than 2.5 µm (defined as PM<sub>2.5</sub>). Dichotomous samplers and size-selective inlet samplers (SSIs) were used. Filters from dichotomous samplers are currently analysed for 50 elements, 14 inorganic and organic ions, and 11 inorganic cations.

Since 1988, the Analysis and Air Quality Division of the Environmental Technology Centre has been developing new techniques to measure potentially toxic air contaminants<sup>2</sup>. With assistance from NAPS network agencies, these improved techniques have been used to monitor volatile organics (aromatics, aldehydes and ketones) and semi-volatile organics (PAHs, dioxins and furans). A number of reports<sup>3,4,5</sup> show results from the air toxics monitoring program for selected species.

### **Measurements from the Network**

NAPS network agencies' quality assurance and quality control programs are supplemented by a federal quality assurance program. These programs ensure that the ambient air monitoring data collected from NAPS stations are valid, complete, comparable, representative, and accurate. Elements of the network QA program described in a report<sup>6</sup> include: site selection; sampling system requirements; site and analyzer operation; instrument calibration and reference standards; inter-laboratory testing and performance audit program; data validation and reporting; documentation; training and technical support.

pour certains programmes dont les mesures de contrôle pour véhicules légers et lourds, le Plan de gestion pour les oxydes d'azote et les composés organiques volatils, le Programme de lutte contre les pluies acides dans l'est du Canada et la réglementation des produits pétroliers. Ces polluants de référence ne sont pas, cependant, les seuls polluants atmosphériques qui affectent le Canada.

En mai 1984, Environnement Canada, avec la collaboration des organismes du réseau NSPA des gouvernements provinciaux et des administrations municipales, mettait sur pied un programme de mesure des particules inhalées de moins de 10 microns (MP<sub>10</sub>) et des particules de moins de 2,5 microns (MP<sub>2,5</sub>). On a utilisé des échantillonneurs dichotomiques et des échantillonneurs à tête sélective. L'analyse des filtres des échantillonneurs dichotomiques porte actuellement sur 50 éléments, 14 ions organiques et inorganiques et 11 cations inorganiques.

Depuis 1988, la Division des analyses et de la qualité de l'air du Centre de technologie environnementale met au point de nouvelles techniques de mesure de divers polluants atmosphériques potentiellement toxiques<sup>2</sup>. Avec l'appui des organismes du réseau NSPA, on a effectué un suivi des composés organiques volatils (composés aromatiques, aldéhydes et cétones) et semi-volatils (HAPs, dioxines et furanes) en ayant recours à ces techniques améliorées. Les résultats obtenus pour certaines espèces grâce au programme de suivi des composés atmosphériques toxiques figurent dans un certain nombre de rapports<sup>3,4,5</sup>.

### **Mesures sur la qualité de l'air provenant du réseau**

Les programmes d'assurance et de contrôle de la qualité des organismes du réseau NSPA sont complétés par un programme fédéral d'assurance de la qualité. Ces programmes font en sorte que les données sur la qualité de l'air qui proviennent du réseau soient valides, complètes, comparables, représentatives et exactes. Les éléments du programme d'assurance-qualité du réseau décrits dans un rapport récent<sup>6</sup> portent sur le choix du site, les exigences relatives au système de prélèvement, le fonctionnement du site et de l'analyseur, l'étalonnage des appareils et les étalons de référence, le programme de vérification du rendement et d'essais interlaboratoires, la validation et la publication des données, la documentation, la formation et le soutien technique.

The methods used to measure pollutants for which national air quality objectives exist (sulphur dioxide, carbon monoxide, nitrogen dioxide, ozone and total suspended particulates) have been designated as “reference methods” or “equivalent methods” by the United States Environmental Protection Agency (EPA). Methods are strictly governed by operation or instruction manuals and applicable quality assurance procedures. Calibration standards used in the NAPS network are certified traceable to United States National Institute of Standards and Technology (NIST) primary standards.

All PM<sub>2.5</sub> continuous data have been generated from R&P TEOM instruments operated with the normal factor of 1.03 and offset of 3 ug/m<sup>3</sup> as marketed by the manufacturer. During a workshop held in the Fall of 2001, the NAPS managers concluded that the factor and offset were not applicable to PM<sub>2.5</sub> monitors, based on various monitoring studies both in Canada and in the United States. They agreed that all TEOM PM<sub>2.5</sub> monitors would be operated with a factor of 1.0 and no offset starting January 1, 2002. Revised TEOM PM<sub>2.5</sub> data sets from previous years can be obtained from the originating agencies.

### **Network Ambient Air Quality Data**

NAPS data are validated using automated and manual procedures. Data from network agencies are converted to a NAPS compatible format then entered in the NAPS database. Although the agency data analyst has validated the data, they are also submitted to tests outlined by the United States Environmental Protection Agency. When data are flagged automatically or manually, the relevant agency must confirm the data before they are stored in the NAPS database.

Air monitoring data indicate pollution levels only at sampling sites and may not necessarily represent community wide air quality. Community wide comparisons can only be made by using data from all available sampling stations in a city and interpreting them on the basis of specific monitoring site characteristics.

Les méthodes de mesure des polluants pour lesquels des objectifs nationaux ont été promulgués (dioxyde de soufre, monoxyde de carbone, dioxyde d'azote, ozone et matières particulaires en suspension) ont été désignées comme des « méthodes de références » ou « méthodes équivalentes » par l'Environmental Protection Agency (EPA) des États-Unis. Elles suivent exactement les prescriptions du manuel de l'utilisateur ou d'instructions et les procédures pertinentes d'assurance qualité. Les étalons utilisées dans le réseau NSPA sont certifiées conformes aux étalons primaires du National Institute of Standards and Technology (NIST) des États-Unis.

Toutes les données continues sur les PM<sub>2.5</sub> ont été obtenues à l'aide de moniteurs TEOM (R&P) fonctionnant avec le facteur habituel de 1.03 et l'écart de 3 ug/m<sup>3</sup> conçus par le fabricant. Durant un atelier tenu à l'automne 2001, les gestionnaires du RNSPA ont conclu que le facteur et l'écart ne s'appliquaient pas aux moniteurs de PM<sub>2.5</sub>, à partir d'études menées tant au Canada qu'aux États-Unis. Ils étaient tous d'accord pour que tous les moniteurs PM<sub>2.5</sub> TEOM soient utilisés avec un facteur de 1.0 et un écart de zéro depuis le 1<sup>er</sup> janvier 2002. Les données révisées sur les PM<sub>2.5</sub> du TEOM pour les années précédentes peuvent être obtenus des organismes mêmes.

### **Données du réseau sur la qualité de l'air ambiant**

Les données du réseau NSPA sont validées au moyen de procédures automatisées et manuelles. Les données fournies par les organismes du réseau sont converties dans un format compatible avec le réseau, puis saisies dans la banque de données du RNSPA. Bien que l'analyste de l'organisme ait validé les données, celles-ci sont soumises à des tests qui ont été définis par l'Environmental Protection Agency des États-Unis. Lorsque des données sont signalées par les tests automatisés ou par les vérifications manuelles, l'organisme en question doit les confirmer avant qu'elles soient versées dans la banque de données du RNSPA.

Les données sur la qualité de l'air représentent uniquement les niveaux de pollution aux stations et pas nécessairement la qualité de toute l'atmosphère dans une agglomération. Pour faire des comparaisons entre villes, on devrait utiliser les données de toutes les stations d'échantillonnage de chacune des villes et les interpréter selon les particularités des sites de

Data analysis is not attempted in this report, however, detailed reviews and trend analyses of data from the NAPS network are found in a number of published reports<sup>7,8,9</sup> and data files are available on request<sup>10</sup>.

This report is published on the Environment Canada website [www.etc-cte.ec.gc.ca/naps](http://www.etc-cte.ec.gc.ca/naps)

A companion report reviewing air quality data for the year 2001 and trends for 1990-2001 is being reviewed by the NAPS Agencies across Canada and will be published early 2004 by the Analysis and Air Quality Division.

mesure.

Dans ce rapport, nous n'avons pas tenté d'analyser les données. On trouvera des études détaillées et des analyses de tendances sur les données du réseau NSPA dans un certain nombre de rapports déjà publiés<sup>7,8,9</sup>. Des fichiers de données sont disponibles sur demande<sup>10</sup>.

Ce rapport est aussi publié sur le site internet d'Environnement Canada [www.etc-cte.ec.gc.ca/naps](http://www.etc-cte.ec.gc.ca/naps)

Un rapport complémentaire passant en revue les données de la qualité de l'air de l'année 2001 et les tendances pour 1990-2001, présentement sous la révision des différents Organismes du réseau NSPA du Canada, sera publié au début de l'année 2004 par la Division des analyses et de la qualité de l'air.

## Related documents

- 1 Brook, J.R., Dann, T. and Burnett, R.T. (1997). "The Relationship Among TSP, PM<sub>10</sub>, PM<sub>2.5</sub> and Inorganic Constituents of Atmospheric Particulate Matter at Multiple Canadian Locations." J. Air & Waste Manage. Assoc. 47: 2-19.
- 2 Brook, J. and Dann, T. (1999). "Contribution of Nitrate and Carbonaceous Species to PM<sub>10</sub> and PM<sub>2.5</sub> Observed in Canadian Cities." J. Air & Waste Manage. Assoc., 49: 193-199.
- 3 Brook J.R., Wiebe A.W., Woodhouse S.W., Audette C.V., Dann T.F., Callaghan S., Piechowski M., Dabek-Zlotorzynska E. and Dlouhy J.F., (1996). "Fine particle strong acidity, sulphate, PM<sub>10</sub>, PM<sub>2.5</sub> and related gaseous species observed at multiple locations in Canada: concentrations and spatial-temporal relationships." Atmos. Environ. 31: 4223-4236.
- 4 Burnett, R.T., Brook, J.R., Dann, T., Delocla, C., Philips, O., Cakmak, S., Vincent, R., Goldberg, M. & Krewski, D. (2000). The association between particulate and gas phase components of urban air pollution and mortality in eight Canadian cities. *Inhalation Toxicology* (12)15:39.
- 5 Burnett, R.T., Dales, R.E., Raizenne, M.E., Krewski, D., Summers, P.W., Roberts, G.R., Raad-Young, M., Dann, T. and Brook J. (1994). "Effects of Low Ambient Levels of Ozone and Sulfates on the Frequency of Respiratory Admissions to Ontario Hospitals." Environ. Research 65:172-194.
- 6 Canadian 1996 NOx/VOC Science Assessment, Report of the Data Analysis Working Group, Multi-Stakeholder NOx/VOC Science Program, ISBN 1-896997-00-7, 1997.
- 7 Canadian Council of Ministers of the Environment (CCME) (2000). "Canada-wide Standards for Particulate Matter and Ozone", Guidance Document on Achievement Determination, Joint Action Implementation Coordinating Committee (JAICC).

## Documents connexes

- 1 Brook, J.R., Dann, T. and Burnett, R.T. (1997). "The Relationship Among TSP, PM<sub>10</sub>, PM<sub>2.5</sub> and Inorganic Constituents of Atmospheric Particulate Matter at Multiple Canadian Locations." J. Air & Waste Manage. Assoc. 47: 2-19.
- 2 Brook, J. and Dann, T. (1999). "Contribution of Nitrate and Carbonaceous Species to PM<sub>10</sub> and PM<sub>2.5</sub> Observed in Canadian Cities." J. Air & Waste Manage. Assoc., 49: 193-199.
- 3 Brook J.R., Wiebe A.W., Woodhouse S.W., Audette C.V., Dann T.F., Callaghan S., Piechowski M., Dabek-Zlotorzynska E. and Dlouhy J.F., (1996). "Fine particle strong acidity, sulphate, PM<sub>10</sub>, PM<sub>2.5</sub> and related gaseous species observed at multiple locations in Canada: concentrations and spatial-temporal relationships." Atmos. Environ. 31: 4223-4236.
- 4 Burnett, R.T., Brook, J.R., Dann, T., Delocla, C., Philips, O., Cakmak, S., Vincent, R., Goldberg, M. & Krewski, D. (2000). The association between particulate and gas phase components of urban air pollution and mortality in eight Canadian cities. *Inhalation Toxicology* (12)15:39.
- 5 Burnett, R.T., Dales, R.E., Raizenne, M.E., Krewski, D., Summers, P.W., Roberts, G.R., Raad-Young, M., Dann, T. and Brook J. (1994). "Effects of Low Ambient Levels of Ozone and Sulfates on the Frequency of Respiratory Admissions to Ontario Hospitals." Environ. Research 65:172-194.
- 6 Canadian 1996 NOx/VOC Science Assessment, Report of the Data Analysis Working Group, Multi-Stakeholder NOx/VOC Science Program, ISBN 1-896997-00-7, 1997.
- 7 Canadian Council of Ministers of the Environment (CCME) (2000). "Canada-wide Standards for Particulate Matter and Ozone", Guidance Document on Achievement Determination, Joint Action Implementation Coordinating Committee (JAICC).

- 8 Dann, T. (1991). "Measurement Program for Toxic Contaminants in Canadian Urban Air," Report PMD 91-2.
- 9 Dann, T. (1994). "Ambient Air Measurement of Benzene at Canadian Sites (1987-1993)," Report PMD 94-4.
- 10 Dann, T. (1994). "PM<sub>10</sub> and PM<sub>2.5</sub> Concentrations at Canadian Sites : 1984-1993," Pollution Measurement Division Report. PMD 94-3.
- 11 Dann, T. (1996). "Detroit Incinerator Monitoring Program - Data Report #7 PCDD/PCDF Data Analysis for July 1987 to April 1994," Report PMD 95-1.
- 12 Dann, T. (1998). "Ambient Air Measurements of Polycyclic Aromatic Hydrocarbons (PAH), Polychlorinated Dibenzo-p-Dioxins (PCDD) and Polychlorinated Dibenzofurans in Canada (1987 - 1997)." Report AAQD 97-3.
- 13 Dann, T. and Fuentes, J.D. (1994). "Ground-Level Ozone in Eastern Canada: Seasonal Variations, Trends and Occurrences of High Concentrations," J. Air & Waste Manage. Assoc. 44:1019-1026.
- 14 Dann, T. and Krieger, K. (1997). "Monitoring of Persistent Toxic Substances in Ontario - Great Lakes Basin." Report No. AAQD 2000-1, January 2000.
- 15 Dann, T. and Wang, D.K., (1995). "Ambient Air Benzene Concentrations in Canada (1989-1993): Seasonal and Day of Week Variations, Trends and Source Influences," J. Air & Waste Manage. Assoc. 45:695-702.
- 16 Environment Canada (1996). "NO<sub>x</sub>/VOC Science Program: Data Analysis Working Group Report," Report for NO<sub>x</sub>/VOC Science Assessment.
- 17 Environment Canada (1997). "Ground Level Ozone and Its Precursors in Canada. (1980-1993)." Canadian 1996 NO<sub>x</sub>/VOC Science Assessment: Report of the Data Analysis Working Group. (Edited by T. Dann and P. Summers)
- 18 Environment Canada (2003). "2001 National Summary of Ambient PM<sub>2.5</sub> and Ozone",
- 8 Dann, T. (1991). "Measurement Program for Toxic Contaminants in Canadian Urban Air," Report PMD 91-2.
- 9 Dann, T. (1994). "Ambient Air Measurement of Benzene at Canadian Sites (1987-1993)," Report PMD 94-4.
- 10 Dann, T. (1994). "PM<sub>10</sub> and PM<sub>2.5</sub> Concentrations at Canadian Sites : 1984-1993," Pollution Measurement Division Report. PMD 94-3.
- 11 Dann, T. (1996). "Detroit Incinerator Monitoring Program - Data Report #7 PCDD/PCDF Data Analysis for July 1987 to April 1994," Report PMD 95-1.
- 12 Dann, T. (1998). "Ambient Air Measurements of Polycyclic Aromatic Hydrocarbons (PAH), Polychlorinated Dibenzo-p-Dioxins (PCDD) and Polychlorinated Dibenzofurans in Canada (1987 - 1997)." Report AAQD 97-3.
- 13 Dann, T. and Fuentes, J.D. (1994). "Ground-Level Ozone in Eastern Canada: Seasonal Variations, Trends and Occurrences of High Concentrations," J. Air & Waste Manage. Assoc. 44:1019-1026.
- 14 Dann, T. and Krieger, K. (1997). "Monitoring of Persistent Toxic Substances in Ontario - Great Lakes Basin." Report No. AAQD 2000-1, January 2000.
- 15 Dann, T. and Wang, D.K., (1995). "Ambient Air Benzene Concentrations in Canada (1989-1993): Seasonal and Day of Week Variations, Trends and Source Influences," J. Air & Waste Manage. Assoc. 45:695-702.
- 16 Environment Canada (1996). "NO<sub>x</sub>/VOC Science Program: Data Analysis Working Group Report," Report for NO<sub>x</sub>/VOC Science Assessment.
- 17 Environment Canada (1997). "Ground Level Ozone and Its Precursors in Canada. (1980-1993)." Canadian 1996 NO<sub>x</sub>/VOC Science Assessment: Report of the Data Analysis Working Group. (Edited by T. Dann and P. Summers)
- 18 Environment Canada (2003). "2001 National Summary of Ambient PM<sub>2.5</sub> and Ozone",

Report prepared for the Joint Action Implementation Co-ordinating Committee, Draft – January 2003.

Report prepared for the Joint Action Implementation Co-ordinating Committee, Draft – January 2003.

- 19 Environment Canada, Meteorological Service of Canada (2001). “*Presursor Contributions to Ambient Fine Particulate Matter in Canada*”, ISBN 0-662-30650-3, May 2001.
- 20 Furmanzyk, T. (1994). “*National Urban Air Quality Trends 1981-1990*,” Environmental Protection Service. EPS 7/UP/4.
- 21 Mar, J. (1995). “*National Air Pollution Surveillance Network Quality Assurance and Quality Control Guidelines*,” Report Series PMD 95-8.
- 22 *Science Assessment Document: National Ambient Air Quality Objectives for Ground-Level Ozone*. Report of the Federal-Provincial Working Group on Air Quality Objectives and Guidelines, ISBN 0-662-28042-3, July 1999.
- 23 *Science Assessment Document: National Ambient Air Quality Objectives for Particulate Matter*. Report of the Federal-Provincial Working Group on Air Quality Objectives and Guidelines, ISBN 0-662-26715-X, 1999.
- 24 Standard and specific data files are available in various computer formats from the Analysis and Air Quality Division.
- 19 Environment Canada, Meteorological Service of Canada (2001). “*Presursor Contributions to Ambient Fine Particulate Matter in Canada*”, ISBN 0-662-30650-3, May 2001.
- 20 Furmanzyk, T. (1994). “*Évolution de la qualité de l’air des villes au Canada, 1981-1990*,” Service de la protection de l’environnement. SPE 7/UP/4.
- 21 Mar, J. (1995). “*National Air Pollution Surveillance Network Quality Assurance and Quality Control Guidelines*,” Report Series PMD 95-8.
- 22 *Science Assessment Document: National Ambient Air Quality Objectives for Ground-Level Ozone*. Report of the Federal-Provincial Working Group on Air Quality Objectives and Guidelines, ISBN 0-662-28042-3, July 1999.
- 23 *Science Assessment Document: National Ambient Air Quality Objectives for Particulate Matter*. Report of the Federal-Provincial Working Group on Air Quality Objectives and Guidelines, ISBN 0-662-26715-X, 1999.
- 24 On peut se procurer des fichiers de données spécifiques ou de référence sous divers formats informatiques provenant de la Division des analyses et de la qualité de l’air.

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## Description of NAPS Network Instrumentation

Pollutant	Detection Principle (Analytical Method)	Units of Measurement	Minimum Reported Concentration	Type of Monitoring
Sulphur Dioxide	Ultraviolet fluorescence	ppb	1 ppb	Continuous (1 hour means)
Carbon Monoxide	Non-dispersive infrared spectrometry	ppm	0.1 ppm	Continuous (1 hour means)
Nitrogen Dioxide and Nitric Oxide	Chemiluminescence	ppb	1 ppb	Continuous (1 hour means)
Ozone	Ultraviolet photometry or Chemiluminescence	ppb	1 ppb	Continuous (1 hour means)
PM <sub>10</sub> and PM <sub>2.5</sub>	Inertial mass	µg/m <sup>3</sup>	1 µg/m <sup>3</sup>	Continuous (1 hour means)
Suspended Particulate Matter	(Gravimetry)	µg/m <sup>3</sup>	1 µg/m <sup>3</sup>	Manual (24 hour sample)
PM <sub>10</sub> and PM <sub>2.5</sub>	(Gravimetry)	µg/m <sup>3</sup>	1 µg/m <sup>3</sup>	Manual (24 hour sample)
PM <sub>10</sub> and PM <sub>2.5</sub> – Lead	(X-ray Fluorescence)	µg/m <sup>3</sup>	0.01 µg/m <sup>3</sup>	Manual (24 hour sample)
PM <sub>10</sub> and PM <sub>2.5</sub> – Sulphate	(Ion Chromatography)	µg/m <sup>3</sup>	0.1 µg/m <sup>3</sup>	Manual (24 hour sample)
Organic Compounds	(Gas Chromatography, Mass Spectrometry)	µg/m <sup>3</sup>	0.05 µg/m <sup>3</sup>	Manual (24 hour sample)

ppm = parts per million by volume  
 ppb = parts per billion by volume  
 µg/m<sup>3</sup> = micrograms per cubic metre

## Description des instruments du réseau NSPA

Polluant	Principe de détection (Méthode analytique)	Unités de mesure	Concentration minimale rapportée	Type de mesure
Dioxyde de soufre	Fluorescence UV	ppb	1 ppb	Continue (moyenne d'une heure)
Monoxyde de carbone	Spectrométrie d'absorption non dispersive dans l'infrarouge	ppm	0,1 ppm	Continue (moyenne d'une heure)
Dioxyde d'azote et monoxyde d'azote	Chimiluminescence	ppb	1 ppb	Continue (moyenne d'une heure)
Ozone	Chimiluminescence ou Photométrie UV	ppb	1 ppb	Continue (moyenne d'une heure)
MP <sub>10</sub> et MP <sub>2,5</sub>	Masse d'inertie	µg/m <sup>3</sup>	1 µg/m <sup>3</sup>	Continue (moyenne d'une heure)
Matières particulaires en suspension	(Gravimétrie)	µg/m <sup>3</sup>	1 µg/m <sup>3</sup>	Manuelle (échantillon de 24 heures)
MP <sub>10</sub> et MP <sub>2,5</sub>	(Gravimétrie)	µg/m <sup>3</sup>	1 µg/m <sup>3</sup>	Manuelle (échantillon de 24 heures)
Plomb MP <sub>10</sub> et MP <sub>2,5</sub>	(Fluorescence par rayons-X)	µg/m <sup>3</sup>	0,01 µg/m <sup>3</sup>	Manuelle (échantillon de 24 heures)
Sulfate MP <sub>10</sub> et MP <sub>2,5</sub>	(Chromatographie d'ions)	µg/m <sup>3</sup>	0,1 µg/m <sup>3</sup>	Manuelle (échantillon de 24 heures)
Composés Organiques	(Chromatographie gazeuse, spectrométrie de masse)	µg/m <sup>3</sup>	0,05 µg/m <sup>3</sup>	Manuelle (échantillon de 24 heures)

ppm = parties par million (volume)  
 ppb = parties par milliard (volume)  
 µg/m<sup>3</sup> = microgrammes par mètre cube

## Statistics Presented for Pollutants Measured Using Continuous Monitors

Data	Sulphur Dioxide	Carbon Monoxide	Nitrogen Dioxide	Nitric Oxide	Ozone	PM <sub>10</sub> PM <sub>2.5</sub>
Frequency Distribution, Hourly Values	*	*	*	*	*	*
Frequency Distribution, 8-h Running Means		*			*	
Frequency Distribution, 24-h Running Means	*	*	*	*	*	*
Maximum Hourly Value	*	*	*	*	*	*
Maximum 8-h Running Mean		*			*	
Maximum 24-h Running Mean	*	*	*	*	*	*
Monthly Arithmetic Mean	*	*	*	*	*	*
Annual Arithmetic Mean	*	*	*	*	*	*
Standard Deviation of 1-h Values	*	*	*	*	*	*
Percentage Data Availability, 1-h Values	*	*	*	*	*	*
Percentage Data Availability, 8-h Means		*			*	
Percentage Data Availability, 24-h Means	*	*	*	*	*	*

Monthly or Annual means are not calculated unless at least 50% of the hourly observations are available for the period concerned. Furthermore, the annual mean is not calculated unless monthly means are reported for at least two months in each quarter. The 8-h and 24-h running means are not calculated unless 75% of the hourly observations are available.

## Les statistiques suivantes pour les polluants mesurés utilisant des moniteurs en continu

Données	Dioxyde de soufre	Monoxyde de carbone	Dioxyde d'azote	Monoxyde d'azote	Ozone	MP <sub>10</sub> MP <sub>2,5</sub>
Distribution des fréquences, concentrations horaires	*	*	*	*	*	*
Distribution des fréquences, moyennes mobiles de 8 heures		*			*	
Distribution des fréquences, moyennes mobiles de 24 heures	*	*	*	*	*	*
Concentration maximale Horaire	*	*	*	*	*	*
Moyenne mobile maximale de 8 heures		*			*	
Moyenne mobile maximale de 24 heures	*	*	*	*	*	*
Moyenne arithmétique mensuelle	*	*	*	*	*	*
Moyenne arithmétique annuelle	*	*	*	*	*	*
Écart-type des concentrations horaires	*	*	*	*	*	*
Pourcentage de données disponibles, concentrations horaires	*	*	*	*	*	*
Pourcentage de données disponibles, moyennes de 8 heures		*			*	
Pourcentage de données disponibles, moyennes de 24 heures	*	*	*	*	*	*

Les moyennes mensuelles ou annuelles ne sont calculées que si au moins 50% des observations horaires sont disponibles pour la période considérée. En outre, la moyenne annuelle n'est calculée que si l'on possède au moins deux moyennes mensuelles pour chaque trimestre. Les moyennes continues de 8 heures et de 24 heures ne sont calculées que si 75% des observations horaires sont disponibles.

## Statistics Presented for Pollutants Measured Using Manual Samplers

<b>Sampler</b>	<b>Hi-vol</b>	<b>Size-selective inlet and Dichotomous</b>	<b>Cannister</b>
<b>Pollutant</b>	<b>Suspended Particulate Matter</b>	<b>PM, Lead and Sulphate</b>	<b>Volatile Organic Compounds</b>
Frequency Distribution, 24-hour Values	*	*	*
Annual Minimum, 24-hour Values	*	*	*
Annual Maximum, 24-hour Values	*	*	*
Annual Geometric Mean	*		
Geometric Standard Deviation	*		
Annual Arithmetic Mean		*	*
Standard Deviation		*	*
Number of Valid Samples for the Year	*	*	*

## Les statistiques présentées pour les polluants mesurés utilisant des échantillonneurs manuels

Échantillonneur	Grand débit	Tête sélective et dichotomique	Bombonne
Statistiques	Matières particulaires en suspension	MP, plomb et sulfate	Composés organiques volatiles
Distribution des fréquences, concentrations de 24 heures	*	*	*
Valeurs annuelles minimales de 24 heures	*	*	*
Valeurs annuelles maximales de 24 heures	*	*	*
Moyenne géométrique annuelle	*		
Écart-type géométrique	*		
Moyenne arithmétique annuelle		*	*
Écart-type		*	*
Nombre d'échantillons valables obtenus durant l'année	*	*	*

## Pollutants Measured in the NAPS Network

Gaseous		
Hourly (ppb)		
Sulphur Dioxide 1974 – 2002 Nitric Oxide 1980 - 2002	Carbon Monoxide (ppm) 1974 - 2002 Nitrogen Oxides 1980 - 2002	Nitrogen Dioxide 1974 - 2002 Ozone 1974 – 2002
Particulate Matter		
Hourly ( $\mu\text{g}/\text{m}^3$ )		
PM <sub>10</sub> 1992 – 2002	PM <sub>2,5</sub> 1995 - 2002	Soiling Index (CoH) 1974 - 1997
Particulate Matter		
Daily ( $\mu\text{g}/\text{m}^3$ )		
Suspended Particulate Matter 1974 - 2002 PM <sub>10</sub> (SSI) 1984 - 2002	Lead (high-volume) 1974 - 1998 Lead (SSI) 1974 - 1998	Sulphate (high-volume) 1974 - 1998 Sulphate (SSI) 1974 - 1998
Particulate Matter		
Monthly 1974 - 1989		
Dustfall ( $\text{g}/\text{m}^2/30\text{days}$ )	Sulphation ( $\text{mg}/100\text{cm}^2/\text{day}$ )	
PM <sub>10</sub> and PM <sub>2,5</sub> Related Metals and Ions		
Daily ( $\mu\text{g}/\text{m}^3$ ) 1984 - 2002		
Acetate	Germanium	Praseodymium
Aluminum	Indium	Rubidium
Ammonium	Iodine	Scandium
Antimony	Iron	Selenium
Arsenic	Lanthanum	Silicon
Barium	Lead	Silver
Bismuth	Magnesium	Sodium
Bromide	Manganese	Strontium
Bromine	Mercury	Sulphate
Cadmium	Molybdenum	Sulphur
Calcium	Neodymium	Tantalum
Cerium	Nickel	Tellurium
Cesium	Niobium	Thallium
Chloride	Nitrate	Tin
Chlorine	Nitrite	Titanium
Chromium	Oxalate	Tungsten
Cobalt	Palladium	Vanadium
Copper	PM <sub>10</sub> & PM <sub>2,5</sub>	Yttrium
Fluoride	Phosphate	Zinc
Formate	Phosphorus	Zirconium
Gallium	Potassium	
Volatile Organic Compounds		
( $\mu\text{g}/\text{m}^3$ ) 1989 - 2002		
1,1,1-Trichloroethane	1,4-Dichlorobenzene	2,2,5-Trimethylhexane
1,1,1,2,2-Tetrachloroethane	1,4-Dichlorobutane	2,2-Dimethylbutane
1,1,2-Trichloroethane	1,4-Diethylbenzene	2,2-Dimethylhexane
1,1-Dichloroethane	1-Butene	2,2-Dimethylpentane
1,1-Dichloroethylene	1-Butene/Isobutene	2,2-Dimethylpropane
1,2-Dibromoethane	1-Butyne	2,3,4-Trimethylpentane
1,2,3-Trimethylbenzene	1-Decene	2,3-Dimethylbutane
1,2,4-Trichlorobenzene	1-Heptene	2,3-Dimethylpentane
1,2,4-Trimethylbenzene	1-Hexene	2,4-Dimethylhexane
1,2-Dichlorobenzene	1-Methylcyclohexene	2,4-Dimethylpentane
1,2-Dichloroethane	1-Methylcyclopentene	2,5-Dimethylbenzaldehyde
1,2-Dichloropropane	1-Nonene	2,5-Dimethylheptane
1,2-Diethylbenzene	1-Octene	2,5-Dimethylhexane
1,3,5-Trimethylbenzene	1-Pentene	2-Ethyl-1-Butene
1,3-Butadiene	1-Propyne	2-Ethyltoluene
1,3-Dichlorobenzene	2,2,3-Trimethylbutane	2-Methyl-1-Butene
1,3-Diethylbenzene	2,2,4-Trimethylpentane	2-Methyl-1-Pentene



## Pollutants Measured in the NAPS Network

Volatile Organic Compounds	( $\mu\text{g}/\text{m}^3$ )	1989 - 2002
2-Methyl-2-Butene	cis-2-Hexene	Methyl Ethyl Ketone
2-Methyl-2-Pentene	cis-2-Octene	Methyl Iso-Butyl Ketone
2-Methylheptane	cis-2-Pentene	Methylcyclopentane
2-Methylhexane	cis-3-Heptene	m-Tolualdehyde
2-Methylpentane	cis-3-Methyl-2-Pentene	Naphthalene
2-Pentanal	cis-4-Methyl-2-Pentene	N-Butylbenzene
3,6-Dimethyloctane	Crotonaldehyde	Nonane
3-Ethyltoluene	Cyclohexane	N-Propylbenzene
3-Methyl-1-Pentene	Cyclohexene	Octane
3-Methylheptane	Cyclopentane	o-Tolualdehyde
3-Methylhexane	Cyclopentene	o-Xylene
3-Methyloctane	Decane	p-Cymene
3-Methylpentane	Delta-Limonene	Pentane
4-Ethyltoluene	Dibromochloromethane	Propane
4-Methyl-1-Pentene	Dibromomethane	Propionaldehyde
Acetone	Dichloromethane	Propylene
Acetylene	Dodecane	p-Tolualdehyde
Acrolein	Ethane	sec-Butylbenzene
Alpha-Pinene	Ethylbenzene	Styrene
Benzaldehyde	Ethylbromide	tert-Butylbenzene
Benzene	Ethylene	Tetrachloroethylene
Beta-Pinene	Formaldehyde	Toluene
Bromochloromethane	Freon11	trans & cis-1,3-Dichloropropene
Bromodichloromethane	Freon114	trans-1,2-Dichloroethylene
Bromoform	Freon12	trans-1,2-Dimethylcyclohexane
Bromomethane	Freon22	trans-1,3-Dichloropropene
Bromotrichloromethane	Heptane	trans-1,3-Dimethylcyclohexane
Butane	Hexachlorobutane	trans-1,4-Dimethylcyclohexane
Carbontetrachloride	Hexanal	trans-2-Butene
Chlorobenzene	Hexane	trans-2-Heptene
Chloroethane	Hexylbenzene	trans-2-Hexene
Chloroform	Indane	trans-2-Octene
Chloromethane	Isobutane	trans-2-Pentene
cis-1,2-Dichloroethylene	Iso-Butylbenzene	trans-3-Heptene
cis-1,2-Dimethylcyclohexane	Isopentane	trans-3-Methyl-2-Pentene
cis-1,3-Dichloropropene	Isoprene	trans-4-Methyl-2-Pentene
cis-1,3-Dimethylcyclohexane	Iso-Propylbenzene	Trichloroethylene
cis-2-Butene	Isovaleraldehyde	Undecane
cis-2-Heptene	m and p-Xylene	Vinylchloride

### Semi-Volatile Organic Compounds

Semi-Volatile Organic Compounds	( $\mu\text{g}/\text{m}^3$ )	1989 - 2002
1-Methylpyrene	Benzo(a)anthracene	Chrysene
2-Methylfluorene	Benzo(a)fluorene	Dibenzo(ah)anthracene
3-Methylcholanthrene	Benzo(a)pyrene	Fluoranthene
7-Methylbenzo(a)anthracene	Benzo(b)chrysene	Fluorene
Acenaphthene	Benzo(b)fluoranthene	Indeno Pyrene
Acenaphthylene	Benzo(b)fluorene	Perylene
Anthanthrene	Benzo(e)pyrene	Phenanthrene
Anthracene	Benzo(ghi)fluoranthene	Pyrene
Benzo (k)fluoranthene	Benzo(ghi)perylene	Triphenylene

### Semi-Volatile Organic Compounds

Semi-Volatile Organic Compounds	( $\text{fg}/\text{m}^3$ )	1989 - 2002
Polychlorodibenzo-p-dioxin	Polychlorodibenzofuran	

## Pollutants Measured in the NAPS Network

### Semi-Volatile Organic Compounds

( $\mu\text{g}/\text{m}^3$ )

1989 - 2002

1,3-Dinitropyrene	3-Nitrobenzo(a)pyrene	9-Nitrophenanthrene
1,6-Dinitropyrene	3-Nitrobenzo(e)pyrene	Hexachlorobenzene
1,8-Dinitropyrene	3-Nitrofluoranthene	Octachlorostyrene
12-Ethyl-6-nitrochrysene	4-Nitrobenzo(e)pyrene	Pentachlorophenol
1-Nitrobenzo(a)pyrene	4-Nitropyrene	Total Nitro-C13
1-Nitrobenzo(e)pyrene	6-Nitro-3,4-benzocoumarin	Total Nitro-C14
1-Nitropyrene	6-Nitrobenzo(a)pyrene	Total Nitro-C16
2-Nitroanthracene	6-Nitrochrysene	Total Nitro-C18
2-Nitrobenzo(a)pyrene	7-Nitro-12-methylbenzo(a)anthracene	Total Nitro-C20
2-Nitrofluoranthene	7-Nitrobenz(a)anthracene	Total Nitro-C22
2-Nitrofluorene	9-Nitroanthracene	
2-Nitropyrene	9-Nitrodibenzo(a,c)anthracene	

ppb	Parts per billion
ppm	Parts per million
$\mu\text{g}/\text{m}^3$	Micrograms per cubic meter
$\text{fg}/\text{m}^3$	Femtograms per cubic meter
TEQ	Toxic equivalence quotient

## Polluants mesurés dans le réseau NSPA

Gazeux		1 heure (ppb)	
Dioxyde de soufre 1974 - 2002	Monoxyde de carbone (ppm) 1974-2002	Dioxyde d'azote 1974 - 2002	Ozone 1974 - 2002
Monoxyde d'azote 1980 - 2002	Oxydes d'azote 1980 - 2002		
Matières particulaires		1 heure ( $\mu\text{g}/\text{m}^3$ )	
Matières particulaires $\text{MP}_{10}$ 1992-2002	Matières particulaires $\text{MP}_{2,5}$ 1995-2002	Indice de souillure (COH) 1974 - 1997	
Matières particulaires		24 heures ( $\mu\text{g}/\text{m}^3$ )	
Matières particulaires en suspension 1974 - 2002	Plomb (haut débit) 1974 - 1998	Sulfate (haut débit) 1974 - 1998	
Matières particulaires $\text{PM}_{10}$ (SSI) 1984 - 2002	Plomb (SSI) 1974 - 1998	Sulfate (SSI) 1974 - 1998	
Matières particulaires		1 mois	
Poussières ( $\text{g}/\text{m}^2/30\text{jours}$ ) 1974 - 1989	Sulfatation ( $\text{mg}/100\text{cm}^2/\text{jour}$ ) 1974-1989		
Métaux et ions liés aux $\text{MP}_{10}$ et $\text{MP}_{2,5}$		24 heures ( $\mu\text{g}/\text{m}^3$ )	
		1984 - 2002	
Acétate	Fluor	Plomb	
Aluminium	Formiate	Potassium	
Ammonium	Gallium	Praséodyme	
Antimoine	Germanium	Rubidium	
Argent	Indium	Scandium	
Arsenic	Iode	Sélénium	
Baryum	Lanthane	Silicium	
Bismuth	Magnésium	Sodium	
Brome	Manganèse	Soufre	
Bromure	Mercuré	Strontium	
Cadmium	Molybdène	Sulfate	
Calcium	Néodyme	Tantulum	
Cérium	Nickel	Tellure	
Césium	Niobium	Thallium	
Chlore	Nitrate	Titane	
Chlorure	Nitrite	Tungstène	
Chrome	Oxalate	Vanadium	
Cobalt	Palladium	Yttrium	
Cuivre	$\text{MP}_{10}$ & $\text{MP}_{2,5}$	Zinc	
Étain	Phosphate	Zirconium	
Fer	Phosphore		
Composés organiques volatils		$(\mu\text{g}/\text{m}^3)$	
		1989 - 2002	
1,1,1-Trichloroéthane	1,3-Diéthylbenzène	2,2,3-Triméthylbutane	
1,1,2,2-Tetrachloroéthane	1,4-Dichlorobenzène	2,2,4-Triméthylpentane	
1,1,2-Trichloroéthane	1,4-Dichlorobutane	2,2,5-Triméthylhexane	
1,1-Dichloroéthane	1,4-Diéthylbenzène	2,2-Diméthylbutane	
1,1-Dichloroéthylène	1-Butène	2,2-Diméthylhexane	
1,2-Dibromoéthane	1-Butène/Isobutène	2,2-Diméthylpentane	
1,2,3-Triméthylbenzène	1-Butyne	2,2-Diméthylpropane	
1,2,4-Trichlorobenzène	1-Décène	2,3,4-Triméthylpentane	
1,2,4-Triméthylbenzène	1-Heptène	2,3-Diméthylbutane	
1,2-Dichlorobenzène	1-Hexène	2,3-Diméthylpentane	
1,2-Dichloroéthane	1-Méthylcyclohexène	2,4-Diméthylhexane	
1,2-Dichloropropane	1-Méthylcyclopentène	2,4-Diméthylpentane	
1,2-Diéthylbenzène	1-Nonène	2,5-Diméthylbenzaldéhyde	
1,3,5-Triméthylbenzène	1-Octène	2,5-Diméthylheptane	
1,3-Butadiène	1-Pentène	2,5-Diméthylhexane	
1,3-Dichlorobenzène	1-Propyne	2-Éthyl-1-Butène	

## Polluants mesurés dans le réseau NSPA

Composés organiques volatils	( $\mu\text{g}/\text{m}^3$ )	1989 - 2002
2-Éthyltoluène	cis-2-Butène	m et p-Xylène
2-Méthyl-1-Butène	cis-2-Heptène	Méthylcyclopentane
2-Méthyl-1-Pentène	cis-2-Hexène	Méthyléthylacétone
2-Méthyl-2-Butène	cis-2-Octène	Méthylisobutylacétone
2-Méthyl-2-Pentène	cis-2-Pentène	m-Tolualdéhyde
2-Méthylheptane	cis-3-Heptène	Naphthalène
2-Méthylhexane	cis-3-Méthyl-2-Pentène	N-Butylbenzène
2-Méthylpentane	cis-4-Méthyl-2-Pentène	Nonane
2-Pentanal	Crotonaldéhyde	N-Propylbenzène
3,6-Diméthyl-octane	Cyclohexane	Octane
3-Éthyltoluène	Cyclohexène	o-Tolualdéhyde
3-Méthyl-1-Pentène	Cyclopentane	o-Xylène
3-Méthylheptane	Cyclopentène	p-Cymène
3-Méthylhexane	Décane	Pentane
3-Méthyl-octane	Delta-Limonène	Propane
3-Méthylpentane	Dibromochlorométhane	Propionaldéhyde
4-Éthyltoluène	Dibromométhane	Propylène
4-Méthyl-1-Pentène	Dichlorométhane	p-Tolualdéhyde
Acétone	Dodécane	sec-Butylbenzène
Acétylène	Éthane	Styrène
Acroléine	Éthylbenzène	tert-Butylbenzène
Alpha-Pinène	Éthylbromide	Tetrachloroéthylène
Benzaldéhyde	Éthylène	Tétrachlorure de carbone
Benzène	Formaldéhyde	Toluène
Beta-Pinène	Fréon11	trans & cis-1,3-Dichloropropène
Bromochlorométhane	Fréon114	trans-1,2-Dichloroéthylène
Bromodichlorométhane	Fréon12	trans-1,2-Diméthylcyclohexane
Bromoforme	Fréon22	trans-1,3-Dichloropropène
Bromométhane	Heptane	trans-1,3-Diméthylcyclohexane
Bromotrichlorométhane	Hexachlorobutane	trans-1,4-Diméthylcyclohexane
Butane	Hexanal	trans-2-Butène
Chlorobenzène	Hexane	trans-2-Heptène
Chloroéthane	Hexylbenzène	trans-2-Hexène
Chloroforme	Indane	trans-2-Octène
Chlorométhane	Isobutane	trans-2-Pentène
Chlorure de vinyle	Iso-Butylbenzène	trans-3-Heptène
cis-1,2-Dichloroéthylène	Isopentane	trans-3-Méthyl-2-Pentène
cis-1,2-Diméthylcyclohexane	Isoprène	trans-4-Méthyl-2-Pentène
cis-1,3-Dichloropropène	Iso-Propylbenzène	Trichloroéthylène
cis-1,3-Diméthylcyclohexane	Isovaléraldéhyde	Undécane

Composés organiques semi-volatils	( $\mu\text{g}/\text{m}^3$ )	1989 - 2002
1-Méthylpyrène	Benzo(a)anthracène	Chrysène
2-Méthylfluorène	Benzo(a)fluorène	Dibenzo(ah)anthracène
3-Méthylcholanthène	Benzo(a)pyrène	Fluoranthène
7-Méthylbenzo(a)anthracène	Benzo(b)chrysène	Fluorène
Acénaphthène	Benzo(b)fluoranthène	Indéno Pyrène
Acénaphthylène	Benzo(b)fluorène	Pérylène
Anthanthrène	Benzo(e)pyrène	Phénanthrène
Anthracène	Benzo(ghi)fluoranthène	Pyrène
Benzo (k)fluoranthène	Benzo(ghi)perylène	Triphénylène

Composés organiques semi-volatils	(ppq -TEQ )	1989 - 2002
Polychlorodibenzo-p-dioxines	Polychlorodibenzofuranes	

## Polluants mesurés dans le réseau NSPA

Composés organiques semi-volatils	( $\mu\text{g}/\text{m}^3$ )	1996 - 2002
1,3-Dinitropyrene	3-Nitrobenzo(a)pyrene	9-Nitrophenanthrene
1,6-Dinitropyrene	3-Nitrobenzo(e)pyrene	Hexachlorobenzene
1,8-Dinitropyrene	3-Nitrofluoranthene	Nitro-C13 Total
12-Ethyl-6-nitrochrysene	4-Nitrobenzo(e)pyrene	Nitro-C14 Total
1-Nitrobenzo(a)pyrene	4-Nitropyrene	Nitro-C16 Total
1-Nitrobenzo(e)pyrene	6-Nitro-3,4-benzocoumarin	Nitro-C18 Total
1-Nitropyrene	6-Nitrobenzo(a)pyrene	Nitro-C20 Total
2-Nitroanthracene	6-Nitrochrysene	Nitro-C22 Total
2-Nitrobenzo(a)pyrene	7-Nitro-12-methylbenzo(a)anthracene	Octachlorostyrene
2-Nitrofluoranthene	7-Nitrobenzo(a)anthracene	Pentachlorophenol
2-Nitrofluorene	9-Nitroanthracene	
2-Nitropyrene	9-Nitrodibenzo(a,c)anthracene	

ppb parties par milliard  
 ppm parties par million  
 $\mu\text{g}/\text{m}^3$  microgrammes par mètre cube  
 $\text{fg}/\text{m}^3$  femtogrammes ( $10^{-15}$ ) par mètre cube  
 TEQ quotient d'équivalence toxique

LIST OF STATIONS  
SAMPLING HEIGHT (METRES)

YEAR / ANNÉE  
2002

LISTE DES STATIONS  
HAUTEUR DU PRELEVEMENT (METRES)

STATION	LOCATION EMPLACEMENT	SO <sub>2</sub>	CO	NO <sub>2</sub> /NO	O <sub>3</sub>	PM-10 / MP-10 (CONTINUOUS / EN CONTINU)	PM-2.5 / MP-2.5 (CONTINUOUS / EN CONTINU)	SPM / MPS	PM-10 / MP-10 (SSI)	PM-10 / MP-10 (Dichot)	VOC, SVOC / COV, COVS
010102 C 1	ST. JOHN'S, NEWFOUNDLAND AND LABRADOR 354 WATER STREET	6	6	6	6		18				6
010301 C 2	CORNER BROOK, NEWFOUNDLAND AND LABRADOR BROOK STREET		4	4	4		4				
010401 R 2	MOUNT PEARL, NEWFOUNDLAND AND LABRADOR OLD PLACENTIA ROAD	4	4	4	4		4				
020101 C 2	CHARLOTTETOWN, PRINCE EDWARD ISLAND 56 FITZROY ST.							9	9		
030101 C 1	HALIFAX, NOVA SCOTIA TECHNICAL UNIVERSITY OF N.S.							12		12	
030118 C 1	1657 BARRINGTON STREET	8	8	8	8						8
030120 R 2	LAKE MAJOR ROAD						3				
030310 R 2	SYDNEY, NOVA SCOTIA COUNTY JAIL	4			4		4				
030311 R 2	WHITNEY PIER FIRE STN.							2	2		
030501 R 2	KEJIMKUJIK, NOVA SCOTIA NATIONAL PARK				4		4			4	4
030701 R 2	AYLESFORD MOUNTAIN, NOVA SCOTIA KINGS COUNTY				3						
030801 U 2	YARMOUTH, NOVA SCOTIA DAYTON				3						
030901 R 2	PICTOU, NOVA SCOTIA 91 BEACHES ROAD				4						
031101 A 2	KENTVILLE, NOVA SCOTIA 32 MAIN STREET				3						
040102 C 2	FREDERICTON, NEW BRUNSWICK YORK STREET										
040103 C 2	ABERDEEN STREET		3	3	3		3				
040201 C 2	SAINT JOHN, NEW BRUNSWICK 110 CHARLOTTE STREET								18		
040203 R 2	FOREST HILLS	5		5	5	5	5		5	5	5
040204 R 2	1918 MANAWAGONISH ROAD										
040205 C 2	REGIONAL CENTER								6		
040206 C 1	189 PRINCE WILLIAM	5	5	5	5						
040207 R 2	476 LANCASTER AVENUE W.				3						
040208 R 2	111 CHAMPLAIN DRIVE	4		4							
040302 R 2	MONCTON, NEW BRUNSWICK 5 THANET STREET		3	3	3		3				

LIST OF STATIONS SAMPLING HEIGHT (METRES)		YEAR / ANNÉE 2002					LISTE DES STATIONS HAUTEUR DU PRELEVEMENT (METRES)				
STATION	LOCATION EMPLACEMENT	SO <sub>2</sub>	CO	NO <sub>2</sub> /NO	O <sub>3</sub>	PM-10 / MP-10 (CONTINUOUS / EN CONTINU)	PM-2.5 / MP-2.5 (CONTINUOUS / EN CONTINU)	SPM / MPS	PM-10 / MP-10 (SSI)	PM-10 / MP-10 (Dichot)	VOC, SVOC / COV, COVS
040401 R 2	FUNDY NAT. PARK, NEW BRUNSWICK HASTINGS TOWER				3						
040501 R 2	POINT LEPREAU, NEW BRUNSWICK MAIN GATE				3						3
040601 R 2	BLISSVILLE, NEW BRUNSWICK AIRPORT ROAD				3						
040701 R 2	NORTON, NEW BRUNSWICK BALL PARK				3						
040801 R 2	CANTERBURY, NEW BRUNSWICK MAIN STREET				3						
040901 R 2	ST. ANDREWS, NEW BRUNSWICK HUNTSMAN MARINE RESIDENCES				3		3				
041001 D U	NEW BRUNSWICK, NOZN CAMPOBELLO ISLAND				8						
041101 U 2	ST. LEONARD, NEW BRUNSWICK MUNICIPAL AIRPORT				3						
041201 U 2	LOWER NEWCASTLE, NEW BRUNSWICK 55 ROUTE 11 HWY				3						
041301 R 2	BATHURST, NEW BRUNSWICK 430 ST. PETERS AVENUE						4				
MONTRÉAL, QUÉBEC											
050102 R 1	JARDIN BOTANIQUE	4		4	4						
050103 R 2	1050 A, BOUL. SAINT-JEAN-BAPTISTE	5	5	5	5				5		4
050104 C 2	1125 RUE ONTARIO EST			14	14					14	14
050105 C 2	1212 RUE DRUMMOND						11	11	11		
050109 C 1	2495 RUE DUNCAN		5	5	5		3				
050110 C 1	11280 BOUL. PIE IX		5	5	5		5				
050113 R 2	CHOMEDEY		5	5	5			5			
050115 C 1	1001 BOUL DE MAISONNEUVE	5	5	5	5						5
050116 R 1	3161 JOSEPH, VERDUN	16		16	16						
050119 R 1	BOURASSA			4	4			4			
050121 R 2	BROSSARD	4		4	4			4	4		4
050124 R 2	7650 RUE CHÂTEAUNEUF							4		4	
050125 R 2	11111 NOTRE-DAME EST									4	
050126 R 2	20965 CHEMIN SAINTE-MARIE			4	4		4	4	4		
050127 R 2	8110 BOUL. SAINT-MICHEL								4		
050128 C 2	90-A RUE HERVÉ-SAINT-MARTIN		4	4	4		4				
050129 R 2	12400 WILFRID-OUELLETTE		4		4		4			4	4
050131 C 2	3250 STE-CATHERINE EST						4	4	4		
HULL, QUÉBEC											
050204 R 1	255 ST-RÉDEMPTEUR	16	16	16	16			16			

LIST OF STATIONS  
SAMPLING HEIGHT (METRES)

YEAR / ANNÉE  
2002

LISTE DES STATIONS  
HAUTEUR DU PRELEVEMENT (METRES)

STATION	LOCATION EMPLACEMENT	SO <sub>2</sub>	CO	NO <sub>2</sub> /NO	O <sub>3</sub>	PM-10 / MP-10 (CONTINUOUS / EN CONTINU)	PM-2.5 / MP-2.5 (CONTINUOUS / EN CONTINU)	SPM / MPS	PM-10 / MP-10 (SSI)	PM-10 / MP-10 (Dichot)	VOC, SVOC / COV, COVS
QUÉBEC, QUÉBEC											
050308	I 2 DES SABLES	12	12	12	12		11	6	6	12	
050309	I 2 SAINT-ANGE			5	5			5			
050310	R 2 ST-CHARLES GARNIER				5						
SHERBROOKE, QUÉBEC											
050403	C 2 PARC WEBSTER							17			
CHICOUTIMI, QUÉBEC											
050503	C 2 RACINE										
SAGUENAY, QUEBEC											
050504	R 2 789 BOUL DES ÉTUDIANTS				3		3				
ROUYN, QUÉBEC											
050602	R 2 ÉCOLE LOOSEMORE	8									
050603	R 2 ÉCOLE MURDOCK							4			
050604	R 2 ROUYN-NORANDA										
TROIS-RIVIÈRES, QUÉBEC											
050801	R 2 URSULINES	5			5		6	6	6		
JONQUIÈRE, QUÉBEC											
050902	R 2 PARC BERTHIER	5						6	6		
SHAWINIGAN, QUÉBEC											
051201	I 2 FRIGON	5					5	5	5		
BAIE COMEAU, QUÉBEC											
051302	I 2 39 AVE. MANCE										
ST. ZÉPHIRIN, QUÉBEC											
051501	R 2 SAINT-ZÉPHIRIN				1						
SOREL, QUÉBEC											
051801	R 2 ÉCOLE MARTEL 2	4						4			
051802	R 2 RUE GEORGES	4		4				4	4		
CHARETTE, QUÉBEC											
052001	R 2 CHARETTE				5			5			
SAINT-SIMON, QUÉBEC											
052201	R 2 SAINT-SIMON				5			5			
SAINT-FAUSTIN, QUÉBEC											
052301	R 2 SAINT-FAUSTIN				5			5			
LA PÊCHE, QUÉBEC											
052401	R 2 LA PÊCHE				5						
VARENNES, QUÉBEC											
052601	R 2 RANG DE LA BARONNIE			4	4						



LIST OF STATIONS SAMPLING HEIGHT (METRES)			YEAR / ANNÉE 2002				LISTE DES STATIONS HAUTEUR DU PRELEVEMENT (METRES)				
STATION	LOCATION EMPLACEMENT	SO <sub>2</sub>	CO	NO <sub>2</sub> /NO	O <sub>3</sub>	PM-10 / MP-10 (CONTINUOUS / EN CONTINU)	PM-2.5 / MP-2,5 (CONTINUOUS / EN CONTINU)	SPM / MPS	PM-10 / MP-10 (SSI)	PM-10 / MP-10 (Dichot)	VOC, SVOC / COV, COVS
052602 R 2	1870 ROUTE MARIE-VICTORIN										
052701 R 2	TÉMISCAMING, QUÉBEC ÉCOLE THÉBERGE	4						4	4		
053201 R 2	LA DORÉ, QUÉBEC PÉMONCA				5						
053301 R 2	DESCHAMBAULT, QUÉBEC FERME RAMCO				5						
053401 R 2	STE-CATH DE-LA-J-CARTIER, QUÉBEC CATHERINE				5						
053501 R 2	SAINT-FRANÇOIS, QUÉBEC FRANÇOIS				5						
053601 R 2	N.-D.-DU-ROSAIRE, QUÉBEC N.-D.-DU-ROSAIRE				5			5			
053701 R 2	ST-HILAIRE-DE-DORSET, QUÉBEC HILAIRE				5			5			
053801 R 2	TINGWICK, QUÉBEC TINGWICK				5						
053901 R 2	LAC-ÉDOUARD, QUÉBEC ÉDOUARD				5						
054102 U 2	SUTTON, QUÉBEC MONT SUTTON										2
054301 U 2	STE-FRANÇOISE, QUEBEC 408-12e RANG				2						
054401 R 2	ST. ANICET, QUÉBEC 1128 DE LA GUERRE		2	2	2		2			2	2
054501 R 2	L' ASSOMPTION, QUÉBEC L' ASSOMPTION		4		4		4				4
054601 R 2	MURDOCKVILLE, QUÉBEC MURDOCHVILLE	4						4	4		
054703 R 2	BÉCANCOUR, QUÉBEC 8310 BOUL. BÉCANCOUR	5		5			5	5	5		
054801 R 2	STUKELY-SUD, QUÉBEC STUKELY				5						
054901 R 2	LA PATRIE, QUÉBEC LA PATRIE				5						

LIST OF STATIONS SAMPLING HEIGHT (METRES)		YEAR / ANNÉE 2002				LISTE DES STATIONS HAUTEUR DU PRELEVEMENT (METRES)					
STATION	LOCATION EMPLACEMENT	SO <sub>2</sub>	CO	NO <sub>2</sub> /NO	O <sub>3</sub>	PM-10 / MP-10 (CONTINUOUS / EN CONTINU)	PM-2.5 / MP-2.5 (CONTINUOUS / EN CONTINU)	SPM / MPS	PM-10 / MP-10 (SSI)	PM-10 / MP-10 (Dichot)	VOC, SVOC / COV, COVS
055001 R 2	MT-SAINT-MICHEL, QUÉBEC MT-SAINT-MICHEL				8						
055201 F 2	LEMIEUX, QUÉBEC CRANBERRY FARM										5
055301 A 2	L'ACADIE, QUÉBEC 1134 ROUTE 219			5	5		4	5	4		
055401 R 2	CAP-DE-LA-MADELEINE, QUÉBEC 50 RUE ROY										
060101 C 1	OTTAWA, ONTARIO 88 SLATER ST.	17	5	5	13						13
060104 C 2	RIDEAU & WURTEMBERG	4	4	4	4		4		4	4	4
060204 C 1	WINDSOR, ONTARIO 467 UNIVERSITY AVE. WEST	8	8	8	8		8		8		
060211 R 2	COLLEGE & SOUTH ST.	4		4	4		4			4	4
060212 I 2	WRIGHT & WATER ST.										
060213 R 2	3665 WYANDOTTE ST. E.										
060214 R 2	ST. GABRIEL S.S.										
060215 R 2	ST. ALEXANDER S.S.										
060216 R 2	ST. GREGORY S.S.										
060302 R 2	KINGSTON, ONTARIO 133 DALTON AVENUE				5						
060403 I 2	TORONTO, ONTARIO EVANS & ARNOLD AVE.										
060410 R 1	LAWRENCE & KENNEDY			5	5		5				
060413 R 1	ELMCREST ROAD	5	5	5	5		5				5
060415 R 1	QUEENSWAY W & HURONTARIO	5	5	5	5		5				
060418 C 2	RUSKIN & PERTH ST.										9
060421 C 2	YONGE ST. & FINCH AVE.			5	5		5				
060424 C 1	BAY & GROSVENOR	15	15	15	15		15				
060426 I 2	MEADOW PK, APPLE LANE C C										
060427 C 1	223 COLLEGE STREET									4	4
060428 R 2	525 MAIN ST. N. BRAMPTON	5	5	5	5		4				5
060429 R 2	JUDSON ST. & ETONA CT.	5	5	5	5				5	5	5
060511 R 2	HAMILTON, ONTARIO 467 BEACH BLVD.										
060512 C 1	ELGIN & KELLY	4	4	4	4		4		4	5	4
060513 R 1	VICKERS RD. & EAST 18TH. ST.	3		3	3		3				
060520 I 2	GERTRUDE & DEPEW ST.										
060605 C 2	SUDBURY, ONTARIO 19 LISGAR STREET										
060607 R 2	100 RAMSEY LAKE RD.	15	15	15	15						
060608 I 2	MARKET ST. COPPER CLIFF										

LIST OF STATIONS  
SAMPLING HEIGHT (METRES)

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LISTE DES STATIONS  
HAUTEUR DU PRELEVEMENT (METRES)

STATION	LOCATION EMPLACEMENT	SO <sub>2</sub>	CO	NO <sub>2</sub> /NO	O <sub>3</sub>	PM-10 / MP-10 (CONTINUOUS / EN CONTINU)	PM-2.5 / MP-2.5 (CONTINUOUS / EN CONTINU)	SPM / MPS	PM-10 / MP-10 (SSI)	PM-10 / MP-10 (Dichot)	VOC, SVOC / COV, COVS
SAULT STE. MARIE, ONTARIO											
060707 I	2 331 PATRICK ST.	3		3	3				3		
060708 I	2 BONNEY STREET										
THUNDER BAY, ONTARIO											
060807 R	2 615 JAMES STREET SOUTH	3	3	3	3		4		4		
LONDON, ONTARIO											
060903 C	1 900 HIGHBURY AVENUE	4	4	4	4				3		4
SARNIA, ONTARIO											
061004 R	2 FRONT ST. AT C.N. TRACKS	3	3	3	3		3		3		3
061005 R	2 MTC SHED										
061006 I	2 6TH. LINE MOORE TWSP										
PETERBOROUGH, ONTARIO											
061104 R	2 10 HOSPITAL DRIVE	5	5	5	5		5				
CORNWALL, ONTARIO											
061201 R	2 BEDFORD & THIRD ST.	4	4		4						
ST. CATHARINES, ONTARIO											
061302 C	1 ARGYLE CRESCENT	4	4	4	4		4				
061303 C	2 71 KING STREET										
KITCHENER, ONTARIO											
061502 C	1 WEST AVE. & HOMEWOOD	5	5	5	5		5				5
OAKVILLE, ONTARIO											
061602 R	2 BRONTE RD. & WOBURN CRES.	5	5	5	5				1		5
OSHAWA, ONTARIO											
061701 R	2 RITSON RD. & OLIVE AVE.			5	5		5				
GUELPH, ONTARIO											
061802 R	2 70 DIVISION STREET				4		4				
NORTH BAY, ONTARIO											
062001 R	2 O.P.P. STATION				4		4				
MERLIN, ONTARIO											
062201 R	2 MOE WATER PUMP STN.				4						
PARKHILL, ONTARIO											
062401 R	2 PUC BLDG.										
TIVERTON, ONTARIO											
062501 R	2 CON RD 2 LOT A				5		5				
SIMCOE, ONTARIO											
062601 R	2 EXPERIMENTAL FARM	5		4	4					4	4

LIST OF STATIONS  
SAMPLING HEIGHT (METRES)

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HAUTEUR DU PRELEVEMENT (METRES)

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062701 R 2	LONG POINT, ONTARIO PROVINCIAL PARK										
063001 R 2	BURLINGTON, ONTARIO HWY 2 & NORTH SHORE BLVD.	5	5	5	5		4				
063201 R 2	STOUFFVILLE, ONTARIO HWY 47 & HWY 48				5						5
063301 R 2	DORSET, ONTARIO HWY 117 & PAINT LAKE ROAD				3						
063601 R 2	LONGWOODS, ONTARIO LONGWOODS CONS. AUTHORITY										4
063701 R 2	GRAND BEND, ONTARIO POINT BLAKE CONS. AREA				3						
063802 I 2	NANTICOKE, ONTARIO WALPOLE S. PS, SANDUSK RD.										
064001 R 2	ELA, ONTARIO EXP. LAKES AREA				4						
064101 R 2	ALGOMA, ONTARIO ALGOMA				4						
064401 R 2	EGBERT, ONTARIO EGBERT				4					4	4
064502 R 2	FORT FRANCES, ONTARIO ROBERT MOORE P.S.										
064601 R 2	PT. PETRE, ONTARIO PT. PETRE									4	4
064801 I 2	BEACHVILLE, ONTARIO EARL LANTZ PROPERTY										
064901 I 2	THOROLD, ONTARIO 185 KING ST. S.										
065001 R 2	BARRIE, ONTARIO 83 PERRY STREET	5	5	5	5		5				
065101 R 2	NEWMARKET, ONTARIO EAGLE ST. & McCAFFREY RD.	5	5	5	5		5				
065201 R 2	PARRY SOUND, ONTARIO 7 BAY STREET				4						

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HAUTEUR DU PRELEVEMENT (METRES)

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065301 R 2	PORT STANLEY, ONTARIO 43665 DEXTER LINE				5		5				
065401 R 2	BELLEVILLE, ONTARIO 2 SIDNEY STREET				10		10				
070118 R 1	WINNIPEG, MANITOBA JEFFERSON & SCOTIA		5	5	5		3				
070119 C 1	65 ELLEN STREET		4	4	4	5	5			5	5
070203 R 2	BRANDON, MANITOBA 1430 VICTORIA AVENUE EAST			4	4	4	4				
070301 C 2	FLIN FLON, MANITOBA 143 MAIN STREET	12				12	12			12	
080110 C 1	REGINA, SASKATCHEWAN 2505 11TH. AVENUE	10	10	10	10	10	10		10		10
080211 C 2	SASKATOON, SASKATCHEWAN 511 1ST AVENUE NORTH	5	5	5	5				5	5	
080901 R 2	BRATT'S LAKE, SASKATCHEWAN RADIATION OBSERVATORY				4						
090121 I 2	EDMONTON, ALBERTA 17 STREET & 105 AVENUE	5	4	4	4		4				4
090122 R 1	13335 127 ST		4	4	4	4	4				
090130 C 1	10255 - 104TH STREET		9	9	9		9		6	9	9
090131 R 2	BROADMOOR BLVD	3									
090218 I 2	CALGARY, ALBERTA BONNY BRK & 18A ST. S.E.	3	3	3	3		3				
090222 R 1	39 ST. & 29 AVE. N.W.		3	3	3		3				
090227 C 1	611-4TH STREET S.W.		6	6	6	5	5			6	6
090302 R 2	RED DEER, ALBERTA 73 STREET & RIVERSIDE DRIVE	4	4	4	4		4				
090601 R 2	FORT SASKATCHEWAN, ALBERTA 9209A 96TH AVE	5	5	5	5		5				
090701 R 2	FORT MCMURRAY, ALBERTA FRANKLIN AVENUE	4	4	4	4		4				
090702 R 2	TIMBERLEA SUBDIVISION	4		4	4		4				
090801 R 2	FORT MACKAY, ALBERTA MAIN STREET	4		4	4		4				
090803 F 2	SYNCRUDE AIRSTRIP	4									
090804 F 2	MANNIX	4									
090805 F 2	BUFFALO VIEWPOINT	4									

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SAMPLING HEIGHT (METRES)

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LISTE DES STATIONS  
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091001 R 2	ESTHER, ALBERTA ESTHER				2						
091101 U 2	ELK ISLAND, ALBERTA NATIONAL PARK									3	
091201 R 2	HIGHTOWER RIDGE, ALBERTA SE 11 54 2 W6	2		2	2	2	2				
091301 A 2	TOMAHAWK, ALBERTA SE 2 51 6 W5	2		2	2	2	2				
091401 A 2	VIOLET GROVE, ALBERTA SE 17 48 08 W5	2		2	2						
091501 A 2	BEAVERLODGE, ALBERTA BEAVERLODGE RESEARCH FARM	2		2	2						
091601 A 2	CARROT CREEK, ALBERTA SE 31 53 13 W5	2		2	2						
091701 F 2	STEEPER, ALBERTA NE 12 48 22 W5	2		2	2	2					
091801 R 2	FORT CHIPEWYAN, ALBERTA FORT CHIPEWYAN	2		2	2		2				
091901 R 2	CAROLINE, ALBERTA 16-30-034-5 W5	2		2	2						
VANCOUVER, BRITISH COLUMBIA											
100110 R 1	6400 E. HASTINGS & KENSINGTON	4	4	4	4	5					
100111 I 1	MOODY & ESPLANADE PORT MOODY	4	4	4	4	5			5	17	5
100112 C 1	ROBSON/HORNBY	5	5	5	5						5
100118 R 1	2550 WEST 10TH AVENUE	3	3	3	3	17			17	4	
100119 R 1	5455 RUMBLE STREET	5	5	5	5	4					5
100121 R 2	75 RIVERSIDE DR. N. VANCOUVER	4	4	4	4						
100125 R 2	8544 116TH AVE. DELTA			4	4						
100126 R 2	RING ROAD BURNABY			4	4						
100127 R 2	19000 & 72ND AVE. SURREY		4	4	4	4					4
100128 R 2	WILLIAMS & ARAGON RICHMOND	4	4	4	4	4					4
100130 R 2	SPERLING & LAUREL ST.										4
100131 R 2	SEYMOR FALLS NORTH VANCOUVER				4						
100132 R 2	16TH ST. & JONES AVE NORTH VAN	4	4	4	4	4					
100133 R 2	7815 SHELLMOUNT										4
100134 R 2	3153 TEMPLETON STREET	4	4	4	4	4					4
100135 R 2	1250 PINETREE WAY		4	4	4						
100136 R 2	GROSVENOR CRESENT - BURNABY	4									
100137 R 2	ETON AND MADISON AVE BURNABY	4									
PRINCE GEORGE, BRITISH COLUMBIA											
100202 C 2	1011 4TH AVENUE	4		4	4	18	18		18		

LIST OF STATIONS  
SAMPLING HEIGHT (METRES)

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LISTE DES STATIONS  
HAUTEUR DU PRELEVEMENT (METRES)

STATION	LOCATION EMPLACEMENT	SO <sub>2</sub>	CO	NO <sub>2</sub> /NO	O <sub>3</sub>	PM-10 / MP-10 (CONTINUOUS / EN CONTINU)	PM-2.5 / MP-2.5 (CONTINUOUS / EN CONTINU)	SPM / MPS	PM-10 / MP-10 (SSI)	PM-10 / MP-10 (Dichot)	VOC, SVOC / COV, COVS
100203 C 2	1108 INDUSTRIAL WAY										
100204 R 2	311 WILSON CRESCENT								4		
100205 R 2	GLADSTONE SCHOOL					4					
100206 R 2	LAKEWOOD								4		
100207 R 2	CNR SITE								4		
100209 R 2	7310 CLUFF										
VICTORIA, BRITISH COLUMBIA											
100304 C 1	923 TOPAZ	5	5	5	5		5		1	5	
100305 R 2	1975 BEE STREET								4		
100307 R 2	2005 SOOKE ROAD			4	4		4				
100308 C 2	3300 WISHART ROAD					4	4				
KAMLOOPS, BRITISH COLUMBIA											
100401 C 2	317 SEYMOUR ST.								11		
100402 C 2	MAYFAIR STREET		5	5	5	5	5				
PENTICTON, BRITISH COLUMBIA											
100602 R 2	AIR - MOE OFFICE								4		
KELOWNA, BRITISH COLUMBIA											
100701 C 2	3333 COLLEGE WAY	7	7	7	7	10	10				
ABBOTSFORD, BRITISH COLUMBIA											
101003 R 2	32995 BEVAN AVE.	4	4	4	4	4					
101004 R 2	31790 WALMSLEY AVENUE										
CHILLIWACK, BRITISH COLUMBIA											
101101 R 2	WORKS YARD	4	4	4	4	4					4
PITT MEADOWS, BRITISH COLUMBIA											
101202 R 2	18477 DEWDNY TRUNK	4	4	4	4	4					
LANGLEY, BRITISH COLUMBIA											
101301 R 2	23752 52ND AVENUE		3	3	3	4					
HOPE, BRITISH COLUMBIA											
101401 R 2	AIRPORT		4	4	4	4					4
MAPLE RIDGE, BRITISH COLUMBIA											
101501 R 2	23124 118TH AVENUE		4	4	4						
SQUAMISH, BRITISH COLUMBIA											
101601 R 2	38075 2ND AVENUE				4	4					
QUESNEL, BRITISH COLUMBIA											
101701 R 2	585 CALLANAN STREET					5	5				
101702 R 2	950 MOUNTAIN ASH ROAD					5	5				
101703 R 2	501 PINECREST ROAD					5	5				
101704 R 2	CORRELIEU SCHOOL					5	4				

LIST OF STATIONS  
SAMPLING HEIGHT (METRES)

YEAR / ANNÉE  
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LISTE DES STATIONS  
HAUTEUR DU PRELEVEMENT (METRES)

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101801 R 2	CRESTON, BRITISH COLUMBIA PRINCE CHARLES SECONDARY SCHOOL					5					
102001 R 2	SATURNA, BRITISH COLUMBIA SATURNA				4						
102102 R 2	NAMAIMO, BRITISH COLUMBIA 280 LABIEUX ROAD				4		4				
102103 R 2	CEDAR 7 WOOBANK RD					4					
102202 R 2	TRAIL, BRITISH COLUMBIA TRAIL WEST								4		
102301 R 2	POWELL RIVER, BRITISH COLUMBIA WILDLIFE SANCTUARY			4		4	4				
102302 C 2	WILDWOOD MOTORS					4					
102401 R 2	SMITHERS, BRITISH COLUMBIA 4020 BROADWAY AVENUE		4	4	4	5					
102501 R 2	TERRACE, BRITISH COLUMBIA 104 - 3220 EBY STREET					5					
102502 R 2	BC HYDRO BLDG								4		
102601 R 2	PORT ALBERNI, BRITISH COLUMBIA 5410 ARGYLE STREET					5					
102701 R 2	WILLIAMS LAKE, BRITISH COLUMBIA 1045 WESTERN AVENUE				4	5	5				
102702 R 2	SKYLINE SCHOOL					4	4			4	
102703 R 2	FIREHALL									4	
102704 R 2	WATER TOWER									4	
102705 R 2	168 MILE ROAD									4	
102706 R 2	180 NORTH 3RD AVE					3	3				
102801 R 2	CAMPBELL RIVER, BRITISH COLUMBIA ADJACENT TO 660 WESTMERE			5	5	5					
102802 R 2	2662 TYEE SPIT ROAD					5					
102901 R 2	100 MILE HOUSE, BRITISH COLUMBIA B.C. ACCESS CENTER									4	
103001 R 2	SKOOKUMCHUCK, BRITISH COLUMBIA JOHNSON LAKE									4	
103101 R 2	INVERMERE, BRITISH COLUMBIA FOREST SERVICE COMPOUND									4	
103202 R 2	GOLDEN, BRITISH COLUMBIA 835 9TH AVENUE SOUTH					2	2				



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103301 R 2	NELSON, BRITISH COLUMBIA GOVERNMENT BUILDING								4		
103401 R 2	REVELSTOKE, BRITISH COLUMBIA FIREHALL								4		
103701 R 2	CHETWYND, BRITISH COLUMBIA CHETWYND								4		
103901 R 2	KITIMAT, BRITISH COLUMBIA 653 COLUMBIA STREET					4	4				
104001 R 2	VERNON, BRITISH COLUMBIA 3402 30TH STREET								4		
104003 R 2	2704 HIGHWAY 6			3	3	3	3				
104101 R 2	GRAND FORKS, CITY HALL CITY HALL								4		
104201 R 2	MERRIT, BRITISH COLUMBIA MERRIT SCHOOL								4		
104401 R 2	PORT EDWARD, BRITISH COLUMBIA 770 PACIFIC STREET					2					
104501 R 2	QUADRA ISLAND, BRITISH COLUMBIA LIGHTHOUSE ROAD					2					
104601 R 2	TELKWA, BRITISH COLUMBIA 1304 BIRCH STREET					2					
104701 R 2	PRINCE RUPERT, BRITISH COLUMBIA HIGHWAY 16					2					
104801 R 2	DUNCAN, BRITISH COLUMBIA 6364 DEYKIN AVENUE					2					
104901 R 2	GENELLE, BRITISH COLUMBIA GENELLE								2		
105001 R 2	WHISTLER, BRITISH COLUMBIA MEADOW PARK				2				2		
105101 R 2	HOUSTON, BRITISH COLUMBIA FIREHALL					2	2				
105201 R 2	BURNS LAKE, BRITISH COLUMBIA FIRE CENTRE					2					
105301 R 2	LANGDALE, BRITISH COLUMBIA FORRES ROAD			5		5					

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105401 R 2	BOSTON BAR, BRITISH COLUMBIA 47864 OLD BOSTON BAR ROAD										
105501 C 2	FORT ST. JOHN, BRITISH COLUMBIA 10015 100TH AVENUE					5	5				
105601 R 2	OSOYOOS, BRITISH COLUMBIA 6601 89TH STREET			4	4	4	4				
119002 C 2	WHITEHORSE, YUKON 2130 - 2ND AVENUE							4			
119003 C 2	1091 - 1ST AVENUE		4	4	4		4				
129001 C 2	YELLOWKNIFE, NORTHWEST TERRITORIES 50TH AVE. & 49TH STREET							7		7	
129002 C 2	4807 52ND STREET	15			15						
129302 C 2	IQALUIT, NUNAVUT RENEWABLE RESOURCES OFFICE							4		4	

**PART I**

**I<sup>re</sup> PARTIE**

**NATIONAL AIR POLLUTION  
SURVEILLANCE (NAPS)  
NETWORK**

**RÉSEAU NATIONAL DE  
SURVEILLANCE DE LA  
POLLUTION  
ATMOSPHÉRIQUE (RNSPA)**

**SUMMARY OF DATA FOR  
2002**

**SOMMAIRE DES DONNÉES DE  
2002**

SULPHUR DIOXIDE  
PARTS PER BILLION

YEAR / ANNÉE  
2002

DIOXYDE DE SOUFRE  
PARTIES PAR MILLIARD

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES)											DISTRIBUTION EN FRÉQUENCES		DATA AVAILABLE DONNÉES DISPONIBLES %
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
010102 C	ST. JOHN'S	354 WATER STREET	1 HR	0	1	1	2	2	3	5	8	11	13	22	51	95
			24 HR	0	1	2	2	3	4	4	5	7	7	8	9	96
010401 R	MOUNT PEARL	OLD PLACENTIA ROAD	1 HR	0	0	0	0	1	1	2	5	10	14	26	42	64
			24 HR	0	0	0	0	1	1	3	3	5	6	12	12	65
030118 C	HALIFAX	1657 BARRINGTON STREET	1 HR	4	8	10	12	14	16	19	24	32	39	83	176	94
			24 HR	5	9	11	13	14	15	17	20	22	24	51	52	94
030310 C	SYDNEY	COUNTY JAIL	1 HR	0	3	4	6	7	8	9	11	17	21	82	161	98
			24 HR	1	3	5	6	7	8	9	11	16	19	29	29	98
040203 R	SAINT JOHN	FOREST HILLS	1 HR	0	0	0	1	4	6	13	21	33	40	78	117	95
			24 HR	0	0	1	2	5	8	11	15	24	32	41	42	99
040206 C	SAINT JOHN	189 PRINCE WILLIAM	1 HR	0	0	0	1	3	4	6	10	18	26	75	135	96
			24 HR	0	0	1	2	3	4	6	8	11	14	33	34	100
040208 R	SAINT JOHN	111 CHAMPLAIN DRIVE	1 HR	0	0	0	1	2	3	5	12	31	45	96	151	98
			24 HR	0	0	1	1	3	4	7	11	19	26	47	55	99
050102 R	MONTRÉAL	JARDIN BOTANIQUE	1 HR	0	0	0	2	3	5	7	10	15	19	31	42	84
			24 HR	0	0	1	2	4	5	7	8	10	12	14	15	84
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	1 HR	0	0	2	3	6	8	13	19	30	40	73	102	99
			24 HR	0	2	3	5	7	9	12	15	19	21	26	28	100
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	1 HR	0	1	1	2	4	5	7	9	12	16	23	40	99
			24 HR	0	1	2	3	4	5	6	8	9	11	15	16	99
050116 R	MONTRÉAL	3161 JOSEPH, VERDUN	1 HR	1	1	2	2	3	12	36	69	71	71	71	71	0
			24 HR	11	11	11	12	12	12	13	13	13	13	13	13	0
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	1 HR	0	0	1	1	2	2	3	5	7	8	17	40	95
			24 HR	0	0	1	1	2	2	3	4	5	6	9	10	98
050204 R	HULL	255 ST-RÉDEMPTEUR	1 HR	0	0	0	1	1	2	3	4	5	7	14	18	95
			24 HR	0	0	1	1	1	2	2	3	4	5	8	8	99
050308 I	QUÉBEC	600 RUE DES SABLES	1 HR	0	0	1	2	3	3	5	7	10	12	28	39	90
			24 HR	0	1	1	2	3	3	5	6	8	9	17	20	92
050602 C	ROUYN-NORANDA	218 RUE PORTAGE	1 HR	0	0	1	1	2	3	10	28	66	109	252	332	83
			24 HR	0	1	1	2	4	8	16	27	43	53	82	82	86
050801 R	TROIS-RIVIÈRES	FACE AU 678 RUE HART	1 HR	0	0	1	1	3	4	6	10	14	17	30	48	94
			24 HR	0	1	1	2	3	4	5	7	10	11	14	15	98
050902 R	JONQUIÈRE	2885 BERTHIER	1 HR	0	0	1	2	4	12	40	71	103	123	157	199	94
			24 HR	0	0	1	3	10	20	37	49	63	79	110	120	98
051201 I	SHAWINIGAN	363 RUE FRIGON	1 HR	0	0	1	2	3	5	9	19	39	51	81	181	94
			24 HR	0	1	2	2	4	6	10	14	25	30	42	44	98
051801 R	SOREL	FACE AU 113 LÉON-XIII	1 HR	0	0	1	2	3	5	9	30	96	177	380	884	94
			24 HR	0	1	2	3	5	9	22	36	59	79	104	114	97
051802 R	SOREL	80 RUE GEORGE	1 HR	0	0	1	2	3	4	6	11	27	48	137	368	94
			24 HR	0	1	2	2	4	5	8	11	20	26	36	36	97
052701 I	TÉMISCAMING	ÉCOLE THÉBERGE	1 HR	0	0	1	3	7	16	47	92	179	261	894	6124	95
			24 HR	0	1	3	8	19	29	49	72	129	159	515	522	100
054601 I	MURDOCHVILLE	603 DES BOULEAUX	1 HR	0	0	0	1	1	2	6	25	81	131	255	399	95
			24 HR	0	0	0	1	2	4	17	34	59	78	109	112	99
054703 R	BÉCANCOUR	8310 BOUL. BÉCANCOUR	1 HR	0	0	0	1	1	2	4	8	16	23	45	82	96
			24 HR	0	0	1	1	2	3	4	7	10	13	24	26	99
060101 C	OTTAWA	88 SLATER ST.	1 HR	0	2	3	3	4	5	7	9	16	24	50	67	90
			24 HR	0	2	3	4	5	6	7	8	11	13	15	15	90

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			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
010102 C	ST. JOHN'S	354 WATER STREET	4	3	2	2	3	2	2	2	2	3	3	---	3	3
010401 R	MOUNT PEARL	OLD PLACENTIA ROAD	---	---	---	---	1	0	0	0	1	2	2	1	---	---
030118 C	HALIFAX	1657 BARRINGTON STREET	15	14	13	11	11	14	12	12	10	15	13	14	13	7
030310 C	SYDNEY	COUNTY JAIL	8	9	6	5	4	4	5	5	6	7	8	9	6	6
040203 R	SAINT JOHN	FOREST HILLS	1	3	3	2	5	7	8	12	6	1	4	1	4	9
040206 C	SAINT JOHN	189 PRINCE WILLIAM	6	4	2	2	2	3	1	2	2	2	3	5	3	6
040208 R	SAINT JOHN	111 CHAMPLAIN DRIVE	4	5	4	3	3	2	2	2	3	2	3	3	3	9
050102 R	MONTRÉAL	JARDIN BOTANIQUE	5	5	2	---	2	1	1	1	3	3	4	5	3	4
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	7	7	6	4	5	3	4	5	6	6	5	8	6	8
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	5	5	3	3	2	3	2	2	3	3	3	4	3	3
050116 R	MONTRÉAL	3161 JOSEPH, VERDUN	---	---	---	---	---	---	---	---	---	---	---	---	---	---
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	2	2	1	1	1	1	1	1	2	1	2	3	2	2
050204 R	HULL	255 ST-RÉDEMPTEUR	2	2	1	1	1	1	1	1	1	1	1	1	1	1
050308 I	QUÉBEC	600 RUE DES SABLES	4	3	3	2	2	2	1	1	2	3	2	3	2	3
050602 C	ROUYN-NORANDA	218 RUE PORTAGE	4	11	4	8	7	9	8	3	5	4	4	---	6	21
050801 R	TROIS-RIVIÈRES	FACE AU 678 RUE HART	3	4	4	2	2	2	1	3	2	2	3	4	3	3
050902 R	JONQUIÈRE	2885 BERTHIER	14	14	16	15	7	8	5	4	6	16	24	10	12	25
051201 I	SHAWINIGAN	363 RUE FRIGON	11	5	4	3	3	3	4	3	3	3	3	7	4	9
051801 R	SOREL	FACE AU 113 LÉON-XIII	9	9	10	8	10	6	9	5	4	10	14	8	8	32
051802 R	SOREL	80 RUE GEORGE	5	4	4	3	5	3	3	3	2	4	5	4	4	11
052701 I	TÉMISCAMING	ÉCOLE THÉBERGE	12	11	16	24	12	19	18	24	37	23	31	14	20	97
054601 I	MURDOCHVILLE	603 DES BOULEAUX	16	14	20	15	1	1	0	0	0	0	0	0	6	24
054703 R	BÉCANCOUR	8310 BOUL. BÉCANCOUR	2	4	3	3	1	1	1	0	1	1	3	3	2	4
060101 C	OTTAWA	88 SLATER ST.	5	6	4	6	4	3	4	4	4	2	5	4	4	4

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			MIN	10	30	50	70	80	90	95	98	99	99.9			MAX
060104 C	OTTAWA	RIDEAU & WURTEMBERG	1 HR	0	1	1	2	3	4	6	8	11	15	26	45	84
			24 HR	0	1	2	2	3	4	6	7	8	9	12	12	83
060204 C	WINDSOR	467 UNIVERSITY AVE. WEST	1 HR	0	0	1	3	6	8	15	22	32	40	62	73	83
			24 HR	0	1	3	4	7	9	12	16	19	25	31	31	83
060211 R	WINDSOR	COLLEGE & SOUTH ST.	1 HR	0	0	2	5	9	13	19	27	38	48	84	127	83
			24 HR	0	2	4	7	10	12	15	18	23	30	47	50	83
060413 R	TORONTO	ELMCREST ROAD	1 HR	2	3	4	4	5	6	9	11	16	22	80	211	99
			24 HR	2	3	4	5	6	7	8	11	13	16	23	26	99
060415 R	TORONTO	QUEENSWAY W & HURONTARIO	1 HR	0	2	3	3	5	6	8	11	16	20	49	162	63
			24 HR	1	2	3	4	5	6	8	9	12	13	17	17	62
060424 C	TORONTO	BAY & WELLESLEY	1 HR	0	1	2	3	4	6	9	12	16	19	31	40	99
			24 HR	0	1	2	3	5	6	8	10	11	13	17	18	99
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON	1 HR	0	1	1	2	3	4	6	8	12	15	29	52	100
			24 HR	0	1	1	2	3	4	5	7	9	10	16	16	100
060429 R	TORONTO	185 JUDSON STREET	1 HR	1	2	2	3	5	6	9	12	16	21	33	43	89
			24 HR	1	2	3	4	5	6	8	10	12	13	17	18	87
060512 C	HAMILTON	ELGIN & KELLY	1 HR	0	0	2	4	5	7	10	15	23	29	52	70	85
			24 HR	0	1	3	4	6	7	9	12	16	18	24	25	84
060513 R	HAMILTON	VICKERS RD. & EAST 18TH. ST.	1 HR	0	1	2	3	5	7	10	14	20	25	42	56	82
			24 HR	0	2	3	4	6	7	9	11	14	17	21	22	82
060607 R	SUDBURY	100 RAMSEY LAKE RD.	1 HR	0	0	0	1	1	1	6	14	33	53	163	334	97
			24 HR	0	0	1	1	3	5	9	12	16	21	35	36	97
060707 I	SAULT STE. MARIE	331 PATRICK ST.	1 HR	0	0	0	0	1	1	3	7	19	31	51	59	83
			24 HR	0	0	0	1	1	2	4	6	10	15	24	26	83
060807 R	THUNDER BAY	615 JAMES STREET SOUTH	1 HR	0	0	0	0	0	1	1	2	4	8	20	46	84
			24 HR	0	0	0	0	1	1	1	2	3	4	8	8	84
060903 C	LONDON	900 HIGHBURY AVENUE	1 HR	0	0	0	1	3	4	6	8	10	12	19	39	81
			24 HR	0	0	1	2	3	4	5	6	8	9	11	12	80
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	1 HR	0	0	2	3	6	10	25	55	97	123	174	254	82
			24 HR	0	1	3	5	10	17	29	38	51	63	115	117	82
061104 R	PETERBOROUGH	10 HOSPITAL DRIVE	1 HR	0	0	0	1	1	2	4	5	8	10	19	21	99
			24 HR	0	0	0	1	2	2	3	5	7	8	10	11	99
061201 R	CORNWALL	BEDFORD & THIRD ST.	1 HR	0	1	3	5	6	7	9	11	15	20	31	35	58
			24 HR	0	1	3	5	6	7	8	9	10	13	18	19	58
061302 C	ST. CATHARINES	ARGYLE CRESCENT	1 HR	0	0	1	3	4	6	8	11	15	18	32	37	72
			24 HR	0	1	2	3	5	6	7	9	11	14	20	20	69
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	1 HR	0	1	1	2	3	4	6	8	11	13	23	32	84
			24 HR	0	1	1	2	3	4	6	7	8	9	12	13	84
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	1 HR	0	0	1	3	5	7	11	15	21	25	42	80	82
			24 HR	0	1	2	3	5	7	9	11	15	17	25	27	81
062601 A	SIMCOE	EXPERIMENTAL FARM	1 HR	0	0	1	2	4	5	7	9	14	18	49	118	76
			24 HR	0	1	2	3	4	5	7	8	10	12	20	21	76
063001 R	BURLINGTON	HWY 2 & NORTH SHORE BLVD.	1 HR	1	3	4	5	6	7	9	12	15	19	30	37	99
			24 HR	1	4	5	5	6	7	9	10	12	13	17	18	99
065001 R	BARRIE	85 PERRY STREET	1 HR	0	1	1	2	2	3	5	6	8	10	20	25	99
			24 HR	1	1	1	2	2	3	4	5	7	8	13	13	99
065101 R	NEWMARKET	EAGLE ST. & McCAFFREY RD.	1 HR	0	0	0	1	3	4	6	8	10	14	25	35	100
			24 HR	0	0	1	1	3	4	5	7	8	11	17	18	100

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			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
			JAN	FÉV	MAR	AVR	MAI	JUIN	JUIL	AOÛT	SEPT	OCT	NOV	DÉC		
060104 C	OTTAWA	RIDEAU & WURTEMBERG	6	5	3	2	2	3	---	2	2	1	2	4	3	3
060204 C	WINDSOR	467 UNIVERSITY AVE. WEST	9	7	---	---	4	4	4	3	6	5	7	9	6	8
060211 R	WINDSOR	COLLEGE & SOUTH ST.	9	9	---	---	5	9	11	6	8	5	7	9	8	10
060413 R	TORONTO	ELMCREST ROAD	5	6	5	5	5	5	5	5	5	5	6	6	5	5
060415 R	TORONTO	QUEENSWAY W & HURONTARIO	4	4	---	---	---	---	---	4	5	5	5	5	---	---
060424 C	TORONTO	BAY & WELLESLEY	6	7	3	3	3	3	3	3	4	3	4	6	4	4
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON	3	4	3	3	2	3	1	2	3	2	2	3	3	3
060429 R	TORONTO	185 JUDSON STREET	5	6	3	---	4	4	3	4	5	4	6	6	4	4
060512 C	HAMILTON	ELGIN & KELLY	5	7	---	---	5	5	2	3	5	5	4	6	5	6
060513 R	HAMILTON	VICKERS RD. & EAST 18TH. ST.	4	5	---	---	5	6	4	4	4	5	6	6	5	5
060607 R	SUDBURY	100 RAMSEY LAKE RD.	3	4	3	4	3	3	3	3	2	5	2	2	3	12
060707 I	SAULT STE. MARIE	331 PATRICK ST.	2	2	---	---	3	1	1	1	2	1	1	2	2	5
060807 R	THUNDER BAY	615 JAMES STREET SOUTH	0	1	---	---	1	1	1	1	1	1	0	0	1	2
060903 C	LONDON	900 HIGHBURY AVENUE	3	3	---	---	2	2	2	2	3	2	1	2	2	3
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	11	18	---	---	10	7	5	11	12	7	15	10	10	23
061104 R	PETERBOROUGH	10 HOSPITAL DRIVE	3	3	2	1	1	1	0	1	1	1	1	2	1	2
061201 R	CORNWALL	BEDFORD & THIRD ST.	7	3	---	---	---	5	3	6	8	---	---	---	---	---
061302 C	ST. CATHARINES	ARGYLE CRESCENT	5	6	---	---	2	4	3	3	---	2	3	---	4	4
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	4	3	---	---	2	3	2	2	3	3	2	3	3	3
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	5	5	---	---	4	2	4	4	6	3	6	5	4	6
062601 A	SIMCOE	EXPERIMENTAL FARM	4	5	3	3	3	4	3	2	3	---	---	---	---	---
063001 R	BURLINGTON	HWY 2 & NORTH SHORE BLVD.	6	6	6	5	5	5	5	6	7	6	7	6	6	3
065001 R	BARRIE	85 PERRY STREET	3	3	2	2	2	2	1	2	2	2	2	3	2	2
065101 R	NEWMARKET	EAGLE ST. & McCAFFREY RD.	5	6	2	2	1	2	1	1	2	1	2	2	2	3

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			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
070301 C	FLIN FLON	143 MAIN STREET	1 HR	0	0	0	0	0	0	21	58	116	167	508	986	95
			24 HR	0	0	0	2	8	15	29	44	58	68	135	173	98
080110 C	REGINA	2505 11TH. AVENUE	1 HR	0	0	0	0	1	1	2	3	7	8	9	11	94
			24 HR	0	0	0	0	1	1	2	3	7	7	8	8	98
080211 C	SASKATOON	511 1ST AVENUE NORTH	1 HR	0	0	0	0	1	1	1	2	3	4	6	7	94
			24 HR	0	0	0	0	1	1	1	2	3	4	5	5	98
090121 I	EDMONTON	17 STREET & 105 AVENUE	1 HR	0	0	1	1	2	2	4	6	9	12	26	35	100
			24 HR	0	0	1	2	2	3	3	4	5	6	8	9	100
090131 R	EDMONTON	BROADMOOR BLVD	1 HR	0	0	1	2	2	3	5	8	13	17	27	44	97
			24 HR	0	1	2	2	3	4	4	5	7	8	10	11	100
090218 I	CALGARY	49 AVENUE & 15TH STREET S.E.	1 HR	0	0	1	2	3	3	5	6	8	9	12	22	99
			24 HR	0	1	2	2	3	3	4	5	5	6	7	7	99
090302 R	RED DEER	73 STREET & RIVERSIDE DRIVE	1 HR	0	0	0	0	1	1	1	2	3	3	7	21	99
			24 HR	0	0	0	0	1	1	1	1	2	2	4	5	99
090601 R	FORT SASKATCHEWAN	9209A 96TH AVE	1 HR	0	0	1	1	1	2	2	3	5	7	17	26	96
			24 HR	0	0	1	1	1	2	2	3	4	4	5	6	96
090701 R	FORT MCMURRAY	FRANKLIN AVENUE	1 HR	0	0	0	0	1	1	2	5	10	15	38	84	79
			24 HR	0	0	0	1	1	2	3	4	6	7	15	16	82
090702 R	FORT MCMURRAY	TIMBERLEA SUBDIVISION	1 HR	0	0	0	0	1	1	3	6	11	17	46	65	79
			24 HR	0	0	0	0	1	2	3	5	7	9	15	19	83
090801 R	FORT MACKAY	MAIN STREET	1 HR	0	0	0	0	1	1	2	6	11	16	35	64	79
			24 HR	0	0	0	0	1	2	3	5	7	7	10	11	82
090803 F	FORT MACKAY	SYNCRUDE AIRSTRIP	1 HR	0	0	0	1	1	3	7	13	27	44	99	382	79
			24 HR	0	0	1	2	3	4	7	10	15	24	46	51	83
090804 F	FORT MACKAY	MANNIX	1 HR	0	0	1	1	2	2	5	10	17	26	67	127	79
			24 HR	0	1	1	1	2	4	5	8	10	11	17	18	82
090805 F	FORT MACKAY	BUFFALO VIEWPOINT	1 HR	0	0	0	0	1	1	3	9	19	31	89	216	78
			24 HR	0	0	0	1	2	2	5	8	12	14	32	33	80
091201 F	HIGHTOWER RIDGE	SE 11 54 2 W6	1 HR	0	0	0	0	0	0	1	1	2	3	7	10	94
			24 HR	0	0	0	0	0	0	1	1	2	3	5	6	97
091301 A	TOMAHAWK	SE 2 51 6 W5	1 HR	0	0	0	1	1	1	2	3	7	10	30	52	94
			24 HR	0	0	0	1	1	1	2	4	5	6	9	12	98
091401 A	VIOLET GROVE	SE 17 48 08 W5	1 HR	0	0	0	1	1	2	2	3	5	6	13	22	92
			24 HR	0	0	0	1	1	2	2	3	4	4	5	6	96
091501 A	BEAVERLODGE	BEAVERLODGE RESEARCH FARM	1 HR	0	0	0	0	0	1	1	2	3	4	7	16	100
			24 HR	0	0	0	0	0	1	1	2	2	3	5	5	100
091601 A	CARROT CREEK	SE 31 53 13 W5	1 HR	0	0	0	1	1	2	2	3	5	6	12	30	94
			24 HR	0	0	1	1	1	1	2	2	3	4	9	10	98
091701 F	STEEPER	NE 12 48 22 W5	1 HR	0	0	0	0	0	0	0	1	1	2	6	19	93
			24 HR	0	0	0	0	0	0	0	1	1	1	2	3	97
091801 U	FORT CHIPEWYAN	FORT CHIPEWYAN	1 HR	0	0	0	0	0	0	1	2	4	5	13	18	77
			24 HR	0	0	0	0	0	0	1	2	3	4	6	8	80
091901 U	CAROLINE	16-30-034-5 W5	1 HR	0	0	0	1	1	1	2	3	4	5	12	18	87
			24 HR	0	0	0	1	1	1	2	2	3	3	4	4	90
100110 R	VANCOUVER	6400 E. HASTINGS & KENSINGTON	1 HR	0	0	0	1	2	2	4	6	9	11	21	41	98
			24 HR	0	0	1	1	2	3	4	5	6	7	9	10	99
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	1 HR	0	0	1	1	2	3	5	8	12	15	26	39	97
			24 HR	0	0	1	1	2	3	5	6	7	8	15	15	99



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STATION	CITY VILLE	LOCATION EMPLACEMENT	MONTHLY MEANS												ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
070301 C	FLIN FLON	143 MAIN STREET	5	5	15	9	12	14	7	12	9	6	7	6	9	39
080110 C	REGINA	2505 11TH. AVENUE	1	1	0	0	0	1	1	1	4	1	1	1	1	1
080211 C	SASKATOON	511 1ST AVENUE NORTH	0	0	0	0	0	1	1	1	0	0	0	0	0	1
090121 I	EDMONTON	17 STREET & 105 AVENUE	2	2	2	1	2	2	2	2	1	1	2	2	2	2
090131 R	EDMONTON	BROADMOOR BLVD	3	3	3	2	2	2	2	2	3	2	3	2	2	3
090218 I	CALGARY	49 AVENUE & 15TH STREET S.E.	3	2	2	2	2	2	2	2	2	2	3	3	2	2
090302 R	RED DEER	73 STREET & RIVERSIDE DRIVE	1	1	1	1	0	0	0	0	0	0	0	0	1	1
090601 R	FORT SASKATCHEWAN	9209A 96TH AVE	1	2	2	1	1	1	1	1	1	1	1	1	1	2
090701 R	FORT MCMURRAY	FRANKLIN AVENUE	2	2	---	2	1	1	1	1	---	1	1	0	1	3
090702 R	FORT MCMURRAY	TIMBERLEA SUBDIVISION	2	2	---	2	1	1	1	1	---	1	1	1	1	4
090801 R	FORT MACKAY	MAIN STREET	1	1	---	2	1	1	0	1	---	1	1	1	1	3
090803 F	FORT MACKAY	SYNCRUDE AIRSTRIP	3	4	---	3	3	3	6	2	---	2	1	2	3	9
090804 F	FORT MACKAY	MANNIX	2	2	---	3	3	3	2	2	---	2	3	2	2	5
090805 F	FORT MACKAY	BUFFALO VIEWPOINT	1	1	---	4	3	2	2	2	---	1	1	1	2	7
091201 F	HIGHTOWER RIDGE	SE 11 54 2 W6	0	0	1	0	0	0	0	0	0	0	0	0	0	1
091301 A	TOMAHAWK	SE 2 51 6 W5	1	1	3	2	1	1	1	1	1	1	1	1	1	2
091401 A	VIOLET GROVE	SE 17 48 08 W5	2	1	2	1	0	1	1	1	0	1	1	1	1	1
091501 A	BEAVERLODGE	BEAVERLODGE RESEARCH FARM	1	1	1	0	0	0	0	0	0	0	0	0	0	1
091601 A	CARROT CREEK	SE 31 53 13 W5	1	1	2	1	1	1	1	1	1	1	1	1	1	1
091701 F	STEEPER	NE 12 48 22 W5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
091801 U	FORT CHIPEWYAN	FORT CHIPEWYAN	1	0	---	0	0	0	0	0	---	0	0	1	0	1
091901 U	CAROLINE	16-30-034-5 W5	1	1	---	1	1	1	1	1	1	1	0	1	1	1
100110 R	VANCOUVER	6400 E. HASTINGS & KENSINGTON	1	1	2	1	1	2	3	3	2	2	2	2	2	2
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	1	2	2	2	2	2	3	3	3	2	2	2	2	3

SULPHUR DIOXIDE  
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STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES) DISTRIBUTION EN FRÉQUENCES												DATA AVAILABLE DONNÉES DISPONIBLES %	
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
100112 C	VANCOUVER	ROBSON/HORNBY	1 HR	0	0	1	2	5	6	9	13	17	20	31	56	98
			24 HR	0	1	2	4	5	6	7	9	10	11	13	14	100
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	1 HR	0	0	1	1	3	3	5	6	8	9	16	38	93
			24 HR	0	1	1	2	3	3	4	4	5	6	8	8	94
100119 R	VANCOUVER	5455 RUMBLE STREET	1 HR	0	0	0	1	1	2	2	3	4	5	10	12	50
			24 HR	0	0	0	1	1	2	2	3	3	4	6	7	50
100121 R	VANCOUVER	75 RIVERSIDE DR. N. VANCOUVER	1 HR	0	0	1	1	2	3	6	9	13	17	30	75	97
			24 HR	0	1	1	2	3	4	5	6	7	8	14	14	98
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	1 HR	0	0	0	1	1	1	2	2	3	4	6	10	98
			24 HR	0	0	0	1	1	1	2	2	2	3	3	3	100
100132 R	VANCOUVER	16TH ST. & JONES AVE NORTH VAN	1 HR	0	0	0	1	2	2	3	5	7	10	21	31	98
			24 HR	0	0	1	1	2	2	3	4	5	7	8	9	99
100134 R	VANCOUVER	3153 TEMPLETON STREET	1 HR	0	0	1	1	2	2	3	4	5	6	11	53	98
			24 HR	0	0	1	1	2	2	3	3	4	4	7	7	100
100136 R	VANCOUVER	GROSVENOR CRESENT - BURNABY	1 HR	0	0	0	1	2	3	6	10	25	45	116	263	97
			24 HR	0	0	1	1	3	4	7	13	20	24	38	40	99
100137 R	VANCOUVER	ETON AND MADISON AVE BURNABY	1 HR	0	0	1	2	4	5	8	11	16	21	49	103	81
			24 HR	0	1	2	3	4	5	6	8	11	13	17	18	82
100202 C	PRINCE GEORGE	1011 4TH AVENUE	1 HR	0	0	0	1	2	3	7	14	23	29	69	201	95
			24 HR	0	0	1	1	3	4	7	9	13	16	24	26	100
100304 C	VICTORIA	923 TOPAZ	1 HR	0	0	0	1	1	2	3	5	6	8	13	23	92
			24 HR	0	0	0	1	1	2	2	3	4	4	5	6	96
100701 C	KELOWNA	3333 COLLEGE WAY	1 HR	0	0	0	0	0	0	1	1	1	1	1	2	96
			24 HR	0	0	0	0	0	0	0	1	1	1	1	1	1
101003 R	ABBOTSFORD	32995 BEVAN AVE.	1 HR	0	0	0	1	1	1	1	2	3	3	5	7	94
			24 HR	0	0	0	1	1	1	1	2	2	2	2	2	95
101101 R	CHILLIWACK	46244 AIRPORT ROAD	1 HR	0	0	0	0	1	1	1	2	2	3	4	5	98
			24 HR	0	0	0	0	1	1	1	1	2	2	3	3	100
101202 R	PITT MEADOWS	18477 DEWDNY TRUNK	1 HR	0	0	0	1	1	1	2	2	3	4	7	10	95
			24 HR	0	0	0	1	1	1	2	2	2	3	3	3	96
129002 C	YELLOWKNIFE	4807 52ND STREET	1 HR	0	2	2	3	3	3	4	5	7	9	11	11	57
			24 HR	1	2	2	3	3	3	4	5	5	6	6	7	57

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STATION	CITY VILLE	LOCATION EMPLACEMENT	MONTHLY MEANS												ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
			JAN	FÉV	MAR	AVR	MAI	JUIN	JUIL	AOÛT	SEPT	OCT	NOV	DÉC		
100112 C	VANCOUVER	ROBSON/HORNBY	4	4	4	3	3	3	4	4	4	4	5	4	4	4
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	3	3	2	2	2	1	1	1	2	2	3	3	2	2
100119 R	VANCOUVER	5455 RUMBLE STREET	1	1	1	1	1	---	---	---	---	---	---	1	---	---
100121 R	VANCOUVER	75 RIVERSIDE DR. N. VANCOUVER	1	1	2	2	2	3	4	4	2	2	3	2	2	4
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	1	1	1	1	0	1	1	1	0	1	1	1	1	1
100132 R	VANCOUVER	16TH ST. & JONES AVE NORTH VAN	1	1	2	1	1	1	2	2	2	2	2	1	1	2
100134 R	VANCOUVER	3153 TEMPLETON STREET	1	2	1	2	1	1	1	1	1	2	2	2	1	2
100136 R	VANCOUVER	GROSVENOR CRESENT - BURNABY	1	2	2	2	2	2	3	4	3	6	5	3	3	10
100137 R	VANCOUVER	ETON AND MADISON AVE BURNABY	3	---	---	3	3	3	3	3	4	3	4	4	---	---
100202 C	PRINCE GEORGE	1011 4TH AVENUE	4	2	3	1	2	3	2	2	2	3	4	5	3	7
100304 C	VICTORIA	923 TOPAZ	---	2	1	1	1	1	1	1	1	2	2	1	1	2
100701 C	KELOWNA	3333 COLLEGE WAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0
101003 R	ABBOTSFORD	32995 BEVAN AVE.	0	0	0	1	1	1	1	1	1	1	1	1	1	1
101101 R	CHILLIWACK	46244 AIRPORT ROAD	0	1	1	1	0	0	0	1	0	1	0	0	0	1
101202 R	PITT MEADOWS	18477 DEWDNY TRUNK	1	1	1	1	0	1	1	2	1	1	1	1	1	1
129002 C	YELLOWKNIFE	4807 52ND STREET	2	2	3	3	3	3	4	---	---	---	---	---	---	---

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES)											DISTRIBUTION EN FRÉQUENCES		DATA AVAILABLE DONNÉES DISPONIBLES %
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
010102 C	ST. JOHN'S	354 WATER STREET	1 HR	0.0	0.2	0.3	0.4	0.4	0.5	0.6	0.7	0.9	1.1	2.0	3.1	99
			8 HR	0.1	0.2	0.3	0.4	0.4	0.5	0.6	0.7	0.8	0.9	1.8	2.0	100
			24 HR	0.1	0.2	0.3	0.4	0.4	0.5	0.5	0.6	0.7	0.8	1.2	1.3	100
010301 C	CORNER BROOK	BROOK STREET	1 HR	0.0	0.2	0.3	0.3	0.4	0.5	0.6	0.7	0.8	0.8	1.2	2.7	99
			8 HR	0.0	0.2	0.3	0.3	0.4	0.5	0.6	0.6	0.7	0.8	1.0	1.4	99
			24 HR	0.0	0.2	0.3	0.3	0.4	0.5	0.5	0.6	0.7	0.8	0.9	0.9	99
010401 R	MOUNT PEARL	OLD PLACENTIA ROAD	1 HR	0.0	0.2	0.3	0.4	0.5	0.6	0.7	0.7	0.9	1.2	3.6	3.6	11
			8 HR	0.0	0.2	0.3	0.4	0.5	0.5	0.6	0.7	1.0	1.1	1.2	1.2	11
			24 HR	0.0	0.2	0.3	0.4	0.5	0.5	0.6	0.7	0.8	0.8	0.9	0.9	11
030118 C	HALIFAX	1657 BARRINGTON STREET	1 HR	0.0	0.2	0.4	0.5	0.6	0.7	0.9	1.0	1.2	1.4	2.0	2.4	82
			8 HR	0.0	0.2	0.4	0.5	0.6	0.7	0.9	1.0	1.1	1.3	1.7	1.9	82
			24 HR	0.1	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.5	1.5	82
040103 C	FREDERICTON	ABERDEEN STREET	1 HR	0.0	0.2	0.3	0.4	0.5	0.5	0.6	0.7	1.0	1.4	2.7	3.5	100
			8 HR	0.0	0.2	0.3	0.4	0.5	0.5	0.6	0.7	1.0	1.2	1.9	2.3	100
			24 HR	0.0	0.2	0.4	0.4	0.5	0.5	0.6	0.7	0.9	1.0	1.2	1.3	100
040206 C	SAINT JOHN	189 PRINCE WILLIAM	1 HR	0.0	0.1	0.3	0.5	0.7	0.8	1.0	1.2	1.4	1.7	2.5	3.1	100
			8 HR	0.0	0.1	0.3	0.5	0.7	0.8	1.0	1.1	1.3	1.5	1.9	2.0	100
			24 HR	0.0	0.2	0.4	0.5	0.7	0.8	1.0	1.1	1.2	1.3	1.4	1.5	100
040302 R	MONCTON	5 THANET STREET	1 HR	0.0	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.3	1.5	2.2	3.1	92
			8 HR	0.0	0.4	0.6	0.6	0.7	0.8	0.9	1.0	1.1	1.3	1.7	1.9	92
			24 HR	0.1	0.4	0.6	0.6	0.7	0.8	0.8	0.9	1.1	1.1	1.4	1.4	92
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	1 HR	0.0	0.2	0.2	0.3	0.4	0.5	0.6	0.7	1.0	1.2	2.4	2.9	97
			8 HR	0.0	0.2	0.3	0.3	0.4	0.5	0.6	0.6	0.8	1.0	2.0	2.4	97
			24 HR	0.0	0.2	0.3	0.3	0.4	0.4	0.5	0.6	0.7	0.8	1.3	1.4	97
050109 C	MONTRÉAL	2495 RUE DUNCAN	1 HR	0.0	0.1	0.2	0.3	0.5	0.6	0.8	1.0	1.3	1.6	2.7	6.4	98
			8 HR	0.0	0.1	0.2	0.4	0.5	0.6	0.8	0.9	1.1	1.3	2.1	2.4	98
			24 HR	0.0	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.4	1.4	98
050110 C	MONTRÉAL	11280 BOUL. PIE IX	1 HR	0.0	0.0	0.1	0.1	0.3	0.4	0.6	0.9	1.3	1.5	2.6	3.4	99
			8 HR	0.0	0.0	0.1	0.2	0.3	0.4	0.6	0.8	1.1	1.2	1.7	1.9	99
			24 HR	0.0	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.8	0.9	1.3	1.4	99
050113 R	MONTRÉAL	1160 BOUL PIE IX	1 HR	0.0	0.1	0.2	0.3	0.4	0.4	0.6	0.8	1.2	1.4	2.3	2.7	95
			8 HR	0.0	0.2	0.2	0.3	0.4	0.5	0.6	0.8	1.0	1.2	2.0	2.2	99
			24 HR	0.0	0.2	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.0	1.5	1.6	98
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	1 HR	0.0	0.2	0.4	0.6	0.8	0.9	1.1	1.2	1.4	1.6	2.6	4.0	98
			8 HR	0.0	0.2	0.4	0.6	0.8	0.9	1.0	1.1	1.3	1.4	2.1	2.5	98
			24 HR	0.1	0.4	0.5	0.6	0.7	0.7	0.9	0.9	1.1	1.1	1.3	1.4	98
050128 C	MONTRÉAL	90-A RUE HERVÉ-SAINT-MARTIN	1 HR	0.0	0.0	0.1	0.2	0.2	0.3	0.4	0.5	0.8	1.0	2.3	3.2	96
			8 HR	0.0	0.0	0.1	0.2	0.3	0.3	0.4	0.5	0.7	0.8	1.6	2.1	96
			24 HR	0.0	0.0	0.1	0.2	0.3	0.3	0.4	0.5	0.6	0.7	0.9	0.9	97
050129 R	MONTRÉAL	12400 WILFRID-QUELETTE	1 HR	0.1	0.2	0.3	0.3	0.4	0.5	0.6	0.8	1.1	1.3	2.1	3.1	96
			8 HR	0.1	0.2	0.3	0.3	0.4	0.5	0.6	0.7	1.0	1.1	1.5	1.8	100
			24 HR	0.1	0.2	0.3	0.4	0.4	0.5	0.6	0.7	0.8	0.9	1.2	1.3	100
050204 R	HULL	255 ST-RÉDEMPTEUR	1 HR	0.0	0.1	0.2	0.3	0.4	0.4	0.5	0.7	1.0	1.2	2.0	2.6	95
			8 HR	0.0	0.1	0.2	0.3	0.4	0.4	0.5	0.7	0.9	1.0	1.6	1.8	99
			24 HR	0.0	0.2	0.2	0.3	0.4	0.4	0.5	0.6	0.7	0.9	1.3	1.4	99
050308 I	QUÉBEC	600 RUE DES SABLES	1 HR	0.0	0.2	0.2	0.3	0.4	0.5	0.6	0.8	1.2	1.4	2.4	3.6	90
			8 HR	0.0	0.2	0.3	0.3	0.4	0.5	0.6	0.8	1.0	1.2	1.9	2.0	93
			24 HR	0.1	0.2	0.3	0.3	0.4	0.5	0.6	0.7	0.9	1.1	1.6	1.6	92
054401 A	SAINT-ANICET	1128 DE LA GUERRE	1 HR	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.6	0.9	1.1	95
			8 HR	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.6	0.8	0.9	99
			24 HR	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.5	0.7	0.7	99
054501 U	L'ASSOMPTION	801 ST-ÉTIENNE	1 HR	0.1	0.2	0.2	0.3	0.3	0.4	0.5	0.6	0.7	0.8	1.2	1.6	92
			8 HR	0.1	0.2	0.2	0.3	0.3	0.4	0.5	0.5	0.6	0.7	1.0	1.1	96
			24 HR	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.6	0.6	0.7	0.7	95

CARBON MONOXIDE  
PARTS PER MILLION

YEAR / ANNÉE  
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MONOXYDE DE CARBONE  
PARTIES PAR MILLION

STATION	CITY VILLE	LOCATION EMPLACEMENT	MONTHLY MEANS												ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
010102 C	ST. JOHN'S	354 WATER STREET	0.5	0.5	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.2
010301 C	CORNER BROOK	BROOK STREET	0.4	0.5	0.4	0.3	0.3	0.2	0.3	0.4	0.4	0.3	0.5	0.4	0.4	0.2
010401 R	MOUNT PEARL	OLD PLACENTIA ROAD	---	---	---	---	---	---	---	---	---	---	---	0.4	---	---
030118 C	HALIFAX	1657 BARRINGTON STREET	0.5	1.0	0.5	0.4	0.4	---	---	0.5	0.6	0.4	0.5	0.7	0.5	0.3
040103 C	FREDERICTON	ABERDEEN STREET	0.6	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.1	0.4	0.5	0.4	0.2
040206 C	SAINT JOHN	189 PRINCE WILLIAM	0.8	0.7	1.0	0.5	0.3	0.4	0.5	0.6	0.4	0.2	0.7	0.4	0.5	0.4
040302 R	MONCTON	5 THANET STREET	0.6	0.6	0.5	0.7	---	0.5	0.7	0.7	0.7	0.4	0.8	0.7	0.6	0.2
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.3	0.4	0.3	0.4	0.4	0.4	0.2
050109 C	MONTRÉAL	2495 RUE DUNCAN	0.5	0.5	0.4	0.3	0.2	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4
050110 C	MONTRÉAL	11280 BOUL. PIE IX	0.3	0.3	0.2	0.3	0.3	0.2	0.1	0.1	0.2	0.2	0.4	0.3	0.2	0.3
050113 R	MONTRÉAL	1160 BOUL PIE IX	0.4	0.5	0.4	0.3	0.3	0.3	0.2	0.2	0.3	0.3	0.4	0.5	0.3	0.3
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	0.6	0.7	0.5	0.5	0.4	0.5	0.6	0.7	0.7	0.7	0.7	0.6	0.6	0.4
050128 C	MONTRÉAL	90-A RUE HERVÉ-SAINT-MARTIN	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.1	0.1	0.2	0.2	0.2
050129 R	MONTRÉAL	12400 WILFRID-QUELLETTE	0.5	0.5	0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.3	0.5	0.5	0.4	0.2
050204 R	HULL	255 ST-RÉDEMPTEUR	0.3	0.4	0.3	0.3	0.2	0.2	0.2	0.4	0.4	0.3	0.4	0.5	0.3	0.2
050308 I	QUÉBEC	600 RUE DES SABLES	0.5	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.4	0.3	0.4	0.6	0.4	0.3
054401 A	SAINT-ANICET	1128 DE LA GUERRE	0.2	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.1
054501 U	L'ASSOMPTION	801 ST-ÉTIENNE	0.3	0.4	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.1

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			MIN	10	30	50	70	80	90	95	98	99	99.9		MAX	
060101 C	OTTAWA	88 SLATER ST.	1 HR	0.0	0.0	0.5	1.0	1.0	1.0	1.0	2.0	2.0	3.0	5.0	92	
			8 HR	0.0	0.0	0.5	0.9	1.0	1.0	1.0	1.3	1.5	1.8	2.3	2.3	92
			24 HR	0.0	0.2	0.5	0.8	1.0	1.0	1.1	1.2	1.4	1.5	1.7	1.8	92
060104 C	OTTAWA	RIDEAU & WURTEMBERG	1 HR	0.2	0.4	0.5	0.7	0.8	0.9	1.1	1.3	2.9	3.1	3.6	3.9	83
			8 HR	0.2	0.4	0.5	0.7	0.9	0.9	1.1	1.3	2.9	3.1	3.5	3.7	83
			24 HR	0.2	0.4	0.5	0.7	0.9	0.9	1.0	1.2	2.9	3.1	3.5	3.5	81
060204 C	WINDSOR	467 UNIVERSITY AVE. WEST	1 HR	0.0	0.0	0.2	0.3	0.6	0.8	1.1	1.3	1.5	1.8	2.9	4.3	83
			8 HR	0.0	0.1	0.2	0.3	0.6	0.8	1.1	1.3	1.5	1.6	2.6	2.8	83
			24 HR	0.0	0.1	0.2	0.3	0.5	0.8	1.0	1.2	1.4	1.6	2.5	2.6	83
060413 R	TORONTO	ELMCREST ROAD	1 HR	0.0	0.2	0.4	0.6	0.7	0.8	1.0	1.2	1.3	1.5	2.4	3.1	99
			8 HR	0.0	0.2	0.4	0.6	0.7	0.8	1.0	1.1	1.3	1.4	2.1	2.6	99
			24 HR	0.0	0.2	0.4	0.6	0.7	0.8	1.0	1.1	1.2	1.3	1.7	1.8	99
060415 R	TORONTO	QUEENSWAY W & HURONTARIO	1 HR	0.0	0.2	0.4	0.7	0.9	1.0	1.2	1.4	1.6	1.8	3.2	6.0	98
			8 HR	0.0	0.2	0.4	0.7	0.9	1.0	1.2	1.3	1.5	1.7	2.7	3.7	98
			24 HR	0.0	0.2	0.4	0.7	0.9	1.0	1.2	1.3	1.5	1.6	2.4	2.4	97
060424 C	TORONTO	BAY & WELLESLEY	1 HR	0.0	0.2	0.5	0.8	1.0	1.0	1.1	1.2	1.4	1.5	2.1	2.9	100
			8 HR	0.0	0.2	0.5	0.8	1.0	1.0	1.1	1.2	1.3	1.4	1.9	2.1	100
			24 HR	0.0	0.3	0.5	0.8	1.0	1.0	1.1	1.2	1.3	1.3	1.6	1.6	100
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON	1 HR	0.0	0.3	0.6	0.9	1.1	1.1	1.3	1.4	1.7	1.9	3.2	4.4	100
			8 HR	0.0	0.3	0.6	0.9	1.1	1.2	1.3	1.4	1.6	1.7	2.4	2.7	100
			24 HR	0.0	0.3	0.6	0.9	1.1	1.1	1.3	1.4	1.5	1.7	2.1	2.1	100
060429 R	TORONTO	185 JUDSON STREET	1 HR	0.0	0.5	0.7	0.9	1.0	1.1	1.3	1.4	1.6	1.8	2.9	4.6	89
			8 HR	0.1	0.6	0.7	0.9	1.0	1.1	1.3	1.4	1.6	1.7	2.7	3.5	89
			24 HR	0.3	0.6	0.7	0.9	1.0	1.1	1.3	1.4	1.5	1.6	2.3	2.3	87
060512 C	HAMILTON	ELGIN & KELLY	1 HR	0.2	0.4	0.5	0.6	0.7	0.7	0.9	1.0	1.2	1.3	1.6	2.3	57
			8 HR	0.2	0.4	0.5	0.6	0.7	0.8	0.8	0.9	1.1	1.2	1.4	1.7	57
			24 HR	0.3	0.4	0.5	0.6	0.7	0.7	0.8	0.9	1.0	1.0	1.2	1.3	57
060607 R	SUDBURY	100 RAMSEY LAKE RD.	1 HR	0.0	0.2	0.4	0.5	0.7	0.8	0.9	1.1	1.3	1.4	1.9	2.5	98
			8 HR	0.0	0.2	0.4	0.5	0.7	0.8	0.9	1.1	1.3	1.4	1.7	2.0	98
			24 HR	0.0	0.2	0.4	0.6	0.7	0.8	0.9	1.1	1.3	1.4	1.6	1.6	98
060807 R	THUNDER BAY	615 JAMES STREET SOUTH	1 HR	0.0	0.1	0.3	0.4	0.6	0.7	0.9	1.2	1.4	1.7	3.3	4.3	83
			8 HR	0.0	0.2	0.3	0.4	0.6	0.7	0.9	1.2	1.4	1.5	2.5	3.1	83
			24 HR	0.0	0.2	0.3	0.4	0.6	0.7	0.9	1.1	1.3	1.4	2.0	2.1	82
060903 C	LONDON	900 HIGHBURY AVENUE	1 HR	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.4	0.5	0.7	1.4	2.3	82
			8 HR	0.0	0.0	0.0	0.1	0.2	0.2	0.3	0.3	0.5	0.6	0.9	1.0	83
			24 HR	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.4	0.4	0.6	0.6	82
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	1 HR	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.5	0.7	1.8	1.8	25
			8 HR	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.6	0.9	1.0	25
			24 HR	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	25
061104 R	PETERBOROUGH	10 HOSPITAL DRIVE	1 HR	0.0	0.2	0.4	0.5	0.6	0.6	0.7	0.8	1.1	1.2	1.9	2.7	99
			8 HR	0.0	0.2	0.4	0.5	0.6	0.6	0.7	0.8	1.0	1.1	1.3	1.6	99
			24 HR	0.0	0.2	0.4	0.5	0.6	0.6	0.7	0.8	0.9	1.0	1.2	1.3	99
061201 R	CORNWALL	BEDFORD & THIRD ST.	1 HR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82
			8 HR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82
			24 HR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82
061302 C	ST. CATHARINES	ARGYLE CRESCENT	1 HR	0.0	0.1	0.3	0.3	0.4	0.4	0.5	0.6	0.8	1.0	1.5	1.5	40
			8 HR	0.0	0.2	0.3	0.3	0.4	0.4	0.5	0.6	0.7	0.9	1.2	1.2	40
			24 HR	0.0	0.1	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.7	0.8	0.8	40
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	1 HR	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.0	2.0	3.3	76
			8 HR	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.7	2.0	76
			24 HR	0.0	0.1	0.2	0.3	0.4	0.4	0.6	0.6	0.7	0.8	1.1	1.2	75
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	1 HR	0.0	0.3	0.4	0.5	0.7	0.7	0.9	0.9	1.1	1.2	1.8	2.5	82
			8 HR	0.0	0.3	0.5	0.5	0.7	0.7	0.8	0.9	1.0	1.1	1.5	1.6	82
			24 HR	0.0	0.4	0.5	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.3	1.4	81

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			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
060101 C	OTTAWA	88 SLATER ST.	1.1	1.2	1.0	0.9	0.9	0.7	0.7	0.2	0.5	0.5	0.6	0.6	0.7	0.5
060104 C	OTTAWA	RIDEAU & WURTEMBERG	1.0	1.1	0.9	0.9	0.8	0.6	---	1.6	0.4	0.4	0.7	0.6	0.8	0.5
060204 C	WINDSOR	467 UNIVERSITY AVE. WEST	0.4	0.3	---	---	0.2	0.2	0.2	0.2	0.3	0.6	0.9	1.3	0.5	0.4
060413 R	TORONTO	ELMCREST ROAD	0.9	0.9	0.7	0.7	0.6	0.5	0.2	0.4	0.3	0.3	0.6	1.0	0.6	0.3
060415 R	TORONTO	QUEENSWAY W & HURONTARIO	1.0	1.0	0.9	1.0	0.9	0.4	0.3	0.4	0.3	0.6	0.7	1.3	0.7	0.4
060424 C	TORONTO	BAY & WELLESLEY	1.0	1.0	0.9	1.1	1.1	1.0	0.5	0.3	0.5	0.3	0.5	0.6	0.7	0.4
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON	1.1	0.9	1.1	1.2	1.1	0.5	0.2	0.4	0.7	0.6	0.8	1.2	0.8	0.4
060429 R	TORONTO	185 JUDSON STREET	1.1	1.0	1.0	---	0.8	0.7	0.6	0.7	0.8	0.7	1.0	1.3	0.9	0.3
060512 C	HAMILTON	ELGIN & KELLY	0.6	0.5	---	---	0.6	0.8	0.6	0.6	0.5	---	---	---	---	---
060607 R	SUDBURY	100 RAMSEY LAKE RD.	0.9	0.6	0.6	0.8	0.5	0.6	0.4	0.6	0.8	0.2	0.3	0.5	0.6	0.3
060807 R	THUNDER BAY	615 JAMES STREET SOUTH	0.5	0.4	---	---	0.2	0.2	0.3	0.6	0.4	0.7	0.3	1.1	0.5	0.4
060903 C	LONDON	900 HIGHBURY AVENUE	0.2	0.2	---	---	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	0.2	0.2	---	---	0.1	---	---	---	---	---	---	---	---	---
061104 R	PETERBOROUGH	10 HOSPITAL DRIVE	0.7	0.6	0.6	0.6	0.5	0.4	0.3	0.2	0.3	0.3	0.6	0.6	0.5	0.2
061201 R	CORNWALL	BEDFORD & THIRD ST.	0.0	0.0	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	---	---
061302 C	ST. CATHARINES	ARGYLE CRESCENT	0.2	0.3	---	---	0.4	0.4	0.4	---	---	---	---	---	---	---
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	0.4	---	---	---	0.3	0.4	0.2	0.2	0.3	0.3	0.3	0.4	---	---
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	0.7	0.5	---	---	0.3	0.5	0.4	0.5	0.5	0.8	0.6	0.7	0.6	0.2

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			MIN	10	30	50	70	80	90	95	98	99	99.9		MAX	
063001 R	BURLINGTON	HWY 2 & NORTH SHORE BLVD.	1 HR	0.0	0.3	0.5	0.7	1.0	1.2	1.2	1.3	1.4	1.6	2.0	2.8	99
			8 HR	0.0	0.3	0.5	0.7	1.0	1.2	1.2	1.3	1.4	1.5	1.8	2.0	99
			24 HR	0.0	0.3	0.5	0.7	1.0	1.2	1.2	1.3	1.4	1.5	1.5	1.6	99
065001 R	BARRIE	85 PERRY STREET	1 HR	0.0	0.3	0.6	0.7	0.9	1.0	1.1	1.2	1.4	1.6	3.0	4.5	99
			8 HR	0.0	0.3	0.6	0.7	0.9	1.0	1.1	1.2	1.3	1.5	2.6	2.8	99
			24 HR	0.1	0.3	0.6	0.8	0.9	1.0	1.1	1.2	1.3	1.4	2.1	2.1	99
065101 R	NEWMARKET	EAGLE ST. & McCAFFREY RD.	1 HR	0.0	0.2	0.4	0.5	0.6	0.7	0.9	0.9	1.0	1.1	1.6	2.3	100
			8 HR	0.1	0.2	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.5	100
			24 HR	0.1	0.2	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.0	1.1	1.1	100
070118 R	WINNIPEG	JEFFERSON & SCOTIA	1 HR	0.0	0.2	0.3	0.3	0.4	0.5	0.6	0.8	1.1	1.4	2.3	2.8	95
			8 HR	0.0	0.2	0.3	0.3	0.4	0.5	0.6	0.8	1.0	1.1	1.7	2.0	99
			24 HR	0.0	0.2	0.3	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.2	1.3	99
070119 C	WINNIPEG	65 ELLEN STREET	1 HR	0.0	0.3	0.4	0.5	0.6	0.7	0.8	1.0	1.2	1.4	2.6	4.1	94
			8 HR	0.0	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.1	1.2	1.9	2.2	98
			24 HR	0.1	0.3	0.4	0.5	0.6	0.7	0.8	0.8	1.0	1.1	1.4	1.4	98
080110 C	REGINA	2505 11TH AVENUE	1 HR	0.0	0.1	0.3	0.4	0.5	0.6	0.7	0.9	1.2	1.4	3.0	4.6	97
			8 HR	0.0	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.0	1.2	1.7	2.1	98
			24 HR	0.0	0.2	0.3	0.4	0.5	0.5	0.6	0.7	0.8	0.9	1.3	1.3	97
080211 C	SASKATOON	511 1ST AVENUE NORTH	1 HR	0.0	0.1	0.1	0.2	0.3	0.3	0.5	0.7	0.9	1.2	2.0	3.6	95
			8 HR	0.0	0.1	0.2	0.2	0.3	0.4	0.5	0.6	0.7	0.9	1.5	1.7	96
			24 HR	0.0	0.1	0.2	0.2	0.3	0.4	0.4	0.5	0.6	0.7	1.0	1.1	95
090121 I	EDMONTON	17 STREET & 105 AVENUE	1 HR	0.0	0.2	0.2	0.3	0.4	0.5	0.7	0.8	1.1	1.3	2.0	3.1	100
			8 HR	0.1	0.2	0.2	0.3	0.4	0.5	0.6	0.8	1.0	1.1	1.4	1.5	100
			24 HR	0.1	0.2	0.3	0.3	0.4	0.5	0.6	0.7	0.9	1.0	1.2	1.2	100
090122 R	EDMONTON	13335 127 ST	1 HR	0.0	0.2	0.3	0.4	0.6	0.8	1.3	1.8	2.5	3.2	6.4	10.1	99
			8 HR	0.0	0.2	0.3	0.5	0.7	0.8	1.2	1.6	2.0	2.7	5.1	5.8	99
			24 HR	0.1	0.3	0.4	0.5	0.7	0.8	1.1	1.5	1.9	2.1	4.0	4.3	99
090130 C	EDMONTON	10255 - 104TH STREET	1 HR	0.0	0.2	0.3	0.5	0.6	0.8	1.0	1.4	1.9	2.4	4.1	5.7	99
			8 HR	0.0	0.3	0.4	0.5	0.6	0.8	1.0	1.3	1.7	2.2	3.1	3.5	99
			24 HR	0.1	0.3	0.4	0.5	0.6	0.7	0.9	1.1	1.5	1.8	2.8	2.9	99
090218 I	CALGARY	49 AVENUE & 15TH STREET S.E.	1 HR	0.1	0.2	0.3	0.4	0.6	0.8	1.2	1.7	2.4	2.9	4.9	5.8	99
			8 HR	0.1	0.3	0.4	0.5	0.6	0.8	1.1	1.5	1.9	2.3	3.3	3.9	99
			24 HR	0.2	0.3	0.4	0.5	0.6	0.8	1.0	1.3	1.6	1.7	2.2	2.3	100
090222 R	CALGARY	39 ST. & 29 AVE. N.W.	1 HR	0.1	0.2	0.2	0.3	0.4	0.4	0.6	0.8	1.3	1.8	3.0	4.6	99
			8 HR	0.1	0.2	0.3	0.3	0.4	0.4	0.6	0.8	1.1	1.3	1.9	2.1	99
			24 HR	0.1	0.2	0.3	0.3	0.4	0.4	0.6	0.7	0.8	0.9	1.1	1.3	100
090227 C	CALGARY	611-4TH STREET S.W.	1 HR	0.1	0.3	0.4	0.5	0.6	0.7	1.0	1.3	1.9	2.4	4.0	6.5	97
			8 HR	0.1	0.3	0.4	0.5	0.6	0.7	0.9	1.2	1.6	1.8	3.1	4.1	97
			24 HR	0.2	0.4	0.5	0.5	0.6	0.7	0.9	1.1	1.3	1.5	2.0	2.0	98
090302 R	RED DEER	73 STREET & RIVERSIDE DRIVE	1 HR	0.0	0.1	0.2	0.3	0.4	0.5	0.7	1.0	1.4	1.6	2.5	3.8	98
			8 HR	0.0	0.2	0.2	0.3	0.4	0.5	0.7	0.9	1.2	1.3	1.7	1.8	98
			24 HR	0.1	0.2	0.2	0.3	0.4	0.5	0.7	0.8	1.0	1.1	1.3	1.4	98
090601 R	FORT SASKATCHEWAN	9209A 96TH AVE	1 HR	0.0	0.1	0.2	0.3	0.3	0.4	0.6	0.9	1.2	1.5	2.6	3.8	98
			8 HR	0.1	0.2	0.2	0.3	0.4	0.4	0.6	0.8	1.1	1.3	1.9	2.1	98
			24 HR	0.1	0.2	0.2	0.3	0.4	0.4	0.5	0.7	1.0	1.1	1.6	1.6	98
090701 R	FORT MCMURRAY	FRANKLIN AVENUE	1 HR	0.0	0.0	0.1	0.2	0.2	0.3	0.4	0.6	0.9	1.1	2.6	3.7	54
			8 HR	0.0	0.1	0.2	0.2	0.3	0.3	0.4	0.6	0.8	0.9	2.0	2.3	56
			24 HR	0.0	0.1	0.2	0.2	0.3	0.3	0.4	0.5	0.7	0.8	1.3	1.3	56
100110 R	VANCOUVER	6400 E. HASTINGS & KENSINGTON	1 HR	0.0	0.3	0.3	0.4	0.5	0.6	0.7	0.9	1.2	1.4	2.1	3.1	93
			8 HR	0.0	0.3	0.4	0.4	0.5	0.6	0.7	0.8	1.0	1.1	1.7	1.9	95
			24 HR	0.2	0.3	0.4	0.4	0.5	0.6	0.7	0.7	0.9	1.0	1.4	1.6	94
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	1 HR	0.1	0.3	0.4	0.5	0.6	0.7	1.0	1.3	1.6	1.9	2.7	3.3	97
			8 HR	0.1	0.3	0.4	0.5	0.6	0.7	0.9	1.1	1.4	1.6	2.4	2.5	99
			24 HR	0.2	0.4	0.4	0.5	0.6	0.7	0.9	1.1	1.3	1.5	1.9	2.0	99



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			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
063001 R	BURLINGTON	HWY 2 & NORTH SHORE BLVD.	0.8	0.8	1.1	1.2	1.3	0.8	0.4	0.2	0.4	0.9	0.7	0.7	0.8	0.4
065001 R	BARRIE	85 PERRY STREET	0.8	0.9	0.9	0.9	0.9	0.6	0.4	0.3	0.5	0.7	0.9	1.1	0.7	0.3
065101 R	NEWMARKET	EAGLE ST. & McCAFFREY RD.	0.8	0.7	0.6	0.8	0.7	0.5	0.5	0.3	0.3	0.3	0.5	0.6	0.5	0.2
070118 R	WINNIPEG	JEFFERSON & SCOTIA	0.5	0.5	0.4	0.4	0.4	0.3	0.2	0.2	0.4	0.4	0.5	0.5	0.4	0.2
070119 C	WINNIPEG	65 ELLEN STREET	0.7	0.5	0.4	0.5	0.4	0.6	0.7	0.7	0.6	0.4	0.5	0.5	0.5	0.3
080110 C	REGINA	2505 11TH. AVENUE	0.6	0.5	0.4	0.5	0.4	0.4	0.2	0.3	0.3	0.4	0.4	0.5	0.4	0.3
080211 C	SASKATOON	511 1ST AVENUE NORTH	0.4	0.3	0.3	0.3	0.2	0.2	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.2
090121 I	EDMONTON	17 STREET & 105 AVENUE	0.6	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.2
090122 R	EDMONTON	13335 127 ST	0.9	0.8	0.6	0.5	0.4	0.4	0.3	0.4	0.5	0.6	0.9	1.2	0.6	0.6
090130 C	EDMONTON	10255 - 104TH STREET	0.9	0.7	0.7	0.5	0.4	0.4	0.3	0.4	0.4	0.5	0.7	0.9	0.6	0.5
090218 I	CALGARY	49 AVENUE & 15TH STREET S.E.	0.9	0.8	0.6	0.4	0.4	0.5	0.5	0.4	0.4	0.5	0.9	0.9	0.6	0.5
090222 R	CALGARY	39 ST. & 29 AVE. N.W.	0.5	0.4	0.4	0.3	0.2	0.3	0.3	0.3	0.3	0.4	0.5	0.5	0.4	0.3
090227 C	CALGARY	611-4TH STREET S.W.	0.8	0.8	0.7	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.7	0.6	0.4
090302 R	RED DEER	73 STREET & RIVERSIDE DRIVE	0.6	0.5	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.3	0.5	0.6	0.4	0.3
090601 R	FORT SASKATCHEWAN	9209A 96TH AVE	0.5	0.5	0.4	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.6	0.3	0.3
090701 R	FORT MCMURRAY	FRANKLIN AVENUE	0.4	0.3	---	0.2	0.2	0.3	0.2	---	---	---	---	0.1	---	---
100110 R	VANCOUVER	6400 E. HASTINGS & KENSINGTON	0.5	0.5	0.4	0.4	0.4	---	0.4	0.4	0.5	0.6	0.6	0.5	0.5	0.2
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	0.7	0.6	0.5	0.4	0.4	0.5	0.5	0.5	0.5	0.7	0.9	0.7	0.6	0.3

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			MIN	10	30	50	70	80	90	95	98	99	99.9		MAX	
100112 C	VANCOUVER	ROBSON/HORNBY	1 HR	0.1	0.4	0.5	0.6	0.8	0.9	1.1	1.3	1.7	2.2	3.3	3.9	98
			8 HR	0.2	0.5	0.6	0.7	0.8	0.9	1.0	1.2	1.6	1.9	2.8	3.0	100
			24 HR	0.3	0.5	0.6	0.7	0.7	0.8	0.9	1.1	1.4	1.9	2.5	2.6	100
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	1 HR	0.1	0.2	0.3	0.4	0.6	0.8	1.1	1.6	2.2	2.7	4.1	5.0	98
			8 HR	0.1	0.3	0.4	0.5	0.7	0.8	1.1	1.4	1.9	2.2	3.3	3.7	100
			24 HR	0.1	0.3	0.4	0.5	0.7	0.8	1.1	1.3	1.7	2.0	2.6	3.0	100
100119 R	VANCOUVER	5455 RUMBLE STREET	1 HR	0.1	0.3	0.3	0.4	0.5	0.6	0.8	1.0	1.3	1.6	2.8	3.4	98
			8 HR	0.1	0.3	0.4	0.4	0.5	0.6	0.8	0.9	1.2	1.4	2.5	2.6	100
			24 HR	0.2	0.3	0.4	0.4	0.5	0.6	0.7	0.8	1.1	1.3	2.2	2.3	100
100121 R	VANCOUVER	75 RIVERSIDE DR. N. VANCOUVER	1 HR	0.2	0.3	0.3	0.4	0.5	0.5	0.6	0.8	1.0	1.3	2.2	2.6	97
			8 HR	0.2	0.3	0.3	0.4	0.5	0.5	0.6	0.7	0.9	1.0	1.5	2.0	99
			24 HR	0.2	0.3	0.4	0.4	0.5	0.5	0.6	0.7	0.8	0.9	1.1	1.2	99
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	1 HR	0.1	0.2	0.3	0.4	0.4	0.5	0.6	0.7	0.9	1.1	2.0	2.3	98
			8 HR	0.1	0.3	0.3	0.4	0.4	0.5	0.6	0.7	0.8	1.1	1.9	2.0	100
			24 HR	0.1	0.3	0.3	0.4	0.4	0.5	0.6	0.6	0.8	1.0	1.7	1.8	100
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	1 HR	0.1	0.2	0.3	0.3	0.5	0.6	1.0	1.5	2.2	2.7	4.5	6.1	98
			8 HR	0.1	0.2	0.3	0.4	0.5	0.6	1.0	1.4	1.9	2.2	2.7	3.3	99
			24 HR	0.1	0.2	0.3	0.4	0.5	0.7	1.0	1.3	1.6	1.8	2.2	2.4	100
100132 R	VANCOUVER	16TH ST. & JONES AVE NORTH VAN	1 HR	0.2	0.3	0.3	0.4	0.5	0.6	0.8	1.1	1.6	1.9	3.1	3.9	97
			8 HR	0.2	0.3	0.4	0.4	0.5	0.6	0.8	1.0	1.4	1.6	2.3	2.7	98
			24 HR	0.2	0.3	0.4	0.4	0.5	0.6	0.8	1.0	1.2	1.5	1.8	1.8	98
100134 R	VANCOUVER	3153 TEMPLETON STREET	1 HR	0.0	0.2	0.3	0.4	0.5	0.6	0.9	1.3	1.8	2.2	3.3	4.0	97
			8 HR	0.1	0.2	0.3	0.4	0.5	0.7	0.9	1.2	1.6	1.9	2.8	3.3	98
			24 HR	0.1	0.3	0.4	0.4	0.5	0.6	0.8	1.1	1.4	1.5	2.2	2.4	98
100135 R	VANCOUVER	1250 PINETREE WAY	1 HR	0.1	0.3	0.3	0.4	0.5	0.6	0.7	0.9	1.3	1.6	2.7	3.4	98
			8 HR	0.1	0.3	0.3	0.4	0.5	0.6	0.7	0.9	1.1	1.4	2.1	2.2	100
			24 HR	0.2	0.3	0.4	0.4	0.5	0.6	0.7	0.8	1.0	1.3	1.9	2.0	100
100304 C	VICTORIA	923 TOPAZ	1 HR	0.0	0.0	0.1	0.3	0.4	0.6	0.9	1.3	2.2	2.7	4.6	6.1	93
			8 HR	0.0	0.1	0.2	0.3	0.5	0.6	0.9	1.2	1.7	2.0	2.9	3.4	97
			24 HR	0.0	0.1	0.2	0.3	0.5	0.6	0.9	1.0	1.3	1.4	1.7	1.9	97
100402 C	KAMLOOPS	MAYFAIR STREET	1 HR	0.0	0.0	0.1	0.1	0.2	0.2	0.4	0.6	0.8	1.1	1.5	2.2	96
			8 HR	0.0	0.0	0.1	0.1	0.2	0.3	0.4	0.5	0.7	0.8	1.2	1.4	100
			24 HR	0.0	0.0	0.1	0.1	0.2	0.3	0.4	0.4	0.6	0.7	0.8	0.9	100
100701 C	KELOWNA	3333 COLLEGE WAY	1 HR	0.0	0.0	0.1	0.2	0.3	0.4	0.6	0.8	1.1	1.3	1.8	2.8	96
			8 HR	0.0	0.1	0.1	0.2	0.3	0.4	0.5	0.7	0.8	0.9	1.2	1.3	100
			24 HR	0.0	0.1	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.7	0.8	0.9	100
101003 R	ABBOTSFORD	32995 BEVAN AVE.	1 HR	0.1	0.2	0.3	0.4	0.5	0.6	0.8	1.1	1.6	2.0	2.8	4.1	93
			8 HR	0.1	0.2	0.3	0.4	0.5	0.6	0.8	1.0	1.3	1.5	2.2	2.7	94
			24 HR	0.1	0.3	0.3	0.4	0.5	0.6	0.8	0.9	1.1	1.3	1.5	1.6	94
101101 R	CHILLIWACK	46244 AIRPORT ROAD	1 HR	0.1	0.3	0.3	0.4	0.4	0.5	0.6	0.8	1.0	1.2	1.9	3.0	97
			8 HR	0.1	0.3	0.3	0.4	0.5	0.5	0.6	0.7	0.8	1.0	1.4	1.6	98
			24 HR	0.1	0.3	0.3	0.4	0.5	0.5	0.6	0.7	0.7	0.8	1.0	1.1	98
101202 R	PITT MEADOWS	18477 DEWDNY TRUNK	1 HR	0.1	0.2	0.2	0.3	0.4	0.5	0.7	0.9	1.2	1.5	2.2	2.5	96
			8 HR	0.1	0.2	0.3	0.3	0.4	0.5	0.7	0.9	1.1	1.3	2.1	2.3	98
			24 HR	0.1	0.2	0.3	0.3	0.4	0.5	0.7	0.9	1.0	1.2	1.6	1.7	98
101301 U	LANGLEY	23752 52ND AVENUE	1 HR	0.1	0.2	0.3	0.3	0.4	0.4	0.6	0.7	1.0	1.1	1.9	2.4	98
			8 HR	0.1	0.2	0.3	0.3	0.4	0.4	0.6	0.7	0.9	1.1	1.8	2.1	99
			24 HR	0.1	0.2	0.3	0.3	0.4	0.4	0.5	0.7	0.8	1.0	1.5	1.6	100
101401 U	HOPE	62715 AIRPORT ROAD	1 HR	0.1	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.6	0.8	1.3	98
			8 HR	0.1	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.7	0.7	99
			24 HR	0.1	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	100
101501 R	MAPLE RIDGE	23124 118TH AVENUE	1 HR	0.0	0.2	0.3	0.4	0.5	0.5	0.7	1.0	1.4	1.7	2.8	4.2	98
			8 HR	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.9	1.2	1.4	2.1	2.4	99
			24 HR	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.0	1.2	1.8	1.8	99

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			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
100112 C	VANCOUVER	ROBSON/HORNBY	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.6	0.7	0.8	1.0	0.8	0.7	0.4
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	0.7	0.7	0.6	0.5	0.4	0.4	0.4	0.4	0.6	0.8	1.1	0.8	0.6	0.5
100119 R	VANCOUVER	5455 RUMBLE STREET	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.4	0.5	0.6	0.7	0.6	0.5	0.3
100121 R	VANCOUVER	75 RIVERSIDE DR. N. VANCOUVER	0.5	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.5	0.4	0.2
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	0.3	0.4	0.4	0.4	0.3	0.3	0.4	0.3	0.4	0.5	0.6	0.5	0.4	0.2
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	0.6	0.6	0.5	0.4	0.3	0.3	0.3	0.4	0.4	0.8	0.9	0.7	0.5	0.5
100132 R	VANCOUVER	16TH ST. & JONES AVE NORTH VAN	0.6	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.7	0.8	0.6	0.5	0.3
100134 R	VANCOUVER	3153 TEMPLETON STREET	0.6	0.6	0.5	0.4	0.3	0.3	0.3	0.4	0.4	0.6	0.8	0.7	0.5	0.4
100135 R	VANCOUVER	1250 PINETREE WAY	0.5	0.5	0.4	0.4	0.3	0.3	0.4	0.4	0.4	0.6	0.7	0.6	0.5	0.3
100304 C	VICTORIA	923 TOPAZ	0.6	0.6	0.5	0.4	0.3	0.2	0.1	0.2	0.5	0.5	0.6	0.3	0.4	0.5
100402 C	KAMLOOPS	MAYFAIR STREET	0.4	0.2	0.2	0.1	0.1	0.1	0.0	0.1	0.2	0.3	0.2	0.2	0.2	0.2
100701 C	KELOWNA	3333 COLLEGE WAY	0.3	0.3	0.2	0.2	0.1	0.2	0.1	0.1	0.3	0.4	0.4	0.3	0.3	0.3
101003 R	ABBOTSFORD	32995 BEVAN AVE.	0.5	0.5	0.4	0.4	0.3	---	0.3	0.3	0.5	0.7	0.7	0.6	0.5	0.3
101101 R	CHILLIWACK	46244 AIRPORT ROAD	0.5	0.5	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.4	0.2
101202 R	PITT MEADOWS	18477 DEWDNY TRUNK	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.6	0.6	0.5	0.4	0.3
101301 U	LANGLEY	23752 52ND AVENUE	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.5	0.6	0.4	0.4	0.2
101401 U	HOPE	62715 AIRPORT ROAD	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.1
101501 R	MAPLE RIDGE	23124 118TH AVENUE	0.5	0.5	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.6	0.6	0.5	0.4	0.3

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			MIN	10	30	50	70	80	90	95	98	99	99.9		MAX	
102401 R SMITHERS		4020 BROADWAY AVENUE	1 HR	0.0	0.0	0.1	0.2	0.3	0.4	0.5	0.7	0.9	1.2	1.8	2.8	94
			8 HR	0.0	0.1	0.1	0.2	0.3	0.4	0.5	0.7	0.8	0.9	1.2	1.4	97
			24 HR	0.0	0.1	0.1	0.2	0.3	0.4	0.5	0.6	0.8	0.8	1.0	1.0	97
119003 C WHITEHORSE		1091 - 1ST AVENUE	1 HR	0.0	0.2	0.3	0.4	0.5	0.5	0.6	0.7	0.9	1.0	1.9	3.8	95
			8 HR	0.0	0.2	0.3	0.4	0.5	0.5	0.6	0.7	0.8	0.9	1.4	1.7	96
			24 HR	0.1	0.2	0.3	0.4	0.5	0.5	0.6	0.7	0.7	0.8	1.0	1.1	95

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			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
			JAN	FÉV	MAR	AVR	MAI	JUIN	JUIL	AOÛT	SEPT	OCT	NOV	DÉC		
102401 R	SMITHERS	4020 BROADWAY AVENUE	0.4	0.5	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.3	0.5	0.2	0.2	0.2
119003 C	WHITEHORSE	1091 - 1ST AVENUE	0.5	0.6	0.5	0.5	0.3	0.3	0.2	0.3	0.3	0.4	0.4	0.3	0.4	0.2

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			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
010102 C	ST. JOHN'S	354 WATER STREET	1 HR	0	2	4	7	10	14	20	25	31	34	43	48	53
			24 HR	2	4	6	8	11	12	16	19	23	26	29	30	53
010301 C	CORNER BROOK	BROOK STREET	1 HR	0	1	2	2	4	5	9	13	18	22	35	45	98
			24 HR	1	2	2	3	5	6	8	9	11	13	20	21	98
010401 R	MOUNT PEARL	OLD PLACENTIA ROAD	1 HR	0	1	1	2	3	4	6	9	14	18	31	37	66
			24 HR	0	1	2	2	3	4	5	6	10	12	18	19	66
030118 C	HALIFAX	1657 BARRINGTON STREET	1 HR	0	8	12	16	20	23	28	32	37	41	49	68	80
			24 HR	7	11	14	17	20	21	23	25	28	30	36	37	80
040103 C	FREDERICTON	ABERDEEN STREET	1 HR	0	0	2	3	4	6	9	13	18	22	30	33	98
			24 HR	0	1	2	3	5	6	8	10	12	14	16	18	98
040203 R	SAINT JOHN	FOREST HILLS	1 HR	0	0	1	3	6	8	12	16	21	24	33	41	95
			24 HR	0	1	3	5	6	7	10	11	13	15	18	19	95
040206 C	SAINT JOHN	189 PRINCE WILLIAM	1 HR	0	2	5	9	13	17	22	26	32	36	60	75	98
			24 HR	0	3	7	10	13	15	17	20	23	27	46	51	98
040208 R	SAINT JOHN	111 CHAMPLAIN DRIVE	1 HR	0	0	2	3	4	6	11	15	21	24	34	41	94
			24 HR	0	1	2	4	5	6	9	11	13	16	20	21	94
040302 R	MONCTON	5 THANET STREET	1 HR	0	1	5	9	14	18	25	32	41	48	65	80	96
			24 HR	0	3	5	9	14	19	23	27	32	36	48	49	96
050102 R	MONTRÉAL	JARDIN BOTANIQUE	1 HR	2	7	11	15	22	26	33	37	42	46	60	68	68
			24 HR	3	10	13	17	21	24	27	30	33	35	39	39	68
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	1 HR	0	3	8	12	18	23	29	34	39	42	54	58	99
			24 HR	0	5	10	14	18	21	25	28	30	32	40	41	99
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	1 HR	2	9	14	19	25	29	33	37	41	44	53	61	100
			24 HR	6	12	16	20	24	26	29	32	35	36	41	42	100
050109 C	MONTRÉAL	2495 RUE DUNCAN	1 HR	0	11	18	25	32	37	43	47	53	59	76	82	78
			24 HR	5	15	21	26	31	34	38	41	46	50	56	61	76
050110 C	MONTRÉAL	11280 BOUL. PIE IX	1 HR	0	5	10	15	22	26	33	39	45	49	63	70	89
			24 HR	1	8	12	16	20	23	28	32	36	38	45	50	90
050113 R	MONTRÉAL	1160 BOUL PIE IX	1 HR	0	3	7	12	19	25	32	38	44	48	57	72	80
			24 HR	2	6	10	14	19	22	27	30	34	36	41	44	83
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	1 HR	1	13	19	24	30	33	38	43	49	53	66	89	99
			24 HR	6	17	21	24	29	32	35	38	42	44	46	47	99
050116 R	MONTRÉAL	3161 JOSEPH, VERDUN	1 HR	0	7	11	16	22	26	32	37	43	48	59	68	99
			24 HR	4	10	14	17	21	23	27	31	35	38	45	48	99
050119 R	MONTRÉAL	FACE AU 1819 RUE VICTORIA	1 HR	0	5	9	13	19	23	29	33	39	43	58	67	95
			24 HR	3	8	11	14	18	20	24	27	30	31	37	39	98
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	1 HR	0	3	6	9	13	17	24	28	34	37	51	59	95
			24 HR	1	5	8	10	13	15	19	22	25	27	32	33	98
050126 R	MONTRÉAL	20965 CHEMIN SAINTE-MARIE	1 HR	0	0	1	5	10	15	21	26	32	36	46	54	99
			24 HR	0	1	4	6	10	13	16	19	23	26	32	36	99
050128 C	MONTRÉAL	90-A RUE HERVÉ-SAINT-MARTIN	1 HR	0	2	6	11	17	23	30	36	42	50	67	87	93
			24 HR	0	5	9	12	17	20	25	29	33	35	46	52	93
050204 R	HULL	255 ST-RÉDEMPTEUR	1 HR	0	3	5	8	13	18	24	30	36	39	50	54	95
			24 HR	1	4	7	10	13	15	19	25	29	30	34	36	99
050308 I	QUÉBEC	600 RUE DES SABLES	1 HR	1	4	7	11	17	22	29	35	41	45	56	71	90
			24 HR	3	7	10	12	16	20	24	27	32	35	48	48	92
050309 I	QUÉBEC	1352 RANG ST-ANGE	1 HR	0	1	5	9	13	17	20	24	29	35	35	35	2
			24 HR	2	4	7	8	14	16	17	17	17	17	18	18	2

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			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
			JAN	FÉV	MAR	AVR	MAI	JUIN	JUIL	AOÛT	SEPT	OCT	NOV	DÉC		
010102 C	ST. JOHN'S	354 WATER STREET	12	10	6	8	---	---	---	---	---	---	9	9	---	---
010301 C	CORNER BROOK	BROOK STREET	5	5	5	3	3	3	3	2	3	4	5	6	4	4
010401 R	MOUNT PEARL	OLD PLACENTIA ROAD	---	---	---	---	2	3	3	2	3	3	4	4	---	---
030118 C	HALIFAX	1657 BARRINGTON STREET	19	19	18	18	17	17	18	15	13	15	---	---	---	---
040103 C	FREDERICTON	ABERDEEN STREET	8	6	7	6	3	4	2	3	3	3	2	2	4	4
040203 R	SAINT JOHN	FOREST HILLS	4	4	4	3	6	5	8	6	6	4	5	6	5	5
040206 C	SAINT JOHN	189 PRINCE WILLIAM	13	11	11	11	12	12	12	12	9	5	5	13	11	9
040208 R	SAINT JOHN	111 CHAMPLAIN DRIVE	8	3	5	5	6	4	3	1	4	3	5	5	4	5
040302 R	MONCTON	5 THANET STREET	24	23	18	13	6	7	5	5	5	7	10	12	11	10
050102 R	MONTRÉAL	JARDIN BOTANIQUE	---	---	---	---	16	17	14	16	18	18	21	23	---	---
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	16	17	11	7	12	16	14	13	15	14	18	19	14	10
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	23	25	22	19	18	18	15	16	19	19	24	25	20	9
050109 C	MONTRÉAL	2495 RUE DUNCAN	30	32	28	28	28	25	24	---	25	---	---	22	---	---
050110 C	MONTRÉAL	11280 BOUL. PIE IX	18	19	15	15	---	19	13	15	15	16	22	21	17	11
050113 R	MONTRÉAL	1160 BOUL PIE IX	18	21	15	12	11	13	---	---	13	15	18	17	---	---
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	27	32	22	27	28	27	22	27	26	20	20	23	25	10
050116 R	MONTRÉAL	3161 JOSEPH, VERDUN	18	26	21	17	18	17	13	13	14	17	19	21	18	10
050119 R	MONTRÉAL	FACE AU 1819 RUE VICTORIA	18	19	18	15	13	14	11	12	13	15	17	18	15	9
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	13	15	12	11	9	11	7	9	9	12	14	14	11	8
050126 R	MONTRÉAL	20965 CHEMIN SAINTE-MARIE	11	13	9	7	5	8	4	6	6	6	10	10	8	9
050128 C	MONTRÉAL	90-A RUE HERVÉ-SAINT-MARTIN	17	19	15	13	11	---	8	10	12	14	16	18	14	11
050204 R	HULL	255 ST-RÉDEMPTEUR	15	16	12	11	9	10	6	8	9	10	13	15	11	9
050308 I	QUÉBEC	600 RUE DES SABLES	18	19	15	14	13	12	9	11	13	11	15	19	14	10
050309 I	QUÉBEC	1352 RANG ST-ANGE	---	---	---	---	---	---	---	---	---	---	---	---	---	---

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			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
051802 R SOREL		80 RUE GEORGE	1 HR	0	2	4	10	16	19	25	29	31	36	37	37	2
			24 HR	3	4	7	11	16	20	21	23	24	24	24	24	2
052601 R VARENNES		4744 MONTÉE BARONIE	1 HR	0	1	3	6	10	13	18	23	28	32	44	62	91
			24 HR	0	3	5	7	10	12	15	19	23	25	29	30	94
054703 R BÉCANCOUR		8310 BOUL. BÉCANCOUR	1 HR	0	1	3	5	8	11	16	21	27	30	36	42	93
			24 HR	0	2	4	6	8	10	13	16	21	23	26	27	97
055301 A SAINT-JEAN-SUR-RICHE		1134 ROUTE 219	1 HR	0	2	3	4	6	8	12	15	20	24	38	47	93
			24 HR	1	2	4	5	6	8	10	13	15	18	23	24	96
060101 C OTTAWA		88 SLATER ST.	1 HR	1	10	17	23	32	38	48	59	76	85	115	165	84
			24 HR	7	15	21	26	32	36	40	43	47	50	55	56	85
060104 C OTTAWA		RIDEAU & WURTEMBERG	1 HR	0	4	8	12	19	23	31	36	41	44	51	55	72
			24 HR	3	7	11	14	18	21	27	32	35	37	39	40	68
060204 C WINDSOR		467 UNIVERSITY AVE. WEST	1 HR	0	9	13	18	23	26	32	36	43	47	62	69	83
			24 HR	1	12	16	19	22	23	26	30	33	39	48	49	83
060211 R WINDSOR		COLLEGE & SOUTH ST.	1 HR	2	8	13	18	23	27	33	38	46	52	78	93	83
			24 HR	5	12	16	19	22	24	28	31	36	45	62	65	83
060410 R TORONTO		LAWRENCE & KENNEDY	1 HR	2	9	16	21	26	30	36	42	47	51	69	89	100
			24 HR	6	13	18	22	25	27	31	33	37	41	47	49	100
060413 R TORONTO		ELMCREST ROAD	1 HR	2	8	13	18	25	30	36	41	47	50	72	92	99
			24 HR	4	12	16	19	23	26	30	34	37	40	50	50	99
060415 R TORONTO		QUEENSWAY W & HURONTARIO	1 HR	3	8	13	17	24	28	34	39	43	47	66	95	94
			24 HR	5	12	16	19	22	25	28	31	35	38	48	48	93
060421 C TORONTO		YONGE ST. & FINCH AVE.	1 HR	2	7	12	19	27	32	38	43	48	52	69	81	99
			24 HR	4	10	16	20	25	29	33	37	41	43	47	48	100
060424 C TORONTO		BAY & WELLESLEY	1 HR	3	11	16	21	28	32	39	45	51	56	73	99	100
			24 HR	8	14	19	23	27	29	33	37	40	42	52	53	100
060428 R TORONTO		525 MAIN ST. N. BRAMPTON	1 HR	2	5	8	13	20	25	34	39	45	48	60	66	100
			24 HR	4	7	11	14	20	23	28	33	38	40	45	46	100
060429 R TORONTO		185 JUDSON STREET	1 HR	4	11	18	24	31	36	43	51	61	71	95	110	81
			24 HR	7	16	21	25	29	33	39	44	52	56	64	64	80
060512 C HAMILTON		ELGIN & KELLY	1 HR	3	10	14	19	25	29	36	41	46	51	63	69	85
			24 HR	7	13	16	20	24	27	31	35	40	44	50	52	84
060513 R HAMILTON		VICKERS RD. & EAST 18TH. ST.	1 HR	1	6	10	13	18	22	28	34	40	45	58	65	73
			24 HR	2	8	12	14	18	21	24	27	31	33	46	49	72
060607 R SUDBURY		100 RAMSEY LAKE RD.	1 HR	0	3	5	6	9	11	16	20	28	37	51	57	98
			24 HR	2	4	6	7	9	11	14	16	20	24	33	33	98
060707 I SAULT STE. MARIE		331 PATRICK ST.	1 HR	0	2	4	7	13	18	23	28	34	38	46	53	59
			24 HR	1	4	7	9	13	15	19	22	24	26	29	29	58
060807 R THUNDER BAY		615 JAMES STREET SOUTH	1 HR	0	3	6	10	14	18	24	30	37	41	56	64	82
			24 HR	1	6	8	11	14	16	19	23	27	31	38	40	82
060903 C LONDON		900 HIGHBURY AVENUE	1 HR	0	4	7	11	17	21	28	34	42	49	84	110	71
			24 HR	2	6	9	12	17	19	24	28	33	38	59	60	71
061004 R SARNIA		FRONT ST. AT C.N. TRACKS	1 HR	0	6	11	16	22	25	30	35	42	47	59	75	82
			24 HR	4	9	14	17	20	23	26	29	33	38	49	50	82
061104 R PETERBOROUGH		10 HOSPITAL DRIVE	1 HR	0	3	4	7	11	15	21	27	35	40	51	53	93
			24 HR	0	4	6	8	12	14	19	23	27	30	37	39	93
061302 C ST. CATHARINES		ARGYLE CRESCENT	1 HR	1	3	6	9	14	17	24	31	38	42	51	53	60
			24 HR	3	5	7	9	15	18	22	27	30	33	39	40	60



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			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
051802 R	SOREL	80 RUE GEORGE	---	---	---	---	---	---	---	---	---	---	---	---	---	---
052601 R	VARENNES	4744 MONTÉE BARONIE	11	11	8	7	7	8	6	6	6	6	9	11	8	7
054703 R	BÉCANCOUR	8310 BOUL. BÉCANCOUR	10	9	6	6	5	5	5	5	6	6	9	11	7	6
055301 A	SAINT-JEAN-SUR-RICHE	1134 ROUTE 219	8	8	6	5	5	5	4	4	4	6	7	7	6	5
060101 C	OTTAWA	88 SLATER ST.	30	34	29	28	27	25	22	24	28	---	26	25	27	17
060104 C	OTTAWA	RIDEAU & WURTEMBERG	22	24	17	13	12	12	---	---	10	11	18	22	---	---
060204 C	WINDSOR	467 UNIVERSITY AVE. WEST	23	21	---	---	18	18	16	15	19	19	19	22	19	9
060211 R	WINDSOR	COLLEGE & SOUTH ST.	22	20	---	---	17	20	16	15	17	20	20	27	20	10
060410 R	TORONTO	LAWRENCE & KENNEDY	24	25	21	23	21	22	20	20	22	19	22	25	22	11
060413 R	TORONTO	ELMCREST ROAD	22	23	21	23	18	20	17	17	21	18	20	23	20	11
060415 R	TORONTO	QUEENSWAY W & HURONTARIO	19	21	18	20	19	18	16	18	21	19	21	23	19	10
060421 C	TORONTO	YONGE ST. & FINCH AVE.	23	24	22	22	19	22	16	20	23	19	19	24	21	12
060424 C	TORONTO	BAY & WELLESLEY	26	26	24	26	22	24	20	20	23	21	23	26	23	11
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON	17	19	18	18	14	18	10	14	17	17	15	19	16	11
060429 R	TORONTO	185 JUDSON STREET	24	26	21	---	---	28	30	29	29	22	25	26	---	---
060512 C	HAMILTON	ELGIN & KELLY	22	23	---	---	21	21	16	19	21	21	20	25	21	10
060513 R	HAMILTON	VICKERS RD. & EAST 18TH. ST.	17	15	---	---	---	17	12	13	17	18	11	15	---	---
060607 R	SUDBURY	100 RAMSEY LAKE RD.	11	13	13	8	6	6	6	7	7	5	7	9	8	7
060707 I	SAULT STE. MARIE	331 PATRICK ST.	11	13	---	---	8	8	7	---	---	---	11	13	---	---
060807 R	THUNDER BAY	615 JAMES STREET SOUTH	14	17	---	---	13	11	10	10	9	11	12	11	12	9
060903 C	LONDON	900 HIGHBURY AVENUE	24	18	---	---	14	14	9	10	16	10	10	---	14	11
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	18	18	---	---	16	20	16	17	18	17	16	20	17	10
061104 R	PETERBOROUGH	10 HOSPITAL DRIVE	15	16	10	8	7	7	4	7	8	8	10	14	10	8
061302 C	ST. CATHARINES	ARGYLE CRESCENT	19	20	---	---	14	7	6	7	8	---	---	---	---	---

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			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	1 HR	0	4	7	10	14	18	23	27	34	37	47	52	77
			24 HR	1	6	8	11	14	16	19	22	25	27	35	36	77
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	1 HR	0	5	10	14	20	23	28	32	36	39	51	56	71
			24 HR	4	8	12	15	18	20	23	26	29	30	33	33	68
061701 R	OSHAWA	RITSON RD. & OLIVE AVE.	1 HR	1	5	9	15	22	26	33	38	45	50	66	83	99
			24 HR	3	7	12	17	21	24	28	32	35	37	47	48	99
062601 A	SIMCOE	EXPERIMENTAL FARM	1 HR	1	3	5	6	8	10	14	18	23	28	41	53	80
			24 HR	2	4	6	7	8	10	12	15	18	21	34	35	80
063001 R	BURLINGTON	HWY 2 & NORTH SHORE BLVD.	1 HR	0	6	12	16	22	26	32	36	41	46	59	65	89
			24 HR	0	9	15	18	21	23	26	29	32	34	37	38	88
065001 R	BARRIE	85 PERRY STREET	1 HR	1	5	8	12	17	21	28	34	41	45	59	71	98
			24 HR	4	7	11	13	17	19	23	26	30	35	47	49	98
065101 R	NEWMARKET	EAGLE ST. & McCAFFREY RD.	1 HR	2	4	6	8	13	17	24	31	37	40	47	54	97
			24 HR	3	5	7	10	13	16	20	24	30	33	41	42	97
070118 R	WINNIPEG	JEFFERSON & SCOTIA	1 HR	1	2	4	7	11	16	23	29	35	37	47	66	95
			24 HR	2	4	6	9	12	14	18	21	24	28	39	40	100
070119 C	WINNIPEG	65 ELLEN STREET	1 HR	0	5	9	12	17	21	26	31	36	39	51	64	95
			24 HR	3	8	11	14	17	19	22	24	28	30	41	43	100
070203 R	BRANDON	1430 VICTORIA AVENUE EAST	1 HR	0	2	3	4	6	8	12	17	23	27	37	50	94
			24 HR	0	3	4	5	6	7	10	12	17	22	26	27	98
080110 C	REGINA	2505 11TH AVENUE	1 HR	0	5	8	11	14	17	22	27	32	36	48	84	99
			24 HR	3	7	10	12	14	16	19	22	25	28	33	34	100
080211 C	SASKATOON	511 1ST AVENUE NORTH	1 HR	0	3	5	8	12	15	21	26	31	34	43	48	98
			24 HR	1	4	7	9	12	14	17	20	22	24	31	32	98
090121 I	EDMONTON	17 STREET & 105 AVENUE	1 HR	1	6	10	16	25	30	38	44	50	55	69	76	99
			24 HR	2	9	13	17	23	28	34	37	42	48	54	55	99
090122 R	EDMONTON	13335 127 ST	1 HR	0	7	12	20	31	38	47	52	59	67	95	138	96
			24 HR	3	10	16	22	30	34	40	45	52	58	71	75	95
090130 C	EDMONTON	10255 - 104TH STREET	1 HR	3	11	17	23	29	34	40	46	52	58	76	97	98
			24 HR	6	14	19	24	28	32	35	39	46	51	59	61	98
090218 I	CALGARY	49 AVENUE & 15TH STREET S.E.	1 HR	1	8	15	22	31	37	45	50	59	65	87	123	99
			24 HR	6	13	18	22	29	33	39	44	50	54	66	67	99
090222 R	CALGARY	39 ST. & 29 AVE. N.W.	1 HR	0	4	8	13	20	25	33	39	46	50	69	81	98
			24 HR	3	7	11	14	20	23	27	30	34	37	53	56	98
090227 C	CALGARY	611-4TH STREET S.W.	1 HR	2	12	19	24	32	37	44	50	58	63	86	106	98
			24 HR	6	16	21	25	31	34	40	44	49	54	67	72	98
090302 R	RED DEER	73 STREET & RIVERSIDE DRIVE	1 HR	1	3	6	11	18	23	30	35	41	44	54	64	99
			24 HR	1	5	8	11	17	21	26	30	36	38	44	45	99
090601 R	FORT SASKATCHEWAN	9209A 96TH AVE	1 HR	0	2	5	10	18	24	32	37	44	47	61	74	98
			24 HR	2	5	8	11	17	21	26	31	36	40	56	58	98
090701 R	FORT MCMURRAY	FRANKLIN AVENUE	1 HR	0	2	4	7	12	16	20	25	31	35	50	56	79
			24 HR	1	3	6	8	12	15	17	20	23	24	29	30	81
090702 R	FORT MCMURRAY	TIMBERLEA SUBDIVISION	1 HR	0	0	2	4	6	8	13	17	23	26	35	37	79
			24 HR	0	1	3	4	7	8	10	12	16	17	25	25	81
090801 R	FORT MACKAY	MAIN STREET	1 HR	0	1	3	5	8	11	17	21	25	27	31	35	78
			24 HR	0	2	4	5	8	10	14	17	20	21	23	23	80
091201 F	HIGHTOWER RIDGE	SE 11 54 2 W6	1 HR	0	0	0	0	1	1	2	3	4	5	10	16	93
			24 HR	0	0	0	0	1	1	1	2	3	4	5	6	96

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			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	16	16	---	---	10	13	8	8	11	12	11	---	12	8
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	18	18	---	---	16	15	15	---	16	13	15	16	16	9
061701 R	OSHAWA	RITSON RD. & OLIVE AVE.	20	19	17	18	18	19	14	14	18	13	16	20	17	11
062601 A	SIMCOE	EXPERIMENTAL FARM	---	9	8	7	6	7	7	6	6	8	9	14	8	5
063001 R	BURLINGTON	HWY 2 & NORTH SHORE BLVD.	18	20	17	19	16	15	18	17	---	17	19	19	18	10
065001 R	BARRIE	85 PERRY STREET	17	17	14	14	12	13	11	11	15	13	15	20	14	10
065101 R	NEWMARKET	EAGLE ST. & McCAFFREY RD.	13	15	12	12	9	11	8	10	13	10	11	15	11	9
070118 R	WINNIPEG	JEFFERSON & SCOTIA	16	14	11	9	8	8	7	6	8	9	12	12	10	8
070119 C	WINNIPEG	65 ELLEN STREET	21	19	16	15	12	12	10	9	11	13	17	17	14	8
070203 R	BRANDON	1430 VICTORIA AVENUE EAST	9	8	5	5	6	5	4	5	5	6	6	6	6	5
080110 C	REGINA	2505 11TH AVENUE	17	15	16	13	11	10	8	9	9	12	14	15	13	7
080211 C	SASKATOON	511 1ST AVENUE NORTH	10	14	13	10	8	7	6	7	8	11	13	13	10	8
090121 I	EDMONTON	17 STREET & 105 AVENUE	30	26	24	16	14	14	12	13	14	17	24	26	19	13
090122 R	EDMONTON	13335 127 ST	33	31	28	22	16	14	12	16	20	22	29	39	24	16
090130 C	EDMONTON	10255 - 104TH STREET	32	30	30	25	19	21	17	19	18	22	28	31	24	12
090218 I	CALGARY	49 AVENUE & 15TH STREET S.E.	32	34	30	20	17	20	18	17	18	22	34	33	25	14
090222 R	CALGARY	39 ST. & 29 AVE. N.W.	22	21	23	14	10	9	10	11	12	17	22	23	16	12
090227 C	CALGARY	611-4TH STREET S.W.	35	37	37	24	21	20	19	19	19	26	32	31	27	13
090302 R	RED DEER	73 STREET & RIVERSIDE DRIVE	24	23	18	10	8	8	7	7	9	13	19	20	14	11
090601 R	FORT SASKATCHEWAN	9209A 96TH AVE	21	20	18	12	9	9	7	8	9	12	17	21	14	12
090701 R	FORT MCMURRAY	FRANKLIN AVENUE	14	15	---	7	6	7	5	6	---	10	13	13	10	8
090702 R	FORT MCMURRAY	TIMBERLEA SUBDIVISION	5	4	---	4	6	6	3	2	---	5	9	9	5	6
090801 R	FORT MACKAY	MAIN STREET	10	10	---	6	4	3	3	6	---	5	9	11	7	6
091201 F	HIGHTOWER RIDGE	SE 11 54 2 W6	1	1	2	1	1	0	0	0	0	0	1	1	1	1

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			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
091301 A TOMAHAWK		SE 2 51 6 W5	1 HR	0	1	2	3	5	7	10	14	18	22	29	39	94
			24 HR	0	2	2	4	6	7	9	11	14	16	21	22	97
091401 A VIOLET GROVE		SE 17 48 08 W5	1 HR	0	0	1	2	3	4	6	9	12	16	23	28	92
			24 HR	0	1	2	2	4	5	6	7	9	12	18	19	94
091501 A BEAVERLODGE		BEAVERLODGE RESEARCH FARM	1 HR	0	1	1	2	4	6	9	13	17	19	29	37	97
			24 HR	0	1	2	3	4	6	9	11	13	14	16	16	97
091601 A CARROT CREEK		SE 31 53 13 W5	1 HR	0	2	3	5	8	11	15	21	28	32	41	52	94
			24 HR	1	2	4	6	8	11	14	16	18	19	24	25	97
091701 F STEEPER		NE 12 48 22 W5	1 HR	0	0	0	1	1	1	2	4	5	7	11	28	93
			24 HR	0	0	0	1	1	1	2	3	4	5	8	8	95
091801 U FORT CHIPEWYAN		FORT CHIPEWYAN	1 HR	0	0	0	0	1	1	3	5	8	10	23	34	79
			24 HR	0	0	0	0	1	2	2	3	5	7	9	10	81
091901 U CAROLINE		16-30-034-5 W5	1 HR	0	1	2	2	4	4	6	7	10	13	23	29	87
			24 HR	0	2	2	3	3	4	5	6	8	10	16	16	90
100110 R VANCOUVER		6400 E. HASTINGS & KENSINGTON	1 HR	0	6	11	15	19	22	27	31	36	39	51	56	97
			24 HR	4	10	13	15	18	20	23	25	28	29	35	36	99
100111 I VANCOUVER		MOODY & ESPLANADE PORT MOODY	1 HR	0	7	11	16	20	23	26	30	34	36	47	55	89
			24 HR	3	10	14	16	18	20	23	24	26	28	30	31	90
100112 C VANCOUVER		ROBSON/HORNBY	1 HR	4	15	21	25	30	32	36	39	43	46	59	66	97
			24 HR	10	18	22	25	29	30	32	34	36	38	42	44	99
100118 R VANCOUVER		2550 WEST 10TH AVENUE	1 HR	1	6	13	20	27	30	35	38	41	44	50	53	72
			24 HR	4	11	16	20	24	26	30	32	34	36	40	41	73
100119 R VANCOUVER		5455 RUMBLE STREET	1 HR	1	8	13	19	25	28	33	37	41	45	56	85	96
			24 HR	4	11	15	19	23	26	29	32	35	38	47	48	97
100121 R VANCOUVER		75 RIVERSIDE DR. N. VANCOUVER	1 HR	0	6	11	15	21	24	29	33	40	44	57	77	97
			24 HR	4	11	14	16	19	20	23	26	29	31	38	40	98
100125 R VANCOUVER		8544 116TH AVE. DELTA	1 HR	1	7	11	16	22	26	31	35	39	43	53	63	96
			24 HR	4	10	14	17	21	23	27	29	31	33	36	37	97
100126 R VANCOUVER		RING ROAD BURNABY	1 HR	0	3	6	9	14	16	22	26	31	36	51	57	93
			24 HR	2	6	8	11	13	14	17	20	23	26	32	35	93
100127 R VANCOUVER		19000 & 72ND AVE. SURREY	1 HR	1	4	7	10	14	18	23	27	32	36	46	56	98
			24 HR	2	6	8	11	14	17	20	22	25	26	30	31	99
100128 R VANCOUVER		WILLIAMS & ARAGON RICHMOND	1 HR	0	4	8	14	20	24	29	32	36	38	45	49	98
			24 HR	2	7	11	14	18	20	24	26	28	30	35	35	99
100132 R VANCOUVER		16TH ST. & JONES AVE NORTH VAN	1 HR	1	7	11	16	21	25	30	33	37	39	46	57	94
			24 HR	4	10	14	17	20	22	25	28	30	32	38	39	95
100134 R VANCOUVER		3153 TEMPLETON STREET	1 HR	0	6	11	18	25	29	34	38	41	44	53	67	97
			24 HR	4	9	15	18	22	25	29	31	34	36	40	42	98
100135 R VANCOUVER		1250 PINETREE WAY	1 HR	0	5	10	14	19	22	26	31	36	40	51	60	98
			24 HR	3	9	12	15	18	20	24	26	30	31	34	35	99
100202 C PRINCE GEORGE		1011 4TH AVENUE	1 HR	0	2	5	8	13	17	22	28	35	39	52	73	93
			24 HR	1	4	7	9	12	15	18	21	26	30	38	40	95
100304 C VICTORIA		923 TOPAZ	1 HR	0	2	6	9	13	16	20	24	28	30	37	46	96
			24 HR	2	5	8	10	13	14	16	17	19	20	22	23	100
100307 R VICTORIA		2005 SOOKE ROAD	1 HR	0	0	0	2	5	7	10	13	18	18	19	19	3
			24 HR	0	1	2	4	6	7	7	8	8	8	8	8	3
100402 C KAMLOOPS		MAYFAIR STREET	1 HR	0	1	4	8	14	18	23	28	32	35	39	44	96
			24 HR	0	3	6	9	13	15	19	23	26	28	34	35	100

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			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
			JAN	FÉV	MAR	AVR	MAI	JUIN	JUIL	AOÛT	SEPT	OCT	NOV	DÉC		
091301 A	TOMAHAWK	SE 2 51 6 W5	8	6	6	4	2	3	3	3	3	4	6	8	5	4
091401 A	VIOLET GROVE	SE 17 48 08 W5	6	4	5	4	1	2	1	2	2	2	4	4	3	3
091501 A	BEAVERLODGE	BEAVERLODGE RESEARCH FARM	6	6	6	3	2	2	2	2	2	3	5	8	4	4
091601 A	CARROT CREEK	SE 31 53 13 W5	12	10	9	6	4	6	4	4	4	5	10	11	7	7
091701 F	STEEPER	NE 12 48 22 W5	1	1	2	1	1	1	0	0	1	1	1	1	1	1
091801 U	FORT CHIPEWYAN	FORT CHIPEWYAN	2	1	---	1	0	1	0	0	---	1	1	2	1	2
091901 U	CAROLINE	16-30-034-5 W5	4	4	---	3	2	2	3	2	2	3	4	5	3	3
100110 R	VANCOUVER	6400 E. HASTINGS & KENSINGTON	19	17	15	15	12	13	16	18	15	17	17	15	16	8
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	19	19	17	17	14	---	15	16	13	16	17	15	16	8
100112 C	VANCOUVER	ROBSON/HORNBY	28	30	29	27	25	24	23	21	21	22	28	26	25	8
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	27	25	23	20	17	15	15	15	---	---	---	24	---	---
100119 R	VANCOUVER	5455 RUMBLE STREET	24	26	19	17	14	15	16	19	19	25	25	21	20	10
100121 R	VANCOUVER	75 RIVERSIDE DR. N. VANCOUVER	19	20	17	16	15	16	17	18	15	16	17	15	17	9
100125 R	VANCOUVER	8544 116TH AVE. DELTA	20	22	17	19	16	16	15	16	18	19	18	19	18	9
100126 R	VANCOUVER	RING ROAD BURNABY	10	12	11	10	9	10	12	14	11	15	12	7	11	8
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	14	16	12	11	8	9	9	10	12	14	15	13	12	8
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	21	20	17	16	13	10	9	11	12	16	18	18	15	10
100132 R	VANCOUVER	16TH ST. & JONES AVE NORTH VAN	21	20	19	16	13	14	17	16	14	18	21	17	17	9
100134 R	VANCOUVER	3153 TEMPLETON STREET	23	24	20	19	15	14	13	15	16	21	24	22	19	11
100135 R	VANCOUVER	1250 PINETREE WAY	17	18	15	14	12	12	14	15	14	18	19	14	15	8
100202 C	PRINCE GEORGE	1011 4TH AVENUE	16	15	14	11	8	8	6	7	8	12	11	12	11	9
100304 C	VICTORIA	923 TOPAZ	12	11	9	10	11	9	9	10	12	10	12	9	10	7
100307 R	VICTORIA	2005 SOOKE ROAD	---	---	---	---	---	---	---	---	---	---	---	---	---	---
100402 C	KAMLOOPS	MAYFAIR STREET	18	17	11	8	6	7	5	7	9	14	12	12	10	9

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			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
100701 C KELOWNA		3333 COLLEGE WAY	1 HR	0	0	2	6	11	14	19	23	27	30	35	40	96
			24 HR	0	2	4	7	10	13	16	18	20	21	23	25	100
101003 R ABBOTSFORD		32995 BEVAN AVE.	1 HR	0	6	10	14	20	24	30	36	42	47	57	66	93
			24 HR	1	9	13	16	19	21	24	28	31	34	43	45	94
101101 R CHILLIWACK		46244 AIRPORT ROAD	1 HR	0	5	8	11	15	18	23	26	31	34	42	49	83
			24 HR	2	8	11	12	14	16	18	20	22	23	27	28	84
101202 R PITT MEADOWS		18477 DEWDNY TRUNK	1 HR	0	2	6	10	14	17	23	27	33	36	49	55	88
			24 HR	1	4	8	11	14	16	19	22	25	26	28	29	89
101301 U LANGLEY		23752 52ND AVENUE	1 HR	1	4	6	9	13	15	19	23	28	31	41	48	98
			24 HR	2	6	8	10	12	14	17	19	21	23	27	29	99
101401 U HOPE		62715 AIRPORT ROAD	1 HR	0	3	6	8	12	15	19	22	25	28	36	42	98
			24 HR	2	5	8	10	12	13	15	16	18	20	22	22	100
101501 R MAPLE RIDGE		23124 118TH AVENUE	1 HR	0	4	7	10	14	16	20	24	29	32	43	57	98
			24 HR	2	6	9	11	13	15	17	19	21	22	25	26	100
102301 R POWELL RIVER		WILDLIFE SANCTUARY	1 HR	0	0	1	2	3	4	6	9	11	14	20	24	96
			24 HR	0	1	2	2	3	4	5	5	6	7	11	12	100
102401 R SMITHERS		4020 BROADWAY AVENUE	1 HR	0	1	2	4	7	10	15	19	23	26	32	40	95
			24 HR	0	2	3	5	7	9	13	16	18	19	23	25	99
102801 R CAMPBELL RIVER		ADJACENT TO 660 WESTMERE	1 HR	0	1	3	4	7	9	12	14	18	20	26	35	96
			24 HR	1	2	4	5	7	8	9	10	11	11	12	13	100
104003 R VERNON		2704 HIGHWAY 6	1 HR	0	5	9	11	15	17	20	22	25	26	30	35	21
			24 HR	0	7	10	11	14	16	17	19	20	21	22	22	21
105301 R LANGDALE		FORRES ROAD	1 HR	0	1	2	4	6	8	11	13	16	18	24	35	95
			24 HR	0	2	4	5	6	7	8	10	11	11	12	13	98
105601 R OSOYOOS		6601 89TH STREET	1 HR	0	0	1	2	4	6	12	17	23	25	32	36	46
			24 HR	0	1	2	3	5	7	9	11	13	13	14	15	48
119003 C WHITEHORSE		1091 - 1ST AVENUE	1 HR	0	0	0	1	1	1	1	2	3	4	7	10	94
			24 HR	0	0	0	1	1	1	1	2	3	4	5	6	94

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			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
			JAN	FÉV	MAR	AVR	MAI	JUIN	JUIL	AOÛT	SEPT	OCT	NOV	DÉC		
100701 C	KELOWNA	3333 COLLEGE WAY	12	14	8	7	5	5	6	5	9	12	7	6	8	7
101003 R	ABBOTSFORD	32995 BEVAN AVE.	16	18	17	17	14	13	15	17	16	18	18	16	16	10
101101 R	CHILLIWACK	46244 AIRPORT ROAD	15	17	13	12	11	11	12	13	13	12	11	12	13	7
101202 R	PITT MEADOWS	18477 DEWDNY TRUNK	11	13	---	10	10	8	12	15	12	14	9	9	11	8
101301 U	LANGLEY	23752 52ND AVENUE	11	13	10	11	9	8	9	10	10	13	12	10	11	6
101401 U	HOPE	62715 AIRPORT ROAD	12	12	8	9	9	8	9	10	10	10	10	10	10	6
101501 R	MAPLE RIDGE	23124 118TH AVENUE	13	13	11	10	9	9	10	12	11	14	13	11	11	7
102301 R	POWELL RIVER	WILDLIFE SANCTUARY	2	2	2	3	2	3	3	3	2	3	2	3	3	3
102401 R	SMITHERS	4020 BROADWAY AVENUE	12	13	9	6	4	2	3	3	4	5	5	7	6	6
102801 R	CAMPBELL RIVER	ADJACENT TO 660 WESTMERE	7	6	5	5	5	5	4	4	5	7	6	6	5	4
104003 R	VERNON	2704 HIGHWAY 6	---	---	---	---	---	---	---	---	---	13	10	13	---	---
105301 R	LANGDALE	FORRES ROAD	6	7	4	5	4	3	5	6	5	5	6	6	5	4
105601 R	OSOYOOS	6601 89TH STREET	---	---	5	6	4	3	4	4	---	---	---	---	---	---
119003 C	WHITEHORSE	1091 - 1ST AVENUE	0	0	1	1	0	1	1	2	1	0	0	0	1	1

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			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
010102 C	ST. JOHN'S	354 WATER STREET	1 HR	0	1	2	4	6	9	14	21	38	55	132	186	53
			24 HR	1	2	3	5	8	10	13	16	24	41	66	67	53
010301 C	CORNER BROOK	BROOK STREET	1 HR	0	0	1	1	1	2	3	6	14	21	52	144	98
			24 HR	0	1	1	1	2	2	4	5	8	14	22	23	98
010401 R	MOUNT PEARL	OLD PLACENTIA ROAD	1 HR	0	0	0	1	1	2	3	4	6	10	44	67	66
			24 HR	0	0	1	1	1	2	3	3	5	8	20	20	66
030118 C	HALIFAX	1657 BARRINGTON STREET	1 HR	0	5	10	17	30	42	64	87	123	149	234	306	81
			24 HR	0	11	18	25	34	41	49	57	63	66	76	79	81
040103 C	FREDERICTON	ABERDEEN STREET	1 HR	0	0	0	0	1	2	4	10	24	40	107	148	98
			24 HR	0	0	0	1	2	2	5	11	20	25	39	43	98
040203 R	SAINT JOHN	FOREST HILLS	1 HR	0	0	0	0	1	2	3	6	15	26	87	167	95
			24 HR	0	0	1	1	2	2	3	6	10	17	39	43	95
040206 C	SAINT JOHN	189 PRINCE WILLIAM	1 HR	0	2	6	12	25	37	55	70	88	104	155	249	98
			24 HR	0	3	10	20	30	35	42	46	52	55	66	68	98
040208 R	SAINT JOHN	111 CHAMPLAIN DRIVE	1 HR	0	0	0	1	1	2	5	9	19	28	79	123	94
			24 HR	0	0	1	1	2	3	5	7	11	15	25	27	94
040302 R	MONCTON	5 THANET STREET	1 HR	0	0	3	6	10	15	31	63	107	137	244	382	96
			24 HR	0	2	4	8	15	21	32	46	66	81	113	116	96
050102 R	MONTRÉAL	JARDIN BOTANIQUE	1 HR	0	0	2	3	7	13	26	46	81	112	204	289	78
			24 HR	0	1	3	5	10	16	26	38	50	58	110	117	78
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	1 HR	0	0	2	5	10	14	23	37	61	84	192	237	99
			24 HR	0	2	5	8	11	14	21	29	39	46	113	121	99
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	1 HR	0	2	5	9	15	21	36	56	84	107	167	181	99
			24 HR	1	4	7	11	17	22	33	47	60	69	81	93	99
050109 C	MONTRÉAL	2495 RUE DUNCAN	1 HR	0	3	12	25	48	66	98	130	170	202	313	456	95
			24 HR	1	11	22	35	50	61	78	93	114	125	155	164	94
050110 C	MONTRÉAL	11280 BOUL. PIE IX	1 HR	0	0	2	7	18	28	50	80	122	150	287	356	92
			24 HR	0	2	7	13	22	30	44	57	75	91	143	162	92
050113 R	MONTRÉAL	1160 BOUL PIE IX	1 HR	0	0	1	2	6	11	26	49	80	116	207	260	80
			24 HR	0	1	2	5	10	15	26	36	52	71	109	120	83
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	1 HR	0	8	19	31	49	61	82	106	136	162	265	440	99
			24 HR	2	16	26	36	46	55	70	86	103	117	145	150	99
050116 R	MONTRÉAL	3161 JOSEPH, VERDUN	1 HR	0	0	2	4	9	15	29	49	79	113	200	288	99
			24 HR	0	2	4	6	12	17	27	37	58	74	91	97	99
050119 R	MONTRÉAL	FACE AU 1819 RUE VICTORIA	1 HR	0	0	1	2	4	8	18	34	62	83	168	260	95
			24 HR	0	1	2	3	7	10	18	26	41	49	95	97	98
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	1 HR	0	0	0	1	3	4	11	23	46	70	127	170	95
			24 HR	0	0	1	2	4	6	12	19	31	42	58	61	98
050126 R	MONTRÉAL	20965 CHEMIN SAINTE-MARIE	1 HR	0	0	0	1	2	5	14	30	58	86	186	270	99
			24 HR	0	0	1	2	5	9	14	26	38	46	77	84	99
050128 C	MONTRÉAL	90-A RUE HERVÉ-SAINT-MARTIN	1 HR	0	0	1	2	4	8	20	39	74	103	236	317	98
			24 HR	0	1	1	3	7	11	21	30	44	66	106	107	98
050204 R	HULL	255 ST-RÉDEMPTEUR	1 HR	0	0	0	1	3	6	14	30	56	79	181	225	95
			24 HR	0	0	1	3	5	8	14	22	41	58	106	115	99
050308 I	QUÉBEC	600 RUE DES SABLES	1 HR	0	0	1	3	6	10	20	38	66	92	194	287	90
			24 HR	0	1	3	5	8	12	19	27	46	70	118	125	92
050309 I	QUÉBEC	1352 RANG ST-ANGE	1 HR	0	0	0	1	2	3	5	8	12	13	23	23	2
			24 HR	0	0	1	1	3	3	3	4	4	4	4	4	2



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			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
010102 C	ST. JOHN'S	354 WATER STREET	8	7	4	5	---	---	---	---	---	---	6	7	---	---
010301 C	CORNER BROOK	BROOK STREET	2	2	3	1	2	2	2	1	3	2	2	2	2	5
010401 R	MOUNT PEARL	OLD PLACENTIA ROAD	---	---	---	---	1	1	1	1	1	1	2	1	---	---
030118 C	HALIFAX	1657 BARRINGTON STREET	33	30	25	23	21	31	30	28	26	31	---	---	---	---
040103 C	FREDERICTON	ABERDEEN STREET	10	3	2	1	1	1	0	1	2	1	2	3	2	8
040203 R	SAINT JOHN	FOREST HILLS	3	1	1	1	1	1	1	1	1	1	3	3	2	6
040206 C	SAINT JOHN	189 PRINCE WILLIAM	17	14	18	19	27	29	35	34	26	11	9	14	21	24
040208 R	SAINT JOHN	111 CHAMPLAIN DRIVE	3	2	2	2	3	2	2	0	2	2	3	2	2	6
040302 R	MONCTON	5 THANET STREET	27	19	15	12	5	6	8	8	14	13	15	20	14	26
050102 R	MONTRÉAL	JARDIN BOTANIQUE	14	---	---	---	4	8	3	6	10	12	17	21	---	---
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	12	11	8	7	6	10	5	7	10	14	15	19	10	17
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	20	26	14	12	7	11	6	8	13	18	24	27	16	21
050109 C	MONTRÉAL	2495 RUE DUNCAN	56	57	38	34	29	33	23	35	37	42	41	55	40	44
050110 C	MONTRÉAL	11280 BOUL. PIE IX	18	23	13	14	---	20	8	12	17	23	32	28	19	31
050113 R	MONTRÉAL	1160 BOUL PIE IX	12	14	6	4	2	6	---	---	8	11	18	19	---	---
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	58	63	34	37	29	31	23	30	33	45	53	47	40	34
050116 R	MONTRÉAL	3161 JOSEPH, VERDUN	18	21	10	8	5	8	4	5	7	14	16	19	11	21
050119 R	MONTRÉAL	FACE AU 1819 RUE VICTORIA	11	9	6	4	2	6	2	4	5	10	12	15	7	17
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	6	6	3	3	1	4	2	3	4	9	7	9	5	13
050126 R	MONTRÉAL	20965 CHEMIN SAINTE-MARIE	6	9	5	3	2	5	1	3	4	6	12	12	6	17
050128 C	MONTRÉAL	90-A RUE HERVÉ-SAINT-MARTIN	9	14	7	4	3	6	2	4	7	8	11	20	8	20
050204 R	HULL	255 ST-RÉDEMPTEUR	10	10	5	4	1	4	1	3	4	4	10	16	6	16
050308 I	QUÉBEC	600 RUE DES SABLES	13	11	6	7	4	4	3	4	8	6	14	21	8	18
050309 I	QUÉBEC	1352 RANG ST-ANGE	---	---	---	---	---	---	---	---	---	---	---	---	---	---

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			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
051802 R	SOREL	80 RUE GEORGE	1 HR	0	0	1	2	7	9	14	17	21	28	36	36	2
			24 HR	1	1	2	5	7	8	12	13	13	13	13	13	2
052601 R	VARENNES	4744 MONTÉE BARONIE	1 HR	0	0	0	1	2	3	6	13	24	36	78	98	91
			24 HR	0	0	1	1	2	3	6	10	18	25	39	45	94
054401 A	SAINT-ANICET	1128 DE LA GUERRE	1 HR	0	0	0	0	0	1	1	3	9	19	61	86	91
			24 HR	0	0	0	0	0	1	1	3	10	14	40	43	94
054703 R	BÉCANCOUR	8310 BOUL. BÉCANCOUR	1 HR	0	0	0	1	2	3	6	11	22	33	75	102	93
			24 HR	0	0	1	1	2	3	6	9	17	20	41	46	97
055301 A	SAINT-JEAN-SUR-RICHE	1134 ROUTE 219	1 HR	0	0	0	0	1	1	3	5	10	16	49	83	92
			24 HR	0	0	0	1	1	2	2	4	8	12	25	27	96
060101 C	OTTAWA	88 SLATER ST.	1 HR	0	3	10	18	35	52	91	136	197	236	387	607	84
			24 HR	3	11	20	31	43	53	69	82	95	108	157	167	85
060104 C	OTTAWA	RIDEAU & WURTEMBERG	1 HR	0	1	2	4	6	8	16	29	56	82	148	191	72
			24 HR	0	3	4	5	7	9	16	25	40	52	113	115	68
060204 C	WINDSOR	467 UNIVERSITY AVE. WEST	1 HR	0	2	3	5	9	14	24	37	70	103	197	250	83
			24 HR	2	3	5	8	11	14	21	28	46	65	151	158	83
060211 R	WINDSOR	COLLEGE & SOUTH ST.	1 HR	0	1	3	6	10	14	25	46	101	143	363	624	83
			24 HR	1	3	5	8	13	17	28	35	60	84	254	273	83
060410 R	TORONTO	LAWRENCE & KENNEDY	1 HR	0	1	4	8	15	22	37	57	99	131	270	366	100
			24 HR	0	4	8	12	18	23	32	42	58	73	162	167	100
060413 R	TORONTO	ELMCREST ROAD	1 HR	0	1	2	3	7	12	30	53	94	124	264	556	99
			24 HR	0	2	4	7	12	17	28	38	49	64	208	215	99
060415 R	TORONTO	QUEENSWAY W & HURONTARIO	1 HR	0	1	3	5	10	16	32	58	98	131	250	599	93
			24 HR	1	3	6	9	14	20	29	41	55	79	190	196	93
060421 C	TORONTO	YONGE ST. & FINCH AVE.	1 HR	0	1	2	4	10	18	32	51	83	111	199	330	99
			24 HR	1	2	4	8	13	19	28	37	54	78	145	152	100
060424 C	TORONTO	BAY & WELLESLEY	1 HR	1	1	2	3	6	10	20	33	54	82	169	216	100
			24 HR	1	2	4	6	9	11	16	24	36	49	86	93	100
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON	1 HR	1	1	2	3	6	9	20	38	71	101	226	379	100
			24 HR	1	2	3	5	8	11	19	31	51	71	137	144	100
060429 R	TORONTO	185 JUDSON STREET	1 HR	0	2	6	11	22	34	60	89	128	159	303	555	81
			24 HR	2	6	11	18	27	34	45	61	82	106	194	208	80
060512 C	HAMILTON	ELGIN & KELLY	1 HR	0	1	2	4	8	12	23	42	77	104	238	358	85
			24 HR	1	2	4	6	10	14	24	33	55	71	105	112	84
060513 R	HAMILTON	VICKERS RD. & EAST 18TH. ST.	1 HR	0	0	2	3	5	7	13	24	49	71	187	493	73
			24 HR	0	1	3	4	6	8	13	19	31	46	123	135	73
060607 R	SUDBURY	100 RAMSEY LAKE RD.	1 HR	0	1	1	2	3	4	6	9	16	27	78	112	98
			24 HR	1	1	2	2	3	4	6	8	12	17	33	34	98
060707 I	SAULT STE. MARIE	331 PATRICK ST.	1 HR	0	1	1	2	4	7	15	25	45	65	129	230	59
			24 HR	1	2	2	4	6	9	15	20	25	39	67	71	58
060807 R	THUNDER BAY	615 JAMES STREET SOUTH	1 HR	0	1	2	4	6	9	17	33	68	108	241	367	82
			24 HR	0	2	4	5	8	11	19	28	54	69	116	129	82
060903 C	LONDON	900 HIGHBURY AVENUE	1 HR	1	2	3	4	6	8	13	21	40	62	127	181	71
			24 HR	2	3	4	5	7	9	13	18	29	41	62	68	71
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	1 HR	0	1	2	3	5	8	16	27	47	71	196	345	82
			24 HR	0	2	3	4	7	9	14	20	34	47	146	150	82
061104 R	PETERBOROUGH	10 HOSPITAL DRIVE	1 HR	0	0	1	2	3	4	7	13	30	46	95	131	93
			24 HR	0	1	2	2	3	5	8	13	22	30	57	61	93

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			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC			
051802 R	SOREL	80 RUE GEORGE	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
052601 R	VARENNES	4744 MONTÉE BARONIE	4	3	2	1	1	2	2	2	2	3	5	6	3	7	
054401 A	SAINT-ANICET	1128 DE LA GUERRE	1	2	0	0	0	0	0	---	0	1	2	3	1	4	
054703 R	BÉCANCOUR	8310 BOUL. BÉCANCOUR	4	3	2	1	1	1	1	2	2	3	5	7	3	7	
055301 A	SAINT-JEAN-SUR-RICHE	1134 ROUTE 219	2	1	1	1	0	1	1	1	1	2	2	2	1	4	
060101 C	OTTAWA	88 SLATER ST.	49	53	33	35	29	29	23	27	37	---	47	39	36	49	
060104 C	OTTAWA	RIDEAU & WURTEMBERG	13	13	6	5	4	4	---	---	4	5	10	18	---	---	
060204 C	WINDSOR	467 UNIVERSITY AVE. WEST	16	11	---	---	7	6	5	6	9	14	11	24	11	19	
060211 R	WINDSOR	COLLEGE & SOUTH ST.	13	10	---	---	6	6	6	12	12	19	13	32	13	29	
060410 R	TORONTO	LAWRENCE & KENNEDY	21	17	14	15	12	11	9	12	14	20	20	29	16	26	
060413 R	TORONTO	ELMCREST ROAD	10	13	12	10	8	10	6	10	14	15	11	22	12	27	
060415 R	TORONTO	QUEENSWAY W & HURONTARIO	13	15	14	12	9	9	7	10	15	19	17	25	14	28	
060421 C	TORONTO	YONGE ST. & FINCH AVE.	14	15	14	11	7	9	4	9	11	16	13	25	12	22	
060424 C	TORONTO	BAY & WELLESLEY	11	9	9	7	5	6	4	7	8	10	8	16	8	15	
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON	7	10	12	8	5	8	3	6	9	12	10	19	9	20	
060429 R	TORONTO	185 JUDSON STREET	21	23	15	---	---	20	18	22	27	22	31	32	---	---	
060512 C	HAMILTON	ELGIN & KELLY	9	10	---	---	8	9	4	7	11	15	9	19	10	21	
060513 R	HAMILTON	VICKERS RD. & EAST 18TH. ST.	7	6	---	---	---	5	5	3	3	7	5	21	---	---	
060607 R	SUDBURY	100 RAMSEY LAKE RD.	5	5	5	2	1	2	2	3	4	3	4	4	3	6	
060707 I	SAULT STE. MARIE	331 PATRICK ST.	8	8	---	---	3	4	3	---	---	---	7	11	---	---	
060807 R	THUNDER BAY	615 JAMES STREET SOUTH	12	15	---	---	5	5	5	5	8	13	11	14	9	21	
060903 C	LONDON	900 HIGHBURY AVENUE	13	9	---	---	5	5	3	4	8	9	5	---	7	11	
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	9	8	---	---	5	8	5	3	4	10	6	14	7	16	
061104 R	PETERBOROUGH	10 HOSPITAL DRIVE	5	7	3	2	1	1	1	3	3	4	5	9	4	9	

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			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
061302 C	ST. CATHARINES	ARGYLE CRESCENT	1 HR	0	0	0	1	3	5	11	20	35	49	88	112	60
			24 HR	0	0	1	3	4	6	10	15	24	31	46	48	60
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	1 HR	0	0	1	2	3	4	8	13	26	41	116	159	77
			24 HR	0	1	2	2	4	5	8	12	19	25	44	47	77
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	1 HR	0	1	2	4	7	11	22	40	72	99	234	417	71
			24 HR	1	3	4	6	10	14	23	29	44	68	99	101	68
061701 R	OSHAWA	RITSON RD. & OLIVE AVE.	1 HR	1	1	2	3	8	13	23	40	74	102	218	293	99
			24 HR	1	2	4	7	10	13	22	33	45	57	150	162	99
062601 A	SIMCOE	EXPERIMENTAL FARM	1 HR	0	0	0	0	1	1	2	4	6	9	41	77	80
			24 HR	0	0	0	1	1	1	2	2	4	5	20	21	80
063001 R	BURLINGTON	HWY 2 & NORTH SHORE BLVD.	1 HR	0	1	3	5	10	14	26	46	85	113	212	383	89
			24 HR	0	3	5	8	13	17	26	35	46	68	105	132	88
065001 R	BARRIE	85 PERRY STREET	1 HR	0	1	1	2	4	6	13	27	62	97	269	446	98
			24 HR	0	1	3	4	7	9	16	24	34	61	141	146	98
065101 R	NEWMARKET	EAGLE ST. & McCAFFREY RD.	1 HR	0	1	1	2	3	5	8	15	33	50	111	174	97
			24 HR	0	1	2	3	4	6	9	13	23	31	64	68	97
070118 R	WINNIPEG	JEFFERSON & SCOTIA	1 HR	0	0	1	1	2	4	10	24	51	72	153	228	95
			24 HR	0	1	1	2	4	6	14	19	28	35	74	83	100
070119 C	WINNIPEG	65 ELLEN STREET	1 HR	0	1	3	5	8	12	20	32	55	79	189	304	95
			24 HR	0	2	4	6	10	13	19	26	38	47	73	79	100
070203 R	BRANDON	1430 VICTORIA AVENUE EAST	1 HR	0	0	1	1	2	3	6	12	28	41	95	133	94
			24 HR	0	0	1	2	3	4	7	11	18	23	52	54	98
080110 C	REGINA	2505 11TH. AVENUE	1 HR	0	1	3	6	11	15	22	30	43	55	106	219	99
			24 HR	1	3	6	9	13	15	19	22	27	31	53	58	100
080211 C	SASKATOON	511 1ST AVENUE NORTH	1 HR	0	0	1	3	6	9	17	29	50	70	145	229	98
			24 HR	0	1	2	4	8	11	16	23	32	43	71	74	98
090121 I	EDMONTON	17 STREET & 105 AVENUE	1 HR	0	1	3	6	14	24	51	83	127	161	312	429	99
			24 HR	0	3	5	9	18	27	45	64	93	114	186	192	99
090122 R	EDMONTON	13335 127 ST	1 HR	0	1	5	11	25	45	91	139	205	279	590	896	96
			24 HR	0	4	8	17	35	47	80	118	160	189	435	470	95
090130 C	EDMONTON	10255 - 104TH STREET	1 HR	0	0	4	8	18	27	45	70	116	162	317	529	98
			24 HR	0	3	7	12	20	25	40	57	85	133	262	278	98
090218 I	CALGARY	49 AVENUE & 15TH STREET S.E.	1 HR	0	1	6	16	37	60	117	183	287	355	559	819	99
			24 HR	1	7	16	26	47	65	103	142	185	205	250	262	99
090222 R	CALGARY	39 ST. & 29 AVE. N.W.	1 HR	0	0	1	3	6	10	21	39	80	115	220	310	98
			24 HR	0	2	3	5	9	14	24	34	42	47	88	96	98
090227 C	CALGARY	611-4TH STREET S.W.	1 HR	0	2	5	11	21	32	57	88	141	188	348	476	98
			24 HR	1	6	10	14	25	35	52	68	94	107	138	143	98
090302 R	RED DEER	73 STREET & RIVERSIDE DRIVE	1 HR	0	0	1	3	8	15	38	68	100	125	179	227	99
			24 HR	0	1	3	5	10	19	41	54	66	76	120	136	99
090601 R	FORT SASKATCHEWAN	9209A 96TH AVE	1 HR	0	0	1	3	8	16	41	73	110	139	248	280	98
			24 HR	0	1	3	6	13	19	34	58	87	107	153	162	98
090701 R	FORT MCMURRAY	FRANKLIN AVENUE	1 HR	0	0	1	2	5	10	19	34	61	81	185	253	79
			24 HR	0	1	2	3	7	12	19	28	44	49	65	75	81
090702 R	FORT MCMURRAY	TIMBERLEA SUBDIVISION	1 HR	0	0	0	1	2	3	6	12	24	35	102	141	79
			24 HR	0	0	1	1	2	4	6	9	20	24	34	38	81
090801 R	FORT MACKAY	MAIN STREET	1 HR	0	0	0	0	1	3	6	12	22	34	64	81	78
			24 HR	0	0	0	1	2	3	6	10	16	21	42	45	80

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			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
061302 C	ST. CATHARINES	ARGYLE CRESCENT	8	7	---	---	4	2	1	3	3	---	---	---	---	---
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	5	4	---	---	2	3	1	2	5	6	5	---	4	9
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	9	11	---	---	8	8	6	---	14	13	10	14	10	20
061701 R	OSHAWA	RITSON RD. & OLIVE AVE.	13	13	11	11	9	10	5	5	8	9	11	18	10	20
062601 A	SIMCOE	EXPERIMENTAL FARM	---	1	1	1	1	1	1	1	1	1	1	3	1	3
063001 R	BURLINGTON	HWY 2 & NORTH SHORE BLVD.	13	13	12	12	9	10	7	7	---	13	13	17	12	22
065001 R	BARRIE	85 PERRY STREET	8	7	5	5	3	5	4	5	8	12	8	17	7	21
065101 R	NEWMARKET	EAGLE ST. & McCAFFREY RD.	4	6	5	4	3	3	2	4	4	6	4	10	5	10
070118 R	WINNIPEG	JEFFERSON & SCOTIA	9	8	3	4	2	2	2	2	6	4	6	9	5	14
070119 C	WINNIPEG	65 ELLEN STREET	18	13	8	8	5	5	4	5	9	9	13	14	9	16
070203 R	BRANDON	1430 VICTORIA AVENUE EAST	7	5	3	3	2	1	1	2	3	3	4	4	3	8
080110 C	REGINA	2505 11TH. AVENUE	16	12	11	9	6	6	4	7	9	12	14	15	10	12
080211 C	SASKATOON	511 1ST AVENUE NORTH	11	9	7	5	3	1	1	3	5	9	13	17	7	14
090121 I	EDMONTON	17 STREET & 105 AVENUE	42	21	19	8	7	6	6	9	11	16	30	43	18	33
090122 R	EDMONTON	13335 127 ST	57	39	24	15	11	7	7	14	21	29	56	99	32	59
090130 C	EDMONTON	10255 - 104TH STREET	41	22	21	11	8	6	4	9	11	18	25	48	19	32
090218 I	CALGARY	49 AVENUE & 15TH STREET S.E.	80	68	35	22	16	17	15	17	26	44	89	81	42	70
090222 R	CALGARY	39 ST. & 29 AVE. N.W.	16	12	10	4	3	2	2	3	6	12	21	18	9	21
090227 C	CALGARY	611-4TH STREET S.W.	43	37	29	12	10	8	8	11	17	25	38	38	23	37
090302 R	RED DEER	73 STREET & RIVERSIDE DRIVE	28	20	9	4	3	2	2	4	6	10	28	36	13	25
090601 R	FORT SASKATCHEWAN	9209A 96TH AVE	28	19	14	6	4	4	3	5	6	11	20	42	14	28
090701 R	FORT MCMURRAY	FRANKLIN AVENUE	15	11	---	2	2	2	2	4	---	8	14	15	8	17
090702 R	FORT MCMURRAY	TIMBERLEA SUBDIVISION	3	3	---	1	1	1	1	1	---	2	6	7	3	8
090801 R	FORT MACKAY	MAIN STREET	4	4	---	1	1	1	1	1	---	1	5	7	2	6

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			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX			
091201 F	HIGHTOWER RIDGE	SE 11 54 2 W6	1 HR	0	0	0	0	0	0	0	0	0	1	1	4	15	93
			24 HR	0	0	0	0	0	0	0	0	0	0	1	1	2	2
091301 A	TOMAHAWK	SE 2 51 6 W5	1 HR	0	0	0	0	0	1	2	4	8	10	19	28	94	
			24 HR	0	0	0	0	1	1	2	2	4	5	14	14	97	
091401 A	VIOLET GROVE	SE 17 48 08 W5	1 HR	0	0	0	0	0	1	1	2	4	5	16	21	92	
			24 HR	0	0	0	0	0	1	1	1	2	3	8	9	94	
091501 A	BEAVERLODGE	BEAVERLODGE RESEARCH FARM	1 HR	0	0	0	0	0	1	2	5	10	14	33	47	97	
			24 HR	0	0	0	0	1	1	2	4	6	7	13	14	97	
091601 A	CARROT CREEK	SE 31 53 13 W5	1 HR	0	0	0	0	1	2	5	11	25	39	66	87	94	
			24 HR	0	0	0	1	2	3	6	10	13	16	33	37	97	
091701 F	STEEPER	NE 12 48 22 W5	1 HR	0	0	0	0	0	0	0	1	2	3	14	25	93	
			24 HR	0	0	0	0	0	0	0	0	1	1	2	2	2	95
091801 U	FORT CHIPEWYAN	FORT CHIPEWYAN	1 HR	0	0	0	0	0	0	0	1	1	2	5	11	79	
			24 HR	0	0	0	0	0	0	0	0	0	1	1	2	2	81
091901 U	CAROLINE	16-30-034-5 W5	1 HR	0	0	0	0	0	0	1	2	2	3	10	18	87	
			24 HR	0	0	0	0	0	0	1	1	2	3	3	4	90	
100110 R	VANCOUVER	6400 E. HASTINGS & KENSINGTON	1 HR	0	1	4	7	13	19	35	55	88	113	192	309	97	
			24 HR	0	4	6	9	14	19	31	43	70	87	150	171	99	
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	1 HR	0	1	4	8	20	32	59	85	123	154	243	341	89	
			24 HR	0	3	7	11	23	32	54	73	94	134	187	195	90	
100112 C	VANCOUVER	ROBSON/HORNBY	1 HR	0	5	11	21	37	50	73	106	171	220	372	478	97	
			24 HR	3	12	19	26	35	45	61	93	131	194	259	290	99	
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	1 HR	0	2	3	8	21	34	65	99	157	201	339	377	72	
			24 HR	0	4	8	13	21	33	59	84	114	151	200	209	73	
100119 R	VANCOUVER	5455 RUMBLE STREET	1 HR	0	2	4	7	14	22	42	68	114	156	302	401	96	
			24 HR	0	4	6	9	15	23	37	57	93	127	248	260	97	
100121 R	VANCOUVER	75 RIVERSIDE DR. N. VANCOUVER	1 HR	0	2	5	9	19	27	44	64	102	134	244	286	97	
			24 HR	1	6	10	13	18	24	35	48	81	107	132	136	98	
100125 R	VANCOUVER	8544 116TH AVE. DELTA	1 HR	0	1	2	5	14	25	50	81	135	176	297	374	96	
			24 HR	0	2	4	8	17	28	47	63	112	165	208	212	97	
100126 R	VANCOUVER	RING ROAD BURNABY	1 HR	0	0	1	1	2	3	7	13	27	40	89	115	93	
			24 HR	0	1	2	2	3	4	6	10	19	25	43	46	93	
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	1 HR	0	0	0	1	4	8	20	39	68	98	213	264	98	
			24 HR	0	0	1	3	6	9	20	32	52	92	168	185	99	
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	1 HR	1	1	2	4	13	31	77	133	199	233	362	471	98	
			24 HR	1	2	4	10	21	37	74	107	143	163	219	248	99	
100132 R	VANCOUVER	16TH ST. & JONES AVE NORTH VAN	1 HR	0	1	2	4	10	19	40	70	111	156	277	345	94	
			24 HR	0	2	4	6	12	19	38	57	96	146	169	175	95	
100134 R	VANCOUVER	3153 TEMPLETON STREET	1 HR	0	2	3	6	16	32	70	124	206	256	402	532	97	
			24 HR	0	4	6	11	24	36	67	105	142	166	249	273	98	
100135 R	VANCOUVER	1250 PINETREE WAY	1 HR	0	1	2	4	11	20	40	66	107	147	268	383	98	
			24 HR	0	2	4	6	12	22	37	57	87	125	195	199	99	
100202 C	PRINCE GEORGE	1011 4TH AVENUE	1 HR	0	1	2	5	11	18	34	58	96	134	226	429	93	
			24 HR	0	2	4	7	13	19	33	51	70	88	120	132	95	
100304 C	VICTORIA	923 TOPAZ	1 HR	0	0	2	5	11	19	41	75	121	157	271	317	96	
			24 HR	0	2	5	9	16	24	39	54	71	77	96	106	100	
100307 R	VICTORIA	2005 SOOKE ROAD	1 HR	0	0	0	1	2	4	6	9	14	15	21	21	3	
			24 HR	0	1	1	2	3	4	4	5	5	5	5	5	3	

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			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC			
091201 F	HIGHTOWER RIDGE	SE 11 54 2 W6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
091301 A	TOMAHAWK	SE 2 51 6 W5	2	1	1	0	0	0	0	0	0	0	1	1	1	1	2
091401 A	VIOLET GROVE	SE 17 48 08 W5	1	0	1	1	0	0	0	0	0	0	0	1	0	0	1
091501 A	BEAVERLODGE	BEAVERLODGE RESEARCH FARM	1	1	2	1	0	0	0	0	0	0	1	1	2	1	3
091601 A	CARROT CREEK	SE 31 53 13 W5	5	3	3	1	0	1	1	1	1	1	2	4	5	2	7
091701 F	STEEPER	NE 12 48 22 W5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
091801 U	FORT CHIPEWYAN	FORT CHIPEWYAN	0	0	---	0	0	0	0	0	0	---	0	0	0	0	0
091901 U	CAROLINE	16-30-034-5 W5	1	0	---	0	0	0	0	0	0	0	0	0	0	0	1
100110 R	VANCOUVER	6400 E. HASTINGS & KENSINGTON	17	15	9	8	6	7	8	10	12	24	32	23	14	22	22
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	27	28	12	9	7	---	7	9	14	33	49	37	21	32	32
100112 C	VANCOUVER	ROBSON/HORNBY	37	36	23	20	18	20	23	24	32	52	77	53	34	43	43
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	37	35	23	16	9	8	9	12	---	---	---	53	---	---	---
100119 R	VANCOUVER	5455 RUMBLE STREET	15	17	12	9	7	8	9	11	17	32	44	28	17	30	30
100121 R	VANCOUVER	75 RIVERSIDE DR. N. VANCOUVER	18	19	12	12	10	11	14	17	19	26	37	28	18	26	26
100125 R	VANCOUVER	8544 116TH AVE. DELTA	19	24	10	10	5	6	6	8	18	31	48	34	18	34	34
100126 R	VANCOUVER	RING ROAD BURNABY	4	3	2	2	2	2	3	3	3	7	7	3	3	8	8
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	10	8	3	3	1	2	3	3	6	11	26	17	8	20	20
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	29	34	20	13	7	7	5	8	17	44	64	46	25	49	49
100132 R	VANCOUVER	16TH ST. & JONES AVE NORTH VAN	16	13	9	6	4	5	8	9	14	25	46	27	15	30	30
100134 R	VANCOUVER	3153 TEMPLETON STREET	29	32	20	14	8	10	8	10	17	41	66	47	25	49	49
100135 R	VANCOUVER	1250 PINETREE WAY	18	18	8	6	4	4	5	6	11	28	41	31	15	29	29
100202 C	PRINCE GEORGE	1011 4TH AVENUE	21	16	15	7	5	5	5	6	11	25	26	20	14	26	26
100304 C	VICTORIA	923 TOPAZ	19	20	11	9	6	6	9	10	25	32	26	11	15	31	31
100307 R	VICTORIA	2005 SOOKE ROAD	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

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			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
100402 C	KAMLOOPS	MAYFAIR STREET	1 HR	0	0	1	1	4	9	23	41	62	76	125	168	96
			24 HR	0	0	1	2	6	11	25	33	40	49	82	87	100
100701 C	KELOWNA	3333 COLLEGE WAY	1 HR	0	0	1	2	4	9	19	33	50	63	102	192	96
			24 HR	0	1	2	3	7	11	19	25	30	32	49	53	100
101003 R	ABBOTSFORD	32995 BEVAN AVE.	1 HR	0	1	2	4	9	17	41	73	131	160	249	409	93
			24 HR	0	2	4	8	16	24	39	54	78	88	107	111	94
101101 R	CHILLIWACK	46244 AIRPORT ROAD	1 HR	0	1	3	5	9	17	41	73	118	149	206	237	83
			24 HR	0	2	5	8	16	22	36	55	71	82	134	143	84
101202 R	PITT MEADOWS	18477 DEWDNY TRUNK	1 HR	0	1	2	6	13	26	59	100	151	181	298	347	88
			24 HR	0	2	4	10	18	29	57	81	106	140	200	204	89
101301 U	LANGLEY	23752 52ND AVENUE	1 HR	0	0	0	1	3	6	17	31	56	79	177	206	98
			24 HR	0	0	1	2	4	7	16	28	42	70	132	137	99
101401 U	HOPE	62715 AIRPORT ROAD	1 HR	0	1	1	2	6	11	22	34	57	70	119	158	98
			24 HR	0	1	3	5	8	12	19	26	36	44	79	84	100
101501 R	MAPLE RIDGE	23124 118TH AVENUE	1 HR	0	1	1	2	6	12	29	50	80	113	240	325	98
			24 HR	0	1	2	4	8	15	27	43	60	101	165	170	100
102301 R	POWELL RIVER	WILDLIFE SANCTUARY	1 HR	0	0	0	0	1	1	2	5	10	16	39	63	96
			24 HR	0	0	0	1	1	2	3	5	7	9	11	13	100
102401 R	SMITHERS	4020 BROADWAY AVENUE	1 HR	0	0	1	2	5	10	21	33	47	56	92	137	95
			24 HR	0	1	2	4	7	10	18	25	31	38	49	52	99
102801 R	CAMPBELL RIVER	ADJACENT TO 660 WESTMERE	1 HR	0	0	1	2	4	5	9	15	23	33	94	161	96
			24 HR	0	1	2	2	4	5	7	11	16	25	51	54	100
104003 R	VERNON	2704 HIGHWAY 6	1 HR	0	6	16	30	49	63	87	111	156	178	228	234	21
			24 HR	1	13	28	40	51	57	65	70	81	85	87	88	21
105301 R	LANGDALE	FORRES ROAD	1 HR	0	0	0	0	2	2	6	11	21	28	58	94	95
			24 HR	0	0	1	1	2	3	4	6	11	17	43	47	98
105601 R	OSOYOOS	6601 89TH STREET	1 HR	0	0	0	1	1	2	2	2	6	9	25	43	46
			24 HR	0	0	1	1	1	1	2	3	4	5	5	5	48
119003 C	WHITEHORSE	1091 - 1ST AVENUE	1 HR	0	1	1	2	3	4	5	8	13	20	62	100	94
			24 HR	0	1	2	2	3	4	5	6	10	14	23	25	94



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			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
			JAN	FÉV	MAR	AVR	MAI	JUIN	JUIL	AOÛT	SEPT	OCT	NOV	DÉC		
100402 C	KAMLOOPS	MAYFAIR STREET	20	7	4	2	2	1	1	3	4	19	16	10	7	15
100701 C	KELOWNA	3333 COLLEGE WAY	11	10	4	2	1	1	1	2	5	13	15	15	7	13
101003 R	ABBOTSFORD	32995 BEVAN AVE.	16	16	9	8	7	7	9	12	23	31	27	14	15	31
101101 R	CHILLIWACK	46244 AIRPORT ROAD	22	24	9	6	7	6	9	14	29	30	18	10	15	28
101202 R	PITT MEADOWS	18477 DEWDNY TRUNK	14	20	---	7	5	12	11	12	16	39	44	35	20	38
101301 U	LANGLEY	23752 52ND AVENUE	5	5	3	2	1	1	2	2	6	11	22	12	6	16
101401 U	HOPE	62715 AIRPORT ROAD	14	12	6	5	5	4	5	7	8	12	12	6	8	14
101501 R	MAPLE RIDGE	23124 118TH AVENUE	13	10	5	4	3	3	3	4	9	21	30	23	11	23
102301 R	POWELL RIVER	WILDLIFE SANCTUARY	1	0	0	1	0	1	1	1	2	3	3	1	1	3
102401 R	SMITHERS	4020 BROADWAY AVENUE	14	10	5	3	2	2	3	4	5	13	13	10	7	12
102801 R	CAMPBELL RIVER	ADJACENT TO 660 WESTMERE	4	3	2	3	2	2	3	2	4	6	10	5	4	7
104003 R	VERNON	2704 HIGHWAY 6	---	---	---	---	---	---	---	---	---	46	42	34	---	---
105301 R	LANGDALE	FORRES ROAD	3	2	1	1	1	1	2	2	3	3	4	4	2	6
105601 R	OSOYOOS	6601 89TH STREET	---	---	1	1	1	1	1	1	---	---	---	---	---	---
119003 C	WHITEHORSE	1091 - 1ST AVENUE	7	4	3	1	2	2	2	3	3	3	1	3	3	4

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STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES) DISTRIBUTION EN FRÉQUENCES												DATA AVAILABLE DONNÉES DISPONIBLES %	
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
010102 C	ST. JOHN'S	354 WATER STREET	1 HR	0	14	22	28	33	36	39	41	45	48	61	68	99
			8 HR	2	16	23	28	33	35	38	40	44	46	55	58	99
			24 HR	5	17	23	27	32	34	37	39	41	43	50	54	100
010301 C	CORNER BROOK	BROOK STREET	1 HR	0	9	21	29	34	37	40	43	46	51	60	66	98
			8 HR	1	12	22	28	34	36	39	42	45	50	58	62	99
			24 HR	3	15	22	27	33	35	38	40	43	46	56	57	99
010401 R	MOUNT PEARL	OLD PLACENTIA ROAD	1 HR	1	17	24	29	34	37	40	43	48	53	67	70	65
			8 HR	4	18	25	29	34	36	39	42	47	51	61	63	66
			24 HR	13	20	25	29	33	35	38	40	43	47	55	58	66
030118 C	HALIFAX	1657 BARRINGTON STREET	1 HR	0	9	17	23	29	32	37	41	46	50	60	87	99
			8 HR	3	11	18	23	28	31	35	39	44	48	56	58	99
			24 HR	7	13	18	23	28	30	33	37	40	42	47	49	99
030310 C	SYDNEY	COUNTY JAIL	1 HR	0	11	20	27	33	36	40	42	44	46	51	60	99
			8 HR	1	14	21	26	32	35	39	41	43	44	47	50	99
			24 HR	3	16	21	26	30	33	37	39	41	42	44	45	99
030501 U	KEJIMKUJIK	NATIONAL PARK	1 HR	5	19	27	33	38	40	44	48	56	63	87	96	95
			8 HR	5	21	27	33	37	40	43	47	55	61	82	86	96
			24 HR	8	22	28	33	37	39	42	45	52	55	71	72	95
030701 U	AYLESFORD MOUNTAIN	KINGS COUNTY	1 HR	9	26	33	38	43	46	51	57	65	73	91	105	98
			8 HR	12	27	33	38	43	46	51	56	64	71	89	96	98
			24 HR	14	28	33	38	43	45	50	54	60	65	84	85	98
030801 U	YARMOUTH	DAYTON	1 HR	0	12	23	28	33	36	40	44	49	54	74	92	98
			8 HR	0	14	23	28	33	36	39	43	48	52	66	81	98
			24 HR	4	16	23	27	32	35	38	41	45	49	60	62	98
030901 R	PICTOU	91 BEACHES ROAD	1 HR	0	13	19	24	29	32	36	42	50	54	71	92	60
			8 HR	4	14	20	24	28	31	35	40	48	52	68	73	61
			24 HR	8	16	20	24	27	30	34	38	44	52	59	62	61
031101 A	KENTVILLE	32 MAIN STREET	1 HR	1	13	23	28	32	35	38	42	52	59	75	83	37
			8 HR	3	16	23	27	32	35	38	41	51	56	71	72	37
			24 HR	8	18	23	27	31	33	37	41	46	51	58	59	37
040103 C	FREDERICTON	ABERDEEN STREET	1 HR	0	7	19	26	33	36	40	45	50	54	69	92	100
			8 HR	0	10	20	26	32	35	39	43	48	52	62	78	100
			24 HR	2	13	19	25	31	34	38	41	45	47	52	53	100
040203 R	SAINT JOHN	FOREST HILLS	1 HR	0	8	18	25	30	33	36	39	43	46	61	79	97
			8 HR	0	10	19	24	30	32	35	38	42	44	57	60	97
			24 HR	1	12	19	24	29	31	34	36	39	40	46	48	97
040206 C	SAINT JOHN	189 PRINCE WILLIAM	1 HR	0	7	16	22	28	31	35	37	41	44	55	69	99
			8 HR	0	9	17	22	27	30	34	36	39	41	52	55	99
			24 HR	1	11	17	22	27	29	32	35	37	38	45	49	99
040207 R	SAINT JOHN	476 LANCASTER AVENUE W.	1 HR	0	14	23	29	34	37	42	46	51	55	66	79	95
			8 HR	0	16	23	29	34	36	41	45	50	54	64	67	95
			24 HR	4	18	24	29	33	35	39	43	48	50	57	58	95
040302 R	MONCTON	5 THANET STREET	1 HR	0	5	16	24	30	34	40	45	51	54	73	80	95
			8 HR	0	8	17	24	30	33	38	43	49	52	68	76	95
			24 HR	1	12	17	23	29	31	36	40	45	50	58	61	95
040401 U	FUNDY NAT. PARK	HASTINGS TOWER	1 HR	2	22	29	34	39	41	45	49	55	63	89	107	98
			8 HR	11	22	29	34	39	41	44	48	54	61	83	98	98
			24 HR	15	23	29	34	39	41	44	47	54	58	78	82	98
040501 U	POINT LEPREAU	MAIN GATE	1 HR	0	6	16	22	27	29	32	36	41	44	64	75	99
			8 HR	0	7	16	22	26	29	32	35	40	43	61	67	99
			24 HR	1	9	16	21	26	28	31	33	38	40	54	55	99
040601 U	BLISSVILLE	AIRPORT ROAD	1 HR	2	8	18	24	31	35	39	44	50	54	75	86	99
			8 HR	3	10	18	24	31	34	38	42	49	53	66	71	99
			24 HR	4	12	18	24	30	33	36	40	45	49	58	61	99

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			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
010102 C	ST. JOHN'S	354 WATER STREET	28	33	34	34	30	26	25	22	22	24	26	25	27	10
010301 C	CORNER BROOK	BROOK STREET	29	31	35	37	32	24	20	21	17	23	25	28	27	12
010401 R	MOUNT PEARL	OLD PLACENTIA ROAD	---	---	---	---	34	30	29	26	22	28	31	32	---	---
030118 C	HALIFAX	1657 BARRINGTON STREET	20	27	29	29	29	21	21	21	20	21	21	21	23	11
030310 C	SYDNEY	COUNTY JAIL	25	32	33	34	30	24	20	22	20	24	24	23	26	11
030501 U	KEJIMKUJIK	NATIONAL PARK	28	36	38	38	39	30	30	32	27	30	28	32	32	10
030701 U	AYLESFORD MOUNTAIN	KINGS COUNTY	34	40	42	44	46	38	36	39	38	32	32	41	39	11
030801 U	YARMOUTH	DAYTON	23	31	33	33	34	27	27	23	23	24	26	26	28	11
030901 R	PICTOU	91 BEACHES ROAD	---	---	---	---	---	22	25	28	23	24	23	24	---	---
031101 A	KENTVILLE	32 MAIN STREET	---	---	---	---	---	---	---	---	27	27	26	29	---	---
040103 C	FREDERICTON	ABERDEEN STREET	20	30	32	31	37	25	21	22	18	23	22	24	25	13
040203 R	SAINT JOHN	FOREST HILLS	23	30	31	31	29	21	17	20	19	20	22	22	24	11
040206 C	SAINT JOHN	189 PRINCE WILLIAM	20	27	29	28	28	20	14	17	18	20	19	23	22	10
040207 R	SAINT JOHN	476 LANCASTER AVENUE W.	26	31	34	35	33	28	27	26	28	31	27	22	29	11
040302 R	MONCTON	5 THANET STREET	21	30	31	38	30	23	19	20	19	19	18	20	23	13
040401 U	FUNDY NAT. PARK	HASTINGS TOWER	32	39	41	41	41	32	31	33	27	28	30	32	34	10
040501 U	POINT LEPREAU	MAIN GATE	17	25	27	27	26	19	18	15	15	16	21	24	21	10
040601 U	BLISSVILLE	AIRPORT ROAD	23	32	33	33	36	21	23	22	19	16	16	22	24	12

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES) DISTRIBUTION EN FRÉQUENCES												DATA AVAILABLE DONNÉES DISPONIBLES %	
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
040701 U	NORTON	BALL PARK	1 HR	0	7	21	29	36	39	43	47	52	56	79	93	100
			8 HR	0	10	22	29	36	38	42	46	50	55	71	81	100
			24 HR	3	15	22	28	34	37	40	43	46	49	59	60	100
040801 U	CANTERBURY	MAIN STREET	1 HR	0	13	23	29	34	37	41	46	51	54	70	78	78
			8 HR	2	15	23	28	34	37	40	44	50	53	70	73	78
			24 HR	7	16	23	28	33	36	39	43	47	52	63	64	77
040901 U	ST. ANDREWS	BRANDY COVE ROAD	1 HR	0	11	20	25	30	32	36	40	46	51	66	81	100
			8 HR	1	12	20	25	30	32	36	39	44	50	58	62	100
			24 HR	5	14	20	25	29	31	35	37	41	45	51	53	100
041001 U	CAMPOBELLO ISLAND	CAMPOBELLO ISLAND	1 HR	0	13	21	27	34	37	42	47	53	56	74	77	47
			8 HR	2	14	21	27	33	37	41	46	50	54	66	70	47
			24 HR	6	17	21	26	32	36	40	43	47	50	54	54	47
041101 U	ST. LEONARD	MUNICIPAL AIRPORT	1 HR	1	14	24	29	34	37	41	44	49	54	77	90	100
			8 HR	4	16	24	29	34	36	40	43	48	52	72	81	100
			24 HR	8	17	24	29	33	36	39	42	46	50	58	59	100
041201 U	LOWER NEWCASTLE	55 ROUTE 11 HWY	1 HR	0	12	20	27	32	34	38	41	47	53	68	88	95
			8 HR	1	14	21	26	31	34	37	40	45	51	66	75	95
			24 HR	3	16	21	26	31	33	36	38	42	45	57	58	95
050102 R	MONTRÉAL	JARDIN BOTANIQUE	1 HR	0	2	9	18	26	31	39	46	58	65	84	97	99
			8 HR	0	3	11	17	25	30	36	44	55	62	81	90	99
			24 HR	1	6	12	18	24	28	33	40	51	57	76	78	99
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	1 HR	0	3	13	22	29	34	40	49	59	67	87	101	99
			8 HR	0	6	15	21	28	32	38	45	57	65	80	94	99
			24 HR	1	9	16	22	27	31	35	41	52	59	77	79	99
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	1 HR	0	2	8	15	22	27	34	41	51	60	77	87	99
			8 HR	0	3	9	15	21	25	32	39	50	56	76	79	99
			24 HR	1	6	11	15	20	24	29	35	45	56	70	73	99
050109 C	MONTRÉAL	2495 RUE DUNCAN	1 HR	0	2	7	14	21	25	31	37	45	50	65	76	98
			8 HR	0	3	9	14	20	24	30	35	41	46	59	71	98
			24 HR	1	5	10	14	20	23	27	32	36	40	54	56	97
050110 C	MONTRÉAL	11280 BOUL. PIE IX	1 HR	0	3	12	21	29	34	42	50	63	70	89	100	99
			8 HR	0	6	14	21	28	33	39	47	60	68	86	96	99
			24 HR	1	8	15	21	27	31	37	42	55	64	81	83	99
050113 R	MONTRÉAL	1160 BOUL PIE IX	1 HR	0	3	12	21	29	34	41	48	59	66	84	94	95
			8 HR	1	5	13	21	28	32	39	45	57	65	80	90	100
			24 HR	1	8	15	21	27	31	36	41	52	61	76	78	99
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	1 HR	0	2	5	9	14	18	24	30	42	49	67	76	99
			8 HR	0	3	6	9	14	17	23	28	38	45	63	68	100
			24 HR	0	4	7	10	13	16	21	25	36	44	59	62	100
050116 R	MONTRÉAL	3161 JOSEPH. VERDUN	1 HR	0	2	10	18	25	30	39	47	59	66	81	90	100
			8 HR	0	4	11	18	24	29	37	44	57	63	79	87	100
			24 HR	1	7	13	18	23	28	33	40	52	59	72	75	100
050119 R	MONTRÉAL	FACE AU 1819 RUE VICTORIA	1 HR	0	3	13	21	28	33	40	48	60	67	85	101	95
			8 HR	0	5	14	21	27	32	38	45	57	64	78	86	99
			24 HR	1	9	15	21	26	30	35	41	51	61	74	77	99
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	1 HR	0	4	16	24	31	35	43	51	62	68	81	89	95
			8 HR	0	7	17	23	30	34	40	48	59	65	76	83	99
			24 HR	2	11	18	23	29	33	38	44	54	62	68	70	98
050126 R	MONTRÉAL	20965 CHEMIN SAINTE-MARIE	1 HR	0	3	16	25	33	37	44	51	62	69	88	98	99
			8 HR	0	7	17	24	31	36	42	48	59	67	83	92	99
			24 HR	2	10	19	24	30	33	38	44	55	63	77	78	99
050128 C	MONTRÉAL	90-A RUE HERVÉ-SAINT-MARTIN	1 HR	0	4	16	25	33	38	46	55	67	75	93	100	98
			8 HR	0	6	17	24	32	37	44	53	65	73	88	96	98
			24 HR	1	10	19	24	31	35	41	48	60	69	82	84	98

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			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
040701 U	NORTON	BALL PARK	24	36	36	36	36	27	25	23	21	22	23	24	28	13
040801 U	CANTERBURY	MAIN STREET	26	35	39	33	33	24	---	20	21	23	29	31	28	11
040901 U	ST. ANDREWS	BRANDY COVE ROAD	23	29	31	31	31	24	21	22	19	20	19	26	25	10
041001 U	CAMPOBELLO ISLAND	CAMPOBELLO ISLAND	---	---	---	35	35	27	23	23	23	---	---	---	---	---
041101 U	ST. LEONARD	MUNICIPAL AIRPORT	26	33	36	36	37	28	22	25	23	23	25	28	29	10
041201 U	LOWER NEWCASTLE	55 ROUTE 11 HWY	23	30	29	33	35	27	22	21	19	23	25	27	26	10
050102 R	MONTRÉAL	JARDIN BOTANIQUE	11	14	21	25	29	23	27	26	23	11	9	11	19	15
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	13	19	25	28	31	25	30	27	25	17	14	14	22	15
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	10	13	19	22	25	19	23	21	21	11	8	9	17	13
050109 C	MONTRÉAL	2495 RUE DUNCAN	9	11	18	19	23	18	23	19	18	11	9	10	16	12
050110 C	MONTRÉAL	11280 BOUL. PIE IX	14	19	25	28	32	24	29	28	25	15	12	15	22	15
050113 R	MONTRÉAL	1160 BOUL PIE IX	14	18	25	29	32	23	29	28	25	15	12	15	22	15
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUES1	7	8	11	13	17	12	17	15	14	8	5	7	11	10
050116 R	MONTRÉAL	3161 JOSEPH. VERDUN	11	15	21	24	26	22	29	26	24	12	10	11	19	15
050119 R	MONTRÉAL	FACE AU 1819 RUE VICTORIA	13	17	24	28	31	24	29	27	26	15	13	14	22	15
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	17	21	28	30	33	26	32	29	28	16	14	16	24	15
050126 R	MONTRÉAL	20965 CHEMIN SAINTE-MARIE	16	20	26	30	34	27	33	29	28	20	16	18	25	16
050128 C	MONTRÉAL	90-A RUE HERVÉ-SAINT-MARTIN	15	18	24	28	34	31	38	37	32	19	15	15	25	17

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			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	1 HR	0	5	16	25	32	37	44	52	64	70	88	101	99
			8 HR	0	8	17	25	31	36	42	50	61	69	86	95	98
			24 HR	1	11	19	25	30	34	39	47	57	65	82	84	98
050204 R	HULL	255 ST-RÉDEMPTEUR	1 HR	0	4	15	23	30	35	43	50	61	67	85	91	95
			8 HR	0	6	15	22	30	34	41	48	59	64	79	85	99
			24 HR	1	9	17	23	28	32	38	45	54	60	74	76	99
050308 I	QUÉBEC	600 RUE DES SABLES	1 HR	0	3	13	21	28	32	39	44	55	63	84	90	90
			8 HR	0	5	14	21	27	31	37	42	50	58	73	81	93
			24 HR	1	9	16	20	25	29	35	40	46	47	53	54	92
050309 I	QUÉBEC	1352 RANG ST-ANGE	1 HR	0	6	17	25	32	36	42	47	56	65	83	102	94
			8 HR	0	8	18	25	31	35	40	45	52	59	76	81	98
			24 HR	2	13	20	24	30	33	38	42	46	48	52	53	97
050310 R	QUÉBEC	1150 BOUL. RENÉ-LÉVESQUE	1 HR	0	4	15	22	29	32	39	44	55	63	83	91	95
			8 HR	1	7	16	22	28	31	37	42	51	59	75	78	99
			24 HR	1	11	18	22	26	30	35	40	47	52	58	59	99
050504 R	SAGUENAY	789 BOUL DES ÉTUDIANTS	1 HR	1	6	15	22	27	30	33	35	37	38	46	46	26
			8 HR	1	8	16	22	26	29	32	34	36	37	39	40	27
			24 HR	4	10	17	21	25	27	30	32	34	34	35	36	27
050801 R	TROIS-RIVIÈRES	FACE AU 678 RUE HART	1 HR	0	5	14	22	28	32	38	44	53	61	87	112	92
			8 HR	0	7	15	21	27	31	37	42	50	57	81	89	95
			24 HR	1	11	17	22	26	29	34	39	46	53	60	63	94
051501 U	ST. ZÉPHIRIN-DE-COURVAL	701 RANG SAINT-MICHEL	1 HR	0	10	21	27	33	37	43	49	60	67	91	97	96
			8 HR	0	11	21	27	33	36	42	47	57	64	82	85	100
			24 HR	2	15	22	27	32	35	39	44	56	60	67	69	99
052001 F	CHARETTE	AU NORD DU 170 2E RANG	1 HR	0	9	19	26	32	36	40	45	51	58	83	105	95
			8 HR	0	10	19	26	32	35	39	43	47	53	73	79	99
			24 HR	2	14	21	26	31	34	38	40	43	44	48	51	99
052201 A	SAINT-SIMON	83 - 4 IÈME RANG EST	1 HR	0	6	17	24	31	35	41	46	56	64	81	86	96
			8 HR	0	8	18	24	30	34	39	45	54	60	75	82	100
			24 HR	2	12	19	24	29	32	36	41	51	55	61	62	100
052301 F	SAINT-FAUSTIN-LAC-CARRÉ	CHEMIN DU LAC (CARIBOU)	1 HR	1	16	25	31	36	39	44	49	58	62	75	90	93
			8 HR	2	17	25	31	35	38	43	48	57	61	71	74	97
			24 HR	6	18	25	31	35	38	43	47	54	57	64	66	97
052401 F	LA PÊCHE	LAC PHILIPPE - MASHAM	1 HR	0	12	22	29	35	39	45	53	64	69	85	88	89
			8 HR	0	13	22	28	35	38	44	52	61	67	80	86	93
			24 HR	3	16	22	28	34	37	42	50	57	62	73	75	92
052601 R	VARENNES	4744 MONTÉE BARONIE	1 HR	0	4	16	24	30	34	40	46	56	63	87	109	95
			8 HR	0	7	17	24	30	33	38	43	54	59	76	85	99
			24 HR	2	11	18	24	29	31	35	39	48	57	63	64	99
053201 F	LA DORÉ	ROUTE 167- LA DORÉ	1 HR	0	12	22	28	33	36	41	45	51	56	70	80	94
			8 HR	1	13	22	28	33	35	40	44	50	55	67	75	97
			24 HR	4	15	23	27	32	35	38	42	46	52	61	62	97
053301 A	DESHAMBAULT	334, 3 E RANG - DESHAMBAULT	1 HR	0	5	17	25	32	35	40	46	54	64	88	97	95
			8 HR	0	8	18	25	31	34	39	43	49	58	75	79	99
			24 HR	1	13	19	24	29	32	36	40	42	44	50	52	99
053401 A	STE-CATH.-DE-J-CARTIER	FACE AU 56 LAURIER	1 HR	0	4	14	23	31	35	39	43	49	54	67	76	96
			8 HR	0	6	15	22	29	33	38	41	46	50	61	65	100
			24 HR	2	11	17	22	27	31	35	37	40	42	47	47	100
053501 A	SAINT-FRANÇOIS	FACE AU 198, ROYALE ÎLE D'ORLÉAN	1 HR	0	14	23	29	35	37	42	47	57	65	84	99	95
			8 HR	1	15	23	29	34	37	41	45	54	62	77	86	99
			24 HR	4	18	24	29	33	36	40	44	50	55	64	66	99
053601 F	NOTRE-DAME-DU-ROSAIRE	RANG ST-LOUIS	1 HR	1	17	25	30	35	39	43	49	58	64	79	83	94
			8 HR	2	18	25	30	35	38	43	48	57	63	72	76	98
			24 HR	6	19	26	30	35	38	42	47	55	60	65	68	98

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			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	16	21	28	33	36	28	32	31	27	18	16	19	25	15
050204 R	HULL	255 ST-RÉDEMPTEUR	15	20	27	30	35	26	29	29	27	16	13	15	24	15
050308 I	QUÉBEC	600 RUE DES SABLES	14	18	29	29	30	25	26	24	20	17	16	14	21	14
050309 I	QUÉBEC	1352 RANG ST-ANGE	20	26	33	33	33	26	25	24	22	18	19	19	25	14
050310 R	QUÉBEC	1150 BOUL. RENÉ-LÉVESQUE	16	22	29	29	31	25	25	25	21	17	16	15	23	13
050504 R	SAGUENAY	789 BOUL DES ÉTUDIANTS	---	---	---	---	---	---	---	---	---	20	22	21	---	---
050801 R	TROIS-RIVIÈRES	FACE AU 678 RUE HART	16	21	27	28	30	24	25	26	24	15	14	15	22	13
051501 U	ST. ZÉPHIRIN-DE-COURVAL	701 RANG SAINT-MICHEL	22	29	34	35	35	29	29	29	29	19	20	20	28	13
052001 F	CHARETTE	AU NORD DU 170 2E RANG	23	29	35	34	34	25	21	22	23	19	20	23	26	12
052201 A	SAINT-SIMON	83 - 4 IÈME RANG EST	20	25	30	31	32	26	26	26	26	16	17	17	24	14
052301 F	SAINT-FAUSTIN-LAC-CARRÉ	CHEMIN DU LAC (CARIBOU)	25	31	37	41	41	31	27	28	32	24	24	27	31	11
052401 F	LA PÊCHE	LAC PHILIPPE - MASHAM	23	29	35	37	38	28	30	30	32	20	20	23	29	14
052601 R	VARENNES	4744 MONTÉE BARONIE	18	24	29	30	30	24	27	26	27	18	16	16	24	14
053201 F	LA DORÉ	ROUTE 167- LA DORÉ	26	29	34	36	36	29	23	25	22	21	23	26	27	11
053301 A	DESHAMBAULT	334, 3 E RANG - DESHAMBAULT	22	28	33	32	31	25	24	21	21	18	19	20	24	14
053401 A	STE-CATH.-DE-J-CARTIER	FACE AU 56 LAURIER	21	28	33	31	28	22	19	17	16	16	20	19	23	13
053501 A	SAINT-FRANÇOIS	FACE AU 198, ROYALE ÎLE D'ORLÉAN	25	31	36	37	37	30	27	29	27	23	24	22	29	12
053601 F	NOTRE-DAME-DU-ROSAIRE	RANG ST-LOUIS	26	33	37	38	39	31	27	30	32	23	25	27	31	11

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			MIN	10	30	50	70	80	90	95	98	99	99.9		MAX	
053701 F	ST-HILAIRE-DE-DORSET	RANG DORSET	1 HR	1	20	28	33	38	41	47	54	64	69	88	111	95
			8 HR	3	21	28	33	38	41	46	54	63	69	86	99	99
			24 HR	4	22	28	33	38	41	45	51	63	67	79	80	99
053801 A	TINGWICK	CHEMIN RADAR ET WARWICK	1 HR	0	18	25	31	37	40	45	52	62	70	83	96	95
			8 HR	0	18	25	31	36	39	45	51	61	68	79	86	99
			24 HR	3	20	26	31	36	39	43	49	59	67	72	74	99
053901 F	LAC-ÉDOUARD	L'HÔPITAL VILLAGE	1 HR	0	8	20	27	33	36	40	45	50	55	69	86	91
			8 HR	0	10	20	26	32	35	39	43	49	53	65	74	94
			24 HR	6	14	21	26	31	33	37	40	44	48	54	55	94
054301 U	STE-FRANÇOISE	408-12e RANG	1 HR	0	8	21	29	35	39	45	50	60	67	90	103	95
			8 HR	0	10	21	28	34	38	43	48	57	64	82	87	99
			24 HR	3	15	23	28	33	36	41	46	55	57	60	63	99
054401 A	SAINT-ANICET	1128 DE LA GUERRE	1 HR	0	12	22	30	36	40	47	55	65	72	82	91	95
			8 HR	1	13	23	29	35	39	45	53	63	70	79	82	98
			24 HR	3	17	23	29	34	37	43	50	60	67	75	78	98
054501 U	L'ASSOMPTION	801 ST-ÉTIENNE	1 HR	0	4	15	24	31	35	41	47	57	63	84	95	95
			8 HR	1	7	16	23	30	33	39	44	54	60	76	88	99
			24 HR	1	11	18	24	29	32	36	40	49	54	65	66	98
054801 F	STUKELY-SUD	CHEMIN MONTBEL	1 HR	2	18	26	32	37	41	47	53	63	70	87	102	92
			8 HR	6	19	26	31	37	41	46	51	62	69	83	92	96
			24 HR	8	21	26	31	37	40	45	50	59	65	78	81	95
054901 F	LA PATRIE	RANG PETIT CANADA OUEST	1 HR	1	16	25	31	36	40	46	51	59	67	85	107	91
			8 HR	3	17	25	31	36	40	45	51	58	64	83	96	94
			24 HR	7	19	25	30	36	39	44	49	55	60	73	74	94
055001 F	MONT-SAINT-MICHEL	215 4 IÈME RANG GRAVEL	1 HR	0	9	19	26	32	35	40	44	48	53	63	71	93
			8 HR	1	10	19	26	31	35	39	42	46	50	60	62	97
			24 HR	5	13	20	25	31	34	38	40	42	44	52	55	96
055301 A	SAINT-JEAN-SUR-RICHELIEU	1134 ROUTE 219	1 HR	0	10	20	27	33	37	43	51	61	68	79	91	94
			8 HR	1	12	21	26	32	36	42	48	58	64	75	85	99
			24 HR	2	15	22	26	32	35	39	44	53	58	67	69	98
060101 C	OTTAWA	88 SLATER ST.	1 HR	0	10	17	24	31	36	42	47	55	62	84	113	87
			8 HR	0	11	18	24	30	34	39	45	53	57	78	90	87
			24 HR	3	12	20	25	30	33	38	42	48	53	66	69	86
060104 C	OTTAWA	RIDEAU & WURTEMBERG	1 HR	1	6	17	24	32	36	43	50	59	64	80	90	91
			8 HR	1	8	17	24	31	35	41	47	57	62	73	78	91
			24 HR	2	10	19	24	30	34	39	44	51	58	64	66	91
060204 C	WINDSOR	467 UNIVERSITY AVE. WEST	1 HR	0	2	8	17	27	35	49	64	81	89	104	124	83
			8 HR	1	4	10	18	27	34	46	58	74	82	94	98	83
			24 HR	1	6	12	19	27	34	43	49	56	60	65	66	83
060211 R	WINDSOR	COLLEGE & SOUTH ST.	1 HR	0	0	7	15	24	33	50	65	83	91	108	127	83
			8 HR	0	2	8	15	24	32	46	61	76	84	99	101	83
			24 HR	0	5	10	17	25	32	43	50	58	62	67	70	83
060302 R	KINGSTON	133 DALTON AVENUE	1 HR	0	2	12	21	29	34	44	55	69	80	100	115	85
			8 HR	1	6	13	21	29	33	42	52	67	75	93	101	85
			24 HR	3	9	15	21	28	32	40	47	57	63	72	75	84
060410 R	TORONTO	LAWRENCE & KENNEDY	1 HR	0	2	11	19	28	33	41	51	64	73	93	102	100
			8 HR	0	5	12	19	26	31	39	48	59	67	83	89	100
			24 HR	0	8	15	20	26	30	36	41	49	53	59	62	100
060413 R	TORONTO	ELMCREST ROAD	1 HR	0	2	10	19	29	35	46	58	73	82	95	105	83
			8 HR	0	4	12	19	27	33	43	54	67	75	90	94	83
			24 HR	2	9	15	20	26	30	38	46	56	61	67	68	83
060415 R	TORONTO	QUEENSWAY W & HURONTARIO	1 HR	0	3	12	21	30	35	45	55	70	79	99	111	95
			8 HR	0	6	14	21	29	34	42	51	64	72	88	99	95
			24 HR	3	10	17	22	27	31	38	45	53	58	63	64	95



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			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
053701 F	ST-HILAIRE-DE-DORSET	RANG DORSET	26	34	40	41	43	35	31	35	36	28	27	29	34	11
053801 A	TINGWICK	CHEMIN RADAR ET WARWICK	24	32	37	38	40	34	33	33	34	24	24	25	32	12
053901 F	LAC-ÉDOUARD	L'HÔPITAL VILLAGE	23	28	33	34	35	27	23	17	21	20	23	24	26	12
054301 U	STE-FRANÇOISE	408-12e RANG	24	31	36	36	37	28	29	27	28	20	21	21	28	14
054401 A	SAINT-ANICET	1128 DE LA GUERRE	25	29	34	37	40	31	33	30	31	20	24	22	30	14
054501 U	L'ASSOMPTION	801 ST-ÉTIENNE	17	24	29	30	32	25	28	26	24	16	16	17	24	14
054801 F	STUKELY-SUD	CHEMIN MONTBEL	25	33	38	40	42	35	33	30	35	26	25	27	32	12
054901 F	LA PATRIE	RANG PETIT CANADA OUEST	25	33	39	38	41	32	29	30	32	25	26	29	31	12
055001 F	MONT-SAINT-MICHEL	215 4 IÈME RANG GRAVEL	25	30	36	36	35	24	21	17	19	18	21	23	25	12
055301 A	SAINT-JEAN-SUR-RICHELIEU	1134 ROUTE 219	22	27	33	33	35	31	32	27	30	19	18	19	27	14
060101 C	OTTAWA	88 SLATER ST.	20	23	29	31	33	28	28	26	31	13	10	---	25	13
060104 C	OTTAWA	RIDEAU & WURTEMBERG	17	20	27	33	36	29	34	26	28	18	14	15	25	14
060204 C	WINDSOR	467 UNIVERSITY AVE. WEST	8	18	---	---	29	37	35	31	30	14	11	10	22	20
060211 R	WINDSOR	COLLEGE & SOUTH ST.	6	13	---	---	25	35	35	30	29	12	9	7	20	21
060302 R	KINGSTON	133 DALTON AVENUE	10	21	---	---	34	31	33	30	24	16	16	15	23	17
060410 R	TORONTO	LAWRENCE & KENNEDY	12	17	25	26	29	28	30	27	23	15	11	11	21	16
060413 R	TORONTO	ELMCREST ROAD	12	18	---	---	28	27	32	30	28	16	14	14	22	18
060415 R	TORONTO	QUEENSWAY W & HURONTARIO	13	18	24	25	27	27	32	32	29	18	14	16	23	17

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			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
060421 C TORONTO		YONGE ST. & FINCH AVE.	1 HR	2	4	13	23	33	38	47	58	71	81	104	113	99
			8 HR	3	7	15	23	32	37	45	54	67	76	92	100	99
			24 HR	4	10	17	24	31	35	41	49	59	64	72	73	100
060424 C TORONTO		BAY & WELLESLEY	1 HR	1	4	13	22	30	36	46	55	69	77	97	104	100
			8 HR	1	7	15	22	30	35	43	52	64	69	90	93	100
			24 HR	2	10	17	23	29	34	39	46	52	57	68	70	100
060428 R TORONTO		525 MAIN ST. N. BRAMPTON	1 HR	0	5	17	25	33	37	46	55	68	76	96	107	100
			8 HR	2	9	18	25	32	36	44	53	64	72	89	99	99
			24 HR	3	13	20	25	31	34	41	47	58	63	70	72	100
060429 R TORONTO		185 JUDSON STREET	1 HR	0	3	10	17	26	31	40	50	62	72	87	97	83
			8 HR	2	6	12	18	25	30	38	46	55	62	79	86	83
			24 HR	3	9	14	19	24	28	33	38	44	48	56	58	82
060512 C HAMILTON		ELGIN & KELLY	1 HR	0	1	9	16	25	32	45	57	72	79	94	117	85
			8 HR	0	4	10	16	25	31	43	54	68	75	86	97	85
			24 HR	0	7	12	17	24	29	40	49	60	66	72	73	84
060513 R HAMILTON		VICKERS RD. & EAST 18TH. ST.	1 HR	0	7	17	24	33	40	53	65	78	86	101	121	82
			8 HR	0	10	17	24	33	39	52	63	76	83	97	106	82
			24 HR	3	13	19	24	31	37	49	58	69	73	83	84	82
060607 R SUDBURY		100 RAMSEY LAKE RD.	1 HR	0	14	22	29	35	39	44	50	59	67	82	104	98
			8 HR	1	16	23	28	34	38	43	49	58	64	79	86	98
			24 HR	5	18	24	28	33	37	41	47	56	61	67	69	98
060707 I SAULT STE. MARIE		331 PATRICK ST.	1 HR	0	6	17	25	31	35	39	44	52	59	71	83	83
			8 HR	0	9	18	24	30	33	38	42	49	56	67	74	83
			24 HR	3	13	19	24	28	31	35	39	46	50	56	56	83
060807 R THUNDER BAY		615 JAMES STREET SOUTH	1 HR	0	4	17	24	31	34	39	44	51	55	65	78	81
			8 HR	0	8	18	23	29	33	37	42	48	51	60	69	81
			24 HR	1	13	18	23	28	30	35	38	41	45	53	55	81
060903 C LONDON		900 HIGHBURY AVENUE	1 HR	0	4	14	22	30	37	51	64	79	87	109	116	77
			8 HR	0	7	15	22	30	36	49	61	74	82	104	108	77
			24 HR	3	11	16	23	29	35	45	54	64	68	79	81	77
061004 R SARNIA		FRONT ST. AT C.N. TRACKS	1 HR	0	5	16	24	32	37	50	62	75	87	111	125	82
			8 HR	1	8	17	24	32	37	48	59	70	80	98	113	82
			24 HR	2	12	19	25	31	36	45	53	62	66	77	80	82
061104 R PETERBOROUGH		10 HOSPITAL DRIVE	1 HR	1	11	22	30	37	41	48	59	74	85	107	116	99
			8 HR	2	13	23	30	36	40	47	57	70	80	99	104	99
			24 HR	3	17	24	30	36	39	46	54	62	67	72	73	99
061201 R CORNWALL		BEDFORD & THIRD ST.	1 HR	0	5	17	24	31	35	43	52	63	71	84	87	81
			8 HR	0	8	17	24	30	34	42	50	61	68	79	82	81
			24 HR	1	11	19	23	29	33	39	48	56	63	73	75	81
061302 C ST. CATHARINES		ARGYLE CRESCENT	1 HR	0	3	13	21	30	37	50	62	75	83	95	111	84
			8 HR	0	6	14	20	29	36	49	59	71	78	91	95	84
			24 HR	1	9	15	21	28	34	46	54	63	67	73	75	84
061502 C KITCHENER		WEST AVE. & HOMEWOOD	1 HR	0	6	17	25	33	39	51	62	76	85	103	107	84
			8 HR	0	9	18	25	32	38	49	59	73	80	98	103	84
			24 HR	3	12	20	25	32	36	46	54	65	69	79	81	84
061602 R OAKVILLE		BRONTE RD. & WOBURN CRES.	1 HR	1	4	13	23	32	38	49	60	74	82	98	105	82
			8 HR	2	7	15	22	31	37	47	56	68	76	88	94	82
			24 HR	3	12	18	23	29	34	41	49	58	61	68	69	81
061701 R OSHAWA		RITSON RD. & OLIVE AVE.	1 HR	0	5	15	24	31	36	43	52	62	75	100	110	98
			8 HR	2	8	16	23	30	34	41	47	58	67	90	100	98
			24 HR	3	11	19	24	30	32	37	42	51	56	64	68	98
061802 R GUELPH		70 DIVISION STREET	1 HR	0	8	20	28	35	39	48	59	72	82	98	103	96
			8 HR	0	11	20	27	34	38	46	55	68	78	93	98	96
			24 HR	6	15	22	27	33	36	43	50	59	62	72	74	96

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			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
060421 C	TORONTO	YONGE ST. & FINCH AVE.	14	19	26	28	32	32	40	33	29	17	16	15	25	18
060424 C	TORONTO	BAY & WELLESLEY	12	19	26	29	29	33	33	31	31	17	14	13	24	17
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON	18	22	26	28	32	31	38	33	31	18	19	18	26	16
060429 R	TORONTO	185 JUDSON STREET	12	16	---	---	23	27	30	26	24	17	12	13	20	15
060512 C	HAMILTON	ELGIN & KELLY	10	16	---	---	26	28	35	30	26	12	11	10	20	18
060513 R	HAMILTON	VICKERS RD. & EAST 18TH. ST.	15	23	---	---	35	36	42	39	36	18	19	18	28	19
060607 R	SUDBURY	100 RAMSEY LAKE RD.	23	27	31	38	34	36	33	31	32	24	21	21	29	13
060707 I	SAULT STE. MARIE	331 PATRICK ST.	21	25	---	---	32	28	27	22	24	20	21	21	24	13
060807 R	THUNDER BAY	615 JAMES STREET SOUTH	22	25	---	---	33	26	24	20	21	19	19	22	23	13
060903 C	LONDON	900 HIGHBURY AVENUE	12	19	---	---	32	37	39	35	30	16	16	---	25	19
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	15	22	---	---	32	37	39	33	35	19	17	15	26	18
061104 R	PETERBOROUGH	10 HOSPITAL DRIVE	20	25	33	37	39	39	40	35	33	22	21	20	31	16
061201 R	CORNWALL	BEDFORD & THIRD ST.	19	23	---	---	---	30	34	25	32	18	17	17	---	---
061302 C	ST. CATHARINES	ARGYLE CRESCENT	14	19	---	---	30	33	41	32	31	15	14	13	24	19
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	15	22	---	---	34	36	41	36	33	19	20	19	27	18
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	15	22	---	---	34	32	36	33	29	19	16	17	25	18
061701 R	OSHAWA	RITSON RD. & OLIVE AVE.	14	20	26	28	29	29	35	33	27	19	16	15	24	16
061802 R	GUELPH	70 DIVISION STREET	19	25	29	32	34	35	38	34	32	22	21	21	28	16

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			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
062001 R	NORTH BAY	CHIPPEWA ST.	1 HR	0	6	20	27	34	37	44	51	61	70	85	93	99
			8 HR	0	11	20	26	33	36	42	49	58	66	83	84	99
			24 HR	3	15	21	26	31	34	40	46	52	59	69	72	100
062201 A	MERLIN	MOE WATER PUMP STN.	1 HR	0	6	15	22	31	37	51	64	80	89	105	118	83
			8 HR	0	8	16	22	31	37	49	61	75	84	99	103	83
			24 HR	0	11	17	23	31	37	46	56	63	67	76	78	83
062501 U	TIVERTON	BRUCE NUCLEAR VISITOR CTR	1 HR	2	18	26	32	38	44	56	66	80	88	111	136	75
			8 HR	5	19	27	32	38	44	55	65	78	85	103	115	75
			24 HR	10	22	27	32	38	44	53	63	73	76	86	87	75
062601 A	SIMCOE	EXPERIMENTAL FARM	1 HR	1	14	24	31	39	45	57	68	82	89	106	132	91
			8 HR	1	15	24	31	38	44	55	66	78	85	102	112	91
			24 HR	3	18	26	32	38	43	52	62	71	75	83	84	91
063001 R	BURLINGTON	HWY 2 & NORTH SHORE BLVD.	1 HR	2	6	16	24	33	39	48	57	72	80	103	111	99
			8 HR	2	9	17	24	32	38	45	54	65	74	91	96	99
			24 HR	3	13	20	25	31	35	40	48	57	63	74	76	99
063201 R	STOUFFVILLE	HWY 47 & HWY 48	1 HR	1	11	23	30	36	41	49	59	72	82	111	129	97
			8 HR	2	13	23	29	36	40	48	56	67	76	98	109	97
			24 HR	3	16	24	30	36	39	45	53	60	65	76	80	97
063301 F	DORSET	HWY 117 & PAINT LAKE ROAD	1 HR	0	14	25	33	39	43	50	56	66	74	90	106	90
			8 HR	2	15	26	32	39	43	48	54	63	68	84	95	90
			24 HR	4	19	26	33	39	42	46	48	52	55	69	71	90
063701 U	GRAND BEND	HWY 21 & COUNTY RD 83	1 HR	0	10	21	28	35	39	50	64	80	91	117	129	80
			8 HR	1	12	21	28	34	39	49	60	75	84	106	114	80
			24 HR	3	16	23	28	34	38	47	56	64	68	77	79	80
064001 F	EXP. LAKES AREA	EXP. LAKES AREA	1 HR	4	21	29	34	38	41	45	48	54	57	64	72	98
			8 HR	9	22	29	34	38	40	44	48	53	56	63	66	99
			24 HR	13	23	29	34	37	40	43	46	50	53	58	58	99
064101 F	ALGOMA	ALGOMA	1 HR	4	19	25	31	37	41	46	52	63	70	88	98	94
			8 HR	8	19	26	31	37	40	45	51	61	69	87	93	94
			24 HR	13	20	26	31	37	40	44	49	58	64	81	81	93
064401 A	EGBERT	EGBERT	1 HR	1	15	25	31	36	40	48	56	66	75	93	98	96
			8 HR	1	17	25	31	36	39	46	55	64	70	89	91	97
			24 HR	3	20	25	31	35	38	44	51	59	66	73	74	97
065001 R	BARRIE	85 PERRY STREET	1 HR	0	5	17	26	34	38	46	53	64	72	92	103	99
			8 HR	0	9	18	25	33	37	44	50	61	67	84	95	99
			24 HR	1	13	20	25	32	35	40	45	52	56	63	64	99
065101 R	NEWMARKET	EAGLE ST. & McCAFFREY RD.	1 HR	2	11	23	31	38	43	51	62	77	85	102	122	100
			8 HR	3	14	24	31	38	42	50	60	75	81	93	102	99
			24 HR	4	18	25	31	37	40	48	56	65	71	80	87	100
065201 R	PARRY SOUND	7 BAY STREET	1 HR	0	14	25	31	40	47	58	66	77	82	97	102	54
			8 HR	0	16	25	31	40	46	56	64	74	80	92	95	54
			24 HR	13	20	25	30	40	45	52	59	66	69	84	85	53
065301 R	PORT STANLEY	43665 DEXTER LINE	1 HR	1	14	23	31	42	51	66	83	96	102	123	131	56
			8 HR	2	16	24	31	41	50	64	78	91	96	114	122	56
			24 HR	4	20	25	31	41	50	61	69	77	81	87	88	56
065401 R	BELLEVILLE	2 SIDNEY STREET	1 HR	0	7	18	25	33	38	49	65	83	96	109	111	42
			8 HR	0	10	19	25	32	36	49	61	81	92	103	104	42
			24 HR	5	14	20	24	30	34	46	58	74	78	86	86	42
070118 R	WINNIPEG	JEFFERSON & SCOTIA	1 HR	0	3	13	19	25	29	35	40	45	48	63	72	95
			8 HR	0	6	14	19	24	28	33	37	42	45	59	62	99
			24 HR	2	9	15	19	23	26	30	34	37	38	49	50	99
070119 C	WINNIPEG	65 ELLEN STREET	1 HR	0	5	13	19	26	30	36	40	45	48	59	79	95
			8 HR	1	7	14	19	25	28	33	37	42	46	54	65	99
			24 HR	3	10	15	19	24	27	31	34	37	39	47	47	99

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			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
062001 R	NORTH BAY	CHIPPEWA ST.	20	23	27	31	36	31	30	31	29	21	20	23	27	15
062201 A	MERLIN	MOE WATER PUMP STN.	14	21	---	---	35	43	36	32	33	18	16	14	26	19
062501 U	TIVERTON	BRUCE NUCLEAR VISITOR CTR	26	31	---	---	40	43	41	39	42	29	26	23	35	16
062601 A	SIMCOE	EXPERIMENTAL FARM	20	27	32	38	39	45	46	40	39	24	21	20	33	18
063001 R	BURLINGTON	HWY 2 & NORTH SHORE BLVD.	17	21	29	29	30	33	38	35	30	19	17	16	26	17
063201 R	STOUFFVILLE	HWY 47 & HWY 48	19	25	33	35	38	40	41	37	36	23	19	19	31	16
063301 F	DORSET	HWY 117 & PAINT LAKE ROAD	26	21	38	41	42	36	34	30	32	---	30	27	32	15
063701 U	GRAND BEND	HWY 21 & COUNTY RD 83	21	27	---	---	37	41	37	32	37	24	23	21	30	17
064001 F	EXP. LAKES AREA	EXP. LAKES AREA	29	35	39	39	40	35	33	28	29	27	34	32	33	9
064101 F	ALGOMA	ALGOMA	29	35	39	41	41	34	31	29	33	23	25	25	32	12
064401 A	EGBERT	EGBERT	25	29	34	36	35	34	38	35	37	24	25	24	31	14
065001 R	BARRIE	85 PERRY STREET	19	24	30	33	35	33	34	27	27	17	17	17	26	16
065101 R	NEWMARKET	EAGLE ST. & McCAFFREY RD.	23	27	33	36	40	41	43	37	34	23	22	22	32	17
065201 R	PARRY SOUND	7 BAY STREET	---	---	---	---	42	39	38	34	34	23	27	---	---	---
065301 R	PORT STANLEY	43665 DEXTER LINE	---	---	---	---	---	51	48	43	41	26	25	23	---	---
065401 R	BELLEVILLE	2 SIDNEY STREET	---	---	---	---	---	---	---	37	36	24	21	21	---	---
070118 R	WINNIPEG	JEFFERSON & SCOTIA	13	16	18	24	31	26	21	17	15	16	17	17	19	12
070119 C	WINNIPEG	65 ELLEN STREET	13	18	23	25	30	27	25	19	16	15	14	15	20	11

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			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
070203 R	BRANDON	1430 VICTORIA AVENUE EAST	1 HR	2	12	21	27	33	36	42	45	50	53	59	69	95
			8 HR	3	14	21	27	32	35	40	43	47	51	57	61	98
			24 HR	5	16	22	28	32	34	37	40	42	43	46	47	99
080110 C	REGINA	2505 11TH. AVENUE	1 HR	0	3	9	13	16	18	22	25	29	31	37	39	97
			8 HR	0	5	10	13	16	18	21	24	27	29	33	36	97
			24 HR	1	6	11	13	15	17	19	21	22	23	25	27	97
080211 C	SASKATOON	511 1ST AVENUE NORTH	1 HR	0	3	11	18	25	29	35	40	45	48	55	62	98
			8 HR	0	5	13	18	24	28	33	38	43	45	51	53	98
			24 HR	1	7	14	18	24	27	31	33	36	38	42	43	98
080901 A	BRATT'S LAKE	RADIATION OBSERVATORY	1 HR	1	11	19	24	30	33	39	44	51	54	65	70	98
			8 HR	1	12	19	24	29	32	37	42	48	51	62	67	99
			24 HR	5	15	21	25	28	31	34	37	40	43	48	48	99
090121 I	EDMONTON	17 STREET & 105 AVENUE	1 HR	0	1	10	20	31	37	44	50	56	61	77	101	100
			8 HR	0	3	12	20	30	35	42	47	54	57	71	81	99
			24 HR	0	6	14	20	29	34	39	42	46	50	59	60	100
090122 R	EDMONTON	13335 127 ST	1 HR	0	2	7	18	28	33	38	44	51	57	75	94	100
			8 HR	0	3	10	18	27	31	36	41	48	53	69	71	100
			24 HR	1	5	13	18	25	29	33	36	40	43	47	48	100
090130 C	EDMONTON	10255 - 104TH STREET	1 HR	0	2	7	15	25	30	38	43	51	55	72	95	100
			8 HR	1	4	9	16	24	28	36	41	47	52	66	72	100
			24 HR	1	5	10	16	24	28	33	37	41	44	49	50	100
090218 I	CALGARY	49 AVENUE & 15TH STREET S.E.	1 HR	0	1	5	15	25	31	37	42	47	50	58	64	98
			8 HR	0	3	8	15	23	28	34	39	44	47	55	59	98
			24 HR	1	6	11	17	22	25	29	33	37	40	46	47	98
090222 R	CALGARY	39 ST. & 29 AVE. N.W.	1 HR	0	4	15	24	33	38	45	50	56	60	75	82	99
			8 HR	0	7	17	24	32	37	43	48	53	56	69	73	99
			24 HR	2	11	18	25	30	34	38	42	47	49	52	52	100
090227 C	CALGARY	611-4TH STREET S.W.	1 HR	0	2	7	14	22	27	34	39	44	49	59	69	99
			8 HR	0	3	9	15	21	25	31	36	41	44	55	59	99
			24 HR	0	5	10	16	20	24	28	32	35	36	39	42	99
090302 R	RED DEER	73 STREET & RIVERSIDE DRIVE	1 HR	0	1	8	20	31	37	44	50	55	60	72	79	97
			8 HR	0	2	11	20	30	35	42	47	52	56	67	70	97
			24 HR	0	5	14	21	28	33	37	41	44	46	52	53	97
090601 R	FORT SASKATCHEWAN	9209A 96TH AVE	1 HR	0	2	11	22	32	37	44	50	57	61	77	87	98
			8 HR	0	4	13	22	31	36	41	48	54	57	73	77	98
			24 HR	2	7	16	22	29	34	38	42	45	48	58	59	98
090701 R	FORT MCMURRAY	FRANKLIN AVENUE	1 HR	0	3	9	17	26	32	39	44	49	52	62	71	79
			8 HR	0	4	11	17	25	30	37	42	47	50	56	60	82
			24 HR	1	6	12	18	24	29	35	39	43	44	53	53	83
090702 R	FORT MCMURRAY	TIMBERLEA SUBDIVISION	1 HR	0	6	15	21	28	33	39	43	47	50	57	61	79
			8 HR	0	8	15	21	27	32	37	42	46	48	55	57	82
			24 HR	1	10	16	21	27	31	36	39	42	46	51	51	82
090801 R	FORT MACKAY	MAIN STREET	1 HR	0	4	12	19	26	29	34	38	44	49	57	61	79
			8 HR	0	5	12	19	25	28	32	37	43	46	56	58	82
			24 HR	1	8	14	19	24	27	31	33	39	42	52	52	83
091001 U	ESTHER	ESTHER	1 HR	1	17	24	30	36	40	47	51	56	59	69	72	98
			8 HR	1	18	24	30	36	40	45	49	54	57	66	69	98
			24 HR	4	19	25	31	36	39	42	45	47	50	59	61	99
091201 F	HIGHTOWER RIDGE	SE 11 54 2 W6	1 HR	1	29	39	45	50	53	56	58	60	62	68	90	91
			8 HR	2	30	39	44	50	52	55	58	60	61	66	67	94
			24 HR	12	31	39	44	50	52	54	57	59	60	65	65	94
091301 A	TOMAHAWK	SE 2 51 6 W5	1 HR	0	13	24	31	38	42	48	53	59	63	86	97	94
			8 HR	0	15	24	31	38	42	47	52	57	61	78	88	98
			24 HR	2	17	25	31	37	41	45	49	52	55	59	59	98

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			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
070203 R	BRANDON	1430 VICTORIA AVENUE EAST	24	29	35	35	36	32	28	23	21	21	20	21	27	11
080110 C	REGINA	2505 11TH. AVENUE	8	12	14	14	16	17	17	15	14	11	9	8	13	7
080211 C	SASKATOON	511 1ST AVENUE NORTH	11	17	24	26	30	27	23	16	13	14	14	10	19	12
080901 A	BRATT'S LAKE	RADIATION OBSERVATORY	24	25	28	27	29	31	32	24	20	17	17	22	25	11
090121 I	EDMONTON	17 STREET & 105 AVENUE	11	20	28	34	34	34	29	20	18	14	11	7	22	16
090122 R	EDMONTON	13335 127 ST	10	16	22	24	29	30	27	19	17	14	13	7	19	15
090130 C	EDMONTON	10255 - 104TH STREET	8	16	21	26	32	30	26	17	14	10	9	5	18	14
090218 I	CALGARY	49 AVENUE & 15TH STREET S.E.	10	14	21	26	26	24	24	18	14	12	9	7	17	14
090222 R	CALGARY	39 ST. & 29 AVE. N.W.	17	23	25	34	34	36	34	26	21	18	15	14	25	15
090227 C	CALGARY	611-4TH STREET S.W.	8	11	17	22	23	26	24	18	14	11	10	8	16	12
090302 R	RED DEER	73 STREET & RIVERSIDE DRIVE	10	17	26	33	34	33	31	22	19	14	9	6	21	16
090601 R	FORT SASKATCHEWAN	9209A 96TH AVE	14	21	29	31	33	34	30	21	20	17	15	8	23	16
090701 R	FORT MCMURRAY	FRANKLIN AVENUE	14	19	---	33	35	25	17	13	---	15	13	9	19	14
090702 R	FORT MCMURRAY	TIMBERLEA SUBDIVISION	20	25	---	35	33	26	19	15	---	19	17	12	22	12
090801 R	FORT MACKAY	MAIN STREET	16	20	---	28	31	25	17	13	---	17	16	10	19	11
091001 U	ESTHER	ESTHER	24	31	39	38	40	38	34	30	27	23	23	19	31	12
091201 F	HIGHTOWER RIDGE	SE 11 54 2 W6	43	53	49	54	49	45	37	33	35	42	43	41	43	11
091301 A	TOMAHAWK	SE 2 51 6 W5	24	36	39	45	38	39	33	27	25	23	24	19	31	14

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			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
091401 A	VIOLET GROVE	SE 17 48 08 W5	1 HR	0	16	26	33	40	44	49	54	59	64	80	97	92
			8 HR	0	17	26	33	39	43	49	52	58	61	71	83	96
			24 HR	2	20	27	33	39	42	47	50	55	56	59	59	96
091501 A	BEAVERLODGE	BEAVERLODGE RESEARCH FARM	1 HR	0	11	20	26	31	33	37	41	44	46	52	60	100
			8 HR	0	12	21	26	30	33	37	39	42	44	49	50	99
			24 HR	1	14	21	25	30	33	36	37	39	40	43	44	100
091601 A	CARROT CREEK	SE 31 53 13 W5	1 HR	0	6	20	30	39	44	50	54	59	63	76	94	94
			8 HR	0	10	21	28	37	42	48	52	57	60	70	78	98
			24 HR	1	15	23	28	36	39	45	48	51	55	60	61	98
091701 F	STEEPER	NE 12 48 22 W5	1 HR	0	22	34	40	45	48	52	55	57	59	62	72	92
			8 HR	1	23	34	40	45	47	51	54	57	58	61	63	95
			24 HR	6	25	34	40	44	47	50	53	55	57	60	61	95
091801 U	FORT CHIPEWYAN	FORT CHIPEWYAN	1 HR	4	16	23	28	33	36	41	45	49	52	58	65	79
			8 HR	7	17	23	28	33	36	41	45	47	50	55	56	82
			24 HR	9	18	24	28	32	35	40	43	47	49	51	51	82
091901 U	CAROLINE	16-30-034-5 W5	1 HR	4	24	34	40	48	50	55	59	64	71	78	79	16
			8 HR	7	27	35	40	46	49	53	57	60	67	72	72	16
			24 HR	19	32	37	41	43	45	50	52	54	54	57	57	17
100110 R	VANCOUVER	6400 E. HASTINGS & KENSINGTON	1 HR	0	1	6	12	19	24	30	34	38	40	52	58	98
			8 HR	0	2	7	13	19	23	28	31	35	38	44	49	99
			24 HR	0	3	9	14	18	20	24	28	32	34	38	39	99
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	1 HR	0	0	1	7	17	24	31	36	41	45	62	72	95
			8 HR	0	1	3	9	16	21	28	33	38	41	51	56	97
			24 HR	0	2	6	11	15	18	23	26	30	32	37	39	97
100112 C	VANCOUVER	ROBSON/HORNBY	1 HR	0	0	1	4	10	15	21	25	29	31	37	53	98
			8 HR	0	0	2	5	10	14	19	22	25	28	34	36	99
			24 HR	0	1	4	7	10	12	15	18	21	22	27	29	100
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	1 HR	0	0	2	8	19	24	31	36	40	43	53	61	98
			8 HR	0	1	4	10	17	22	29	33	37	39	43	48	100
			24 HR	0	2	7	12	16	18	22	26	31	33	37	39	100
100119 R	VANCOUVER	5455 RUMBLE STREET	1 HR	0	0	5	12	21	25	30	34	38	40	48	52	97
			8 HR	0	1	7	13	20	24	28	32	35	37	42	46	99
			24 HR	0	2	9	14	18	21	26	29	31	33	36	39	99
100121 R	VANCOUVER	75 RIVERSIDE DR. N. VANCOUVER	1 HR	0	1	5	11	17	22	27	31	35	37	47	65	97
			8 HR	0	2	7	11	17	20	25	29	33	35	40	44	99
			24 HR	0	3	8	12	16	18	22	26	28	31	36	36	99
100125 R	VANCOUVER	8544 116TH AVE. DELTA	1 HR	0	1	5	14	22	26	31	35	39	41	49	60	88
			8 HR	0	2	7	14	20	25	29	33	36	39	44	48	89
			24 HR	0	3	10	15	19	22	26	29	32	34	39	40	89
100126 R	VANCOUVER	RING ROAD BURNABY	1 HR	0	8	16	22	28	31	34	37	42	45	54	58	98
			8 HR	0	10	17	22	27	30	33	36	40	42	52	55	100
			24 HR	0	12	17	22	26	28	32	34	37	40	44	45	99
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	1 HR	0	1	9	17	26	30	35	40	44	47	62	70	98
			8 HR	0	2	10	17	25	29	33	37	42	45	55	60	100
			24 HR	0	5	13	18	23	26	31	33	36	37	45	46	100
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	1 HR	0	0	3	14	23	28	33	37	41	43	52	62	98
			8 HR	0	1	7	14	21	26	31	35	38	40	46	50	99
			24 HR	0	3	10	15	19	22	26	30	33	34	38	41	100
100131 U	VANCOUVER	SEYMOR FALLS NORTH VANCOUVER	1 HR	0	4	8	12	17	21	26	30	35	39	48	57	48
			8 HR	0	5	9	12	17	20	25	28	32	34	40	41	49
			24 HR	3	7	10	13	16	18	22	24	27	28	30	31	49
100132 R	VANCOUVER	16TH ST. & JONES AVE NORTH VAN	1 HR	0	1	5	13	20	25	31	35	39	42	60	73	87
			8 HR	0	1	7	13	20	23	29	32	36	38	47	56	88
			24 HR	0	3	10	14	19	22	25	28	31	32	36	37	88



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			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
091401 A	VIOLET GROVE	SE 17 48 08 W5	30	41	42	50	40	39	32	25	26	25	26	25	33	13
091501 A	BEAVERLODGE	BEAVERLODGE RESEARCH FARM	21	27	31	35	33	31	26	19	19	19	22	16	25	10
091601 A	CARROT CREEK	SE 31 53 13 W5	24	35	39	44	39	33	28	23	22	25	22	16	29	16
091701 F	STEEPER	NE 12 48 22 W5	40	44	48	46	41	40	33	27	30	35	39	40	38	11
091801 U	FORT CHIPEWYAN	FORT CHIPEWYAN	27	32	---	38	36	31	23	20	---	24	28	24	28	9
091901 U	CAROLINE	16-30-034-5 W5	---	---	---	---	39	41	---	---	---	---	---	---	---	---
100110 R	VANCOUVER	6400 E. HASTINGS & KENSINGTON	10	14	20	19	20	19	14	12	12	5	8	13	14	11
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	4	8	16	18	19	19	15	13	11	4	5	8	12	13
100112 C	VANCOUVER	ROBSON/HORNBY	4	6	11	12	12	11	9	8	6	3	2	5	7	8
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	7	10	16	18	19	19	15	14	11	6	6	7	12	12
100119 R	VANCOUVER	5455 RUMBLE STREET	10	12	19	20	24	20	15	14	12	5	8	10	14	11
100121 R	VANCOUVER	75 RIVERSIDE DR. N. VANCOUVER	10	11	17	17	19	17	13	10	10	4	7	12	12	10
100125 R	VANCOUVER	8544 116TH AVE. DELTA	11	13	20	19	22	19	16	11	8	---	10	11	15	12
100126 R	VANCOUVER	RING ROAD BURNABY	22	24	26	28	28	25	20	18	19	11	17	22	22	10
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	14	16	26	25	26	24	20	19	15	8	11	12	18	13
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	11	12	20	20	23	21	18	16	14	8	8	9	15	13
100131 U	VANCOUVER	SEYMOR FALLS NORTH VANCOUVER	---	---	---	17	15	15	14	12	9	---	---	---	---	---
100132 R	VANCOUVER	16TH ST. & JONES AVE NORTH VAN	---	---	20	20	22	20	14	12	12	5	8	13	---	---

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			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
100134 R	VANCOUVER	3153 TEMPLETON STREET	1 HR	0	1	3	13	23	28	33	37	41	43	50	57	97
			8 HR	0	1	7	14	21	25	31	35	38	40	46	49	99
			24 HR	0	3	10	15	19	22	25	29	33	35	41	42	98
100135 R	VANCOUVER	1250 PINETREE WAY	1 HR	0	0	4	12	20	25	31	36	40	43	57	68	98
			8 HR	0	1	6	13	19	23	29	33	36	39	48	52	100
			24 HR	0	2	9	14	19	21	24	28	30	32	37	38	100
100202 C	PRINCE GEORGE	1011 4TH AVENUE	1 HR	0	1	9	19	30	35	41	45	50	52	61	65	95
			8 HR	0	2	11	19	28	33	39	44	48	50	56	59	99
			24 HR	0	6	13	19	26	30	35	40	44	47	51	52	99
100304 C	VICTORIA	923 TOPAZ	1 HR	0	1	7	16	24	29	34	37	40	43	54	59	94
			8 HR	0	2	9	16	23	27	32	35	38	41	47	56	98
			24 HR	1	6	11	16	21	25	30	33	36	37	43	43	98
100307 R	VICTORIA	2005 SOOKE ROAD	1 HR	0	1	11	20	28	32	37	41	45	47	65	67	71
			8 HR	0	4	12	20	27	31	35	39	42	45	61	65	74
			24 HR	0	7	14	21	25	28	32	35	38	40	48	49	74
100402 C	KAMLOOPS	MAYFAIR STREET	1 HR	0	1	9	19	29	34	40	44	48	51	64	73	96
			8 HR	0	2	11	19	28	33	38	41	46	49	58	61	100
			24 HR	0	5	13	21	26	29	34	37	40	42	47	48	100
100701 C	KELOWNA	3333 COLLEGE WAY	1 HR	0	1	10	20	30	35	40	44	48	52	67	73	95
			8 HR	0	3	11	20	29	33	38	42	46	49	59	63	99
			24 HR	0	6	13	22	27	31	35	38	40	42	47	48	99
101003 R	ABBOTSFORD	32995 BEVAN AVE.	1 HR	0	1	5	14	25	30	36	40	46	50	69	79	98
			8 HR	0	2	8	15	23	28	33	37	42	46	59	66	99
			24 HR	0	4	11	16	21	24	30	33	36	37	44	45	99
101101 R	CHILLIWACK	46244 AIRPORT ROAD	1 HR	0	1	5	13	24	29	35	39	45	52	73	81	98
			8 HR	0	2	7	14	22	27	33	37	42	46	61	65	99
			24 HR	0	5	11	15	20	23	29	32	35	37	43	44	100
101202 R	PITT MEADOWS	18477 DEWDNY TRUNK	1 HR	0	0	4	15	24	28	34	38	43	47	59	72	97
			8 HR	0	1	7	15	23	26	31	35	40	43	52	56	99
			24 HR	0	3	11	16	20	23	27	31	35	37	45	47	99
101301 U	LANGLEY	23752 52ND AVENUE	1 HR	0	1	9	20	28	32	37	41	46	50	65	72	98
			8 HR	0	2	11	20	27	31	35	39	43	46	59	62	99
			24 HR	0	5	15	20	24	28	32	35	37	38	45	46	100
101401 U	HOPE	62715 AIRPORT ROAD	1 HR	0	0	5	14	25	32	38	42	48	54	72	80	98
			8 HR	0	1	8	15	24	30	36	40	44	48	63	67	99
			24 HR	0	4	11	16	22	26	31	35	37	40	43	43	100
101501 R	MAPLE RIDGE	23124 118TH AVENUE	1 HR	0	1	7	16	24	29	34	39	43	48	63	71	98
			8 HR	0	2	9	16	23	27	32	37	40	44	56	62	100
			24 HR	0	4	12	17	22	24	29	32	36	38	45	46	100
101601 R	SQUAMISH	38075 2ND AVENUE	1 HR	0	0	4	12	21	26	32	37	42	49	73	99	93
			8 HR	0	2	6	12	20	25	30	34	39	43	58	74	97
			24 HR	0	4	9	14	18	22	26	29	32	34	40	40	97
102001 F	SATURNA	SATURNA	1 HR	1	14	23	29	35	38	42	45	50	53	62	76	97
			8 HR	1	15	23	29	35	37	41	45	48	51	58	60	98
			24 HR	2	17	24	28	34	37	40	43	45	46	50	51	98
102102 R	NANAIMO	280 LABIEUX ROAD	1 HR	0	3	13	20	26	29	34	37	40	43	49	55	96
			8 HR	0	6	14	20	25	28	32	35	38	40	44	49	100
			24 HR	0	7	15	20	24	27	30	33	35	36	38	39	100
102401 R	SMITHERS	4020 BROADWAY AVENUE	1 HR	0	1	6	15	25	30	37	41	45	47	50	51	91
			8 HR	0	2	8	15	24	28	35	39	43	45	48	49	94
			24 HR	0	5	11	16	22	25	30	35	38	40	45	47	95
102701 R	WILLIAMS LAKE	1045 WESTERN AVENUE	1 HR	0	1	6	16	26	31	36	41	44	47	55	59	95
			8 HR	0	2	8	16	25	29	34	39	42	44	50	56	99
			24 HR	0	4	11	17	23	26	30	33	36	38	43	44	99

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STATION	CITY VILLE	LOCATION EMPLACEMENT	MONTHLY MEANS												ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
100134 R	VANCOUVER	3153 TEMPLETON STREET	9	12	19	20	24	20	19	16	14	8	8	10	15	13
100135 R	VANCOUVER	1250 PINETREE WAY	10	11	18	20	21	16	18	15	12	4	8	12	14	12
100202 C	PRINCE GEORGE	1011 4TH AVENUE	16	23	28	32	32	26	22	17	14	10	12	11	20	15
100304 C	VICTORIA	923 TOPAZ	14	16	26	25	24	21	16	14	13	9	9	14	17	12
100307 R	VICTORIA	2005 SOOKE ROAD	---	---	---	28	26	28	22	19	18	12	10	16	---	---
100402 C	KAMLOOPS	MAYFAIR STREET	11	18	27	29	29	29	25	23	21	10	7	10	20	15
100701 C	KELOWNA	3333 COLLEGE WAY	13	17	27	29	31	30	28	23	20	12	8	7	21	14
101003 R	ABBOTSFORD	32995 BEVAN AVE.	12	14	24	24	24	23	19	16	13	8	10	12	16	14
101101 R	CHILLIWACK	46244 AIRPORT ROAD	12	13	24	23	22	22	20	16	12	8	9	11	16	14
101202 R	PITT MEADOWS	18477 DEWDNY TRUNK	15	15	21	24	23	20	16	12	12	5	11	13	16	13
101301 U	LANGLEY	23752 52ND AVENUE	17	19	27	24	27	25	21	19	15	9	13	15	19	14
101401 U	HOPE	62715 AIRPORT ROAD	12	13	27	24	22	23	22	19	14	8	8	11	17	15
101501 R	MAPLE RIDGE	23124 118TH AVENUE	12	16	24	24	24	22	19	16	14	7	10	13	17	13
101601 R	SQUAMISH	38075 2ND AVENUE	10	12	23	21	21	20	17	14	11	7	6	10	14	13
102001 F	SATURNA	SATURNA	26	30	36	37	38	31	27	27	27	20	20	22	29	11
102102 R	NANAIMO	280 LABIEUX ROAD	14	18	23	24	28	25	23	20	20	14	11	13	19	11
102401 R	SMITHERS	4020 BROADWAY AVENUE	12	17	28	27	26	---	17	17	12	8	9	12	17	13
102701 R	WILLIAMS LAKE	1045 WESTERN AVENUE	10	17	23	27	25	26	23	15	15	8	9	9	17	14

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			MIN	10	30	50	70	80	90	95	98	99	99.9		MAX	
102801 R	CAMPBELL RIVER	ADJACENT TO 660 WESTMERE	1 HR	0	4	12	18	23	27	31	35	38	40	51	63	96
			8 HR	0	5	12	18	23	26	30	33	36	38	46	52	99
			24 HR	1	7	14	18	22	25	29	31	34	36	38	39	100
104003 R	VERNON	2704 HIGHWAY 6	1 HR	0	0	0	1	3	7	13	18	25	26	28	29	20
			8 HR	0	0	0	1	4	7	11	16	24	26	27	27	21
			24 HR	0	0	1	3	4	5	9	14	20	23	26	27	21
105001 R	WHISTLER	MEADOW PARK	1 HR	0	1	7	15	26	31	36	40	43	46	57	59	96
			8 HR	0	2	9	16	24	28	34	38	41	43	54	55	99
			24 HR	0	7	12	16	22	24	28	32	36	38	41	41	100
105601 R	OSOYOOS	6601 89TH STREET	1 HR	0	10	22	30	36	39	44	47	50	54	63	69	66
			8 HR	1	13	23	29	35	38	42	45	48	50	59	61	69
			24 HR	2	17	25	29	33	36	39	41	44	46	53	54	69
119003 C	WHITEHORSE	1091 - 1ST AVENUE	1 HR	3	16	25	31	35	38	41	45	49	52	59	61	86
			8 HR	5	18	26	31	35	37	41	44	47	50	57	60	86
			24 HR	7	19	26	30	34	37	40	42	45	47	56	57	86
129002 C	YELLOWKNIFE	4807 52ND STREET	1 HR	0	7	15	20	25	29	33	36	38	40	47	50	66
			8 HR	0	8	15	20	25	28	33	36	38	39	45	46	66

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STATION	CITY VILLE	LOCATION EMPLACEMENT	MONTHLY MEANS												ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
102801 R	CAMPBELL RIVER	ADJACENT TO 660 WESTMERE	14	19	26	25	23	22	16	16	16	10	12	14	18	10
104003 R	VERNON	2704 HIGHWAY 6	---	---	---	---	---	---	---	---	---	---	4	4	4	---
105001 R	WHISTLER	MEADOW PARK	11	15	26	23	24	23	19	17	15	13	11	11	17	13
105601 R	OSOYOOS	6601 89TH STREET	16	23	29	32	34	33	30	28	---	---	---	---	---	---
119003 C	WHITEHORSE	1091 - 1ST AVENUE	28	31	33	36	44	34	25	26	24	27	27	---	30	10
129002 C	YELLOWKNIFE	4807 52ND STREET	15	22	21	26	26	24	17	12	---	---	---	---	---	---

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STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES)					DISTRIBUTION EN FRÉQUENCES							ANNUAL GEOMETRIC MEAN MOYENNE GÉOMÉTRIQUE ANNUELLE		GEOMETRIC STD. DEVIATION ÉCART-TYPE GÉOMÉTRIQUE
			MIN	10	20	30	40	50	60	70	80	90	MAX				
020101 C	CHARLOTTETOWN	56 FITZROY ST.	6	7	9	11	11	13	13	15	17	20	29	12	1.5		
030101 C	HALIFAX	TECHNICAL UNIVERSITY OF N.S.	2	11	14	15	18	19	21	24	25	27	36	18	1.6		
030311 R	SYDNEY	WHITNEY PIER FIRE STN.	4	14	21	23	25	31	33	35	41	53	75	---	---		
050105 C	MONTRÉAL	1212 RUE DRUMMOND	18	26	31	37	41	46	55	57	65	76	158	47	1.6		
050113 R	MONTRÉAL	1160 BOUL PIE IX	11	17	20	23	26	30	33	39	44	56	95	30	1.6		
050119 R	MONTRÉAL	FACE AU 1819 RUE VICTORIA	21	29	35	37	43	45	49	53	57	65	102	45	1.4		
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	9	9	21	21	21	40	40	42	42	51	51	---	---		
050124 R	MONTRÉAL	7650 RUE CHÂTEAUNEUF	12	33	43	51	56	63	68	79	100	133	214	63	1.7		
050126 R	MONTRÉAL	20965 CHEMIN SAINTE-MARIE	7	12	15	17	22	26	32	36	43	55	85	25	1.8		
050131 C	MONTRÉAL	3250 STE-CATHERINE EST	15	26	30	36	40	43	48	57	62	78	140	44	1.6		
050204 R	HULL	255 ST-RÉDEMPTEUR	8	20	27	32	34	37	42	44	50	54	90	35	1.6		
050308 I	QUÉBEC	600 RUE DES SABLES	17	22	29	34	37	42	47	51	56	86	133	42	1.6		
050309 I	QUÉBEC	1352 RANG ST-ANGE	5	9	10	12	15	17	21	26	30	42	63	18	1.8		
050403 C	SHERBROOKE	713 RUE ALBERT	11	16	19	21	23	26	29	30	36	42	66	---	---		
050603 R	ROUYN-NORANDA	50 RUE MURDOCH	3	7	10	12	15	17	21	25	28	33	63	17	1.9		
050801 R	TROIS-RIVIÈRES	FACE AU 678 RUE HART	24	24	29	29	30	30	50	50	51	51	51	---	---		
050902 R	JONQUIÈRE	2885 BERTHIER	8	8	15	15	24	24	38	38	56	56	56	---	---		
051201 I	SHAWINIGAN	363 RUE FRIGON	12	19	20	25	30	34	38	43	47	51	142	---	---		
051801 R	SOREL	FACE AU 113 LÉON-XIII	27	37	46	50	57	62	65	69	78	92	131	60	1.4		
051802 R	SOREL	80 RUE GEORGE	27	27	31	31	32	45	45	45	45	58	58	---	---		
052001 F	CHARETTE	AU NORD DU 170 2E RANG	2	6	8	10	12	13	14	18	20	32	74	13	2.0		
052201 A	SAINT-SIMON	83 - 4 IÈME RANG EST	5	8	10	12	16	19	21	24	28	31	81	17	1.8		
052301 F	SAINT-FAUSTIN-LAC-CARRÉ	CHEMIN DU LAC (CARIBOU)	2	4	7	9	10	13	15	18	23	29	102	12	2.2		
052701 I	TÉMISCAMING	ÉCOLE THÉBERGE	7	7	17	17	18	18	44	44	67	67	67	---	---		
053601 F	NOTRE-DAME-DU-ROSAIRE	RANG ST-LOUIS	2	3	4	5	6	7	8	10	11	16	49	7	1.9		
053701 F	ST-HILAIRE-DE-DORSET	RANG DORSET	3	3	5	6	7	9	10	12	14	22	52	9	2.0		
054601 I	MURDOCHVILLE	603 DES BOULEAUX	2	2	8	8	9	9	9	18	18	22	22	---	---		
054703 R	BÉCANCOUR	8310 BOUL. BÉCANCOUR	21	21	21	21	24	24	24	38	38	38	38	---	---		
055301 A	SAINT-JEAN-SUR-RICHELIEU	1134 ROUTE 219	11	11	16	16	19	22	22	23	23	35	35	---	---		
119002 C	WHITEHORSE	2130 - 2ND AVENUE	3	4	8	8	11	12	17	18	27	48	58	---	---		
129001 C	YELLOWKNIFE	50TH AVE. & 49TH STREET	5	11	14	17	22	27	29	41	47	66	229	27	2.2		
129302 C	IQUALUIT	RENEWABLE RESOURCES OFFICE	10	18	29	33	42	57	82	115	174	208	384	62	2.5		

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STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES						
				JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC
020101 C	CHARLOTTETOWN	56 FITZROY ST.	50	11	8	9	12	15	16	17	20	---	15	13	10
030101 C	HALIFAX	TECHNICAL UNIVERSITY OF N.S.	50	14	17	23	16	22	22	26	21	14	21	13	---
030311 R	SYDNEY	WHITNEY PIER FIRE STN.	27	38	---	---	---	---	---	33	38	25	---	24	---
050105 C	MONTRÉAL	1212 RUE DRUMMOND	58	55	90	75	49	33	56	51	48	29	45	51	49
050113 R	MONTRÉAL	1160 BOUL PIE IX	58	35	56	---	26	23	44	46	34	18	24	36	27
050119 R	MONTRÉAL	FACE AU 1819 RUE VICTORIA	56	45	59	---	41	33	53	61	57	33	43	53	49
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	6	33	---	---	---	---	---	---	---	---	---	---	---
050124 R	MONTRÉAL	7650 RUE CHÂTEAUNEUF	55	102	127	70	70	37	67	63	50	37	54	68	123
050126 R	MONTRÉAL	20965 CHEMIN SAINTE-MARIE	53	32	49	33	19	19	43	44	38	15	24	33	24
050131 C	MONTRÉAL	3250 STE-CATHERINE EST	56	55	76	57	48	33	55	56	51	26	---	45	46
050204 R	HULL	255 ST-RÉDEMPTEUR	55	34	---	33	37	19	46	62	48	31	33	37	36
050308 I	QUÉBEC	600 RUE DES SABLES	60	38	44	39	42	30	76	56	64	30	32	58	43
050309 I	QUÉBEC	1352 RANG ST-ANGE	56	20	19	15	20	17	28	39	35	13	13	19	24
050403 C	SHERBROOKE	713 RUE ALBERT	54	18	---	---	36	21	34	37	29	22	24	33	26
050603 R	ROUYN-NORANDA	50 RUE MURDOCH	57	8	15	19	24	34	23	33	21	20	17	15	9
050801 R	TROIS-RIVIÈRES	FACE AU 678 RUE HART	5	37	---	---	---	---	---	---	---	---	---	---	---
050902 R	JONQUIÈRE	2885 BERTHIER	5	21	---	---	---	---	---	---	---	---	---	---	---
051201 I	SHAWINIGAN	363 RUE FRIGON	31	28	---	23	---	31	---	52	37	---	23	---	79
051801 R	SOREL	FACE AU 113 LÉON-XIII	58	58	62	58	78	73	80	76	64	50	54	52	53
051802 R	SOREL	80 RUE GEORGE	6	41	---	---	---	---	---	---	---	---	---	---	---
052001 F	CHARENTE	AU NORD DU 170 2E RANG	60	14	10	10	12	16	21	31	24	14	8	13	15
052201 A	SAINT-SIMON	83 - 4 IÈME RANG EST	54	---	23	14	12	17	28	30	22	17	17	18	32
052301 F	SAINT-FAUSTIN-LAC-CARRÉ	CHEMIN DU LAC (CARIBOU)	47	7	10	10	10	---	15	44	27	---	11	14	16
052701 I	TÉMISCAMING	ÉCOLE THÉBERGE	5	31	---	---	---	---	---	---	---	---	---	---	---
053601 F	NOTRE-DAME-DU-ROSAIRE	RANG ST-LOUIS	58	5	7	6	7	8	17	18	17	7	5	6	8
053701 F	ST-HILAIRE-DE-DORSET	RANG DORSET	54	5	8	8	7	9	14	38	15	9	7	8	15
054601 I	MURDOCHVILLE	603 DES BOULEAUX	6	12	---	---	---	---	---	---	---	---	---	---	---
054703 R	BÉCANCOUR	8310 BOUL. BÉCANCOUR	3	28	---	---	---	---	---	---	---	---	---	---	---
055301 A	SAINT-JEAN-SUR-RICHELIEU	1134 ROUTE 219	6	20	---	---	---	---	---	---	---	---	---	---	---
119002 C	WHITEHORSE	2130 - 2ND AVENUE	19	---	---	---	---	---	---	---	---	22	14	20	15
129001 C	YELLOWKNIFE	50TH AVE. & 49TH STREET	52	19	17	14	81	87	40	63	50	30	16	18	28
129302 C	IQALUIT	RENEWABLE RESOURCES OFFICE	49	43	60	47	85	---	103	159	178	37	194	31	33

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES) DISTRIBUTION EN FRÉQUENCES													DATA AVAILABLE DONNÉES DISPONIBLES %
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
040203 R	SAINT JOHN	FOREST HILLS	1 HR	0	2	7	11	17	22	31	39	52	62	99	122	98
			24 HR	1	6	9	13	17	20	25	31	36	42	66	68	97
070119 C	WINNIPEG	65 ELLEN STREET	1 HR	0	5	10	15	23	30	43	57	83	108	434	501	100
			24 HR	3	8	12	17	24	29	38	53	65	82	166	167	100
070203 R	BRANDON	1430 VICTORIA AVENUE EAST	1 HR	0	4	8	13	22	30	48	68	105	138	381	499	99
			24 HR	3	6	11	17	25	31	44	58	76	86	221	229	98
070301 C	FLIN FLON	143 MAIN STREET	1 HR	0	4	7	12	23	32	51	73	105	139	400	1359	99
			24 HR	2	7	11	17	25	32	46	58	79	96	150	164	99
080110 C	REGINA	2505 11TH. AVENUE	1 HR	0	11	19	30	45	57	77	101	147	184	520	867	91
			24 HR	8	16	24	34	47	55	69	93	116	128	364	389	91
090122 R	EDMONTON	13335 127 ST	1 HR	0	7	12	18	27	34	48	64	87	111	237	378	100
			24 HR	3	10	15	21	29	34	41	50	66	79	106	114	99
090227 C	CALGARY	611-4TH STREET S.W.	1 HR	0	6	12	18	26	32	43	56	75	103	201	292	99
			24 HR	5	11	16	20	26	31	37	43	49	57	168	185	99
091201 F	HIGHTOWER RIDGE	SE 11 54 2 W6	1 HR	0	3	4	5	7	8	10	12	17	24	55	92	96
			24 HR	2	4	4	5	6	7	9	11	14	16	22	23	95
091301 A	TOMAHAWK	SE 2 51 6 W5	1 HR	0	4	7	9	13	15	22	29	40	52	135	214	99
			24 HR	3	6	8	10	13	15	20	27	34	40	113	121	99
091701 F	STEEPER	NE 12 48 22 W5	1 HR	0	3	5	6	8	10	13	18	26	33	56	112	97
			24 HR	2	4	5	6	8	9	12	15	21	25	34	35	97
100110 R	VANCOUVER	6400 E. HASTINGS & KENSINGTON	1 HR	0	4	7	10	14	17	21	26	31	34	52	97	99
			24 HR	3	6	8	11	14	16	19	22	24	25	29	30	99
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	1 HR	0	5	9	12	17	20	25	30	36	42	65	128	99
			24 HR	3	7	10	13	17	19	23	26	29	31	35	37	99
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	1 HR	0	6	9	12	16	19	24	29	38	47	81	164	99
			24 HR	3	8	10	13	16	18	21	25	28	31	47	48	99
100119 R	VANCOUVER	5455 RUMBLE STREET	1 HR	0	5	9	12	17	20	26	32	41	47	71	104	99
			24 HR	4	7	10	13	17	20	23	26	30	33	47	49	99
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	1 HR	0	5	8	12	16	19	24	28	35	41	63	99	92
			24 HR	3	7	9	12	16	18	21	24	28	30	39	41	92
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	1 HR	0	6	9	12	17	20	25	30	38	47	98	271	96
			24 HR	4	8	11	13	16	18	21	24	28	37	100	101	96
100132 R	VANCOUVER	16TH ST. & JONES AVE NORTH VAN	1 HR	0	4	7	10	14	17	22	27	34	40	71	131	97
			24 HR	2	6	8	11	14	17	20	23	26	28	34	38	97
100134 R	VANCOUVER	3153 TEMPLETON STREET	1 HR	0	6	9	12	16	20	25	30	37	44	92	153	99
			24 HR	4	8	11	13	16	18	21	25	29	34	65	66	99
100202 C	PRINCE GEORGE	1011 4TH AVENUE	1 HR	0	4	8	13	21	27	39	53	72	83	122	154	95
			24 HR	2	7	11	15	21	25	35	44	55	62	80	83	94
100205 R	PRINCE GEORGE	GLADSTONE SCHOOL	1 HR	0	3	6	9	14	18	26	34	45	58	89	109	86
			24 HR	2	5	8	10	14	17	20	26	31	38	73	78	84
100308 C	VICTORIA	3300 WISHART ROAD	1 HR	0	4	8	12	16	20	29	38	52	69	200	411	74
			24 HR	1	7	10	13	17	20	26	29	34	36	95	96	74
100402 C	KAMLOOPS	MAYFAIR STREET	1 HR	0	5	9	12	18	21	28	35	46	60	139	186	86
			24 HR	0	7	11	14	17	20	25	31	35	39	45	46	86
100701 C	KELOWNA	3333 COLLEGE WAY	1 HR	0	5	9	12	18	22	28	35	44	51	92	234	99
			24 HR	3	7	10	13	18	21	25	29	33	36	46	47	100
101003 R	ABBOTSFORD	32995 BEVAN AVE.	1 HR	0	5	9	12	17	21	26	32	39	45	64	134	98
			24 HR	3	7	10	13	17	20	23	26	30	33	38	40	99



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			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
040203 R	SAINT JOHN	FOREST HILLS	13	13	13	13	17	16	20	14	14	14	13	12	14	13
070119 C	WINNIPEG	65 ELLEN STREET	10	21	25	37	30	23	26	19	23	14	13	16	21	26
070203 R	BRANDON	1430 VICTORIA AVENUE EAST	9	11	14	24	37	27	33	24	31	21	18	13	22	29
070301 C	FLIN FLON	143 MAIN STREET	11	12	27	29	37	28	34	21	22	23	13	15	23	37
080110 C	REGINA	2505 11TH. AVENUE	20	---	35	52	74	48	51	37	49	24	30	19	40	42
090122 R	EDMONTON	13335 127 ST	19	24	20	26	40	29	23	22	19	16	26	28	24	23
090227 C	CALGARY	611-4TH STREET S.W.	22	28	19	24	28	23	26	19	19	18	25	21	23	20
091201 F	HIGHTOWER RIDGE	SE 11 54 2 W6	4	5	6	7	6	11	8	6	5	5	5	5	6	5
091301 A	TOMAHAWK	SE 2 51 6 W5	9	9	10	11	18	20	15	13	11	8	10	10	12	11
091701 F	STEEPER	NE 12 48 22 W5	6	7	7	8	8	10	10	8	7	6	7	7	8	6
100110 R	VANCOUVER	6400 E. HASTINGS & KENSINGTON	7	8	9	11	10	13	15	17	13	15	12	9	12	7
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	8	10	10	12	13	16	18	19	15	19	16	11	14	9
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	10	11	11	13	12	15	14	16	13	18	19	14	14	9
100119 R	VANCOUVER	5455 RUMBLE STREET	9	10	11	14	13	15	16	19	16	19	18	13	14	9
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	8	10	11	13	12	13	15	18	15	17	16	11	13	8
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	12	12	12	14	13	14	14	16	13	19	21	15	14	11
100132 R	VANCOUVER	16TH ST. & JONES AVE NORTH VAN	8	8	8	11	10	14	15	16	13	16	15	10	12	8
100134 R	VANCOUVER	3153 TEMPLETON STREET	10	12	12	14	13	15	14	16	14	18	19	14	14	9
100202 C	PRINCE GEORGE	1011 4TH AVENUE	13	13	15	20	16	22	16	18	12	25	29	20	18	17
100205 R	PRINCE GEORGE	GLADSTONE SCHOOL	11	10	12	14	11	13	11	12	9	17	---	---	---	---
100308 C	VICTORIA	3300 WISHART ROAD	10	15	12	21	14	14	15	18	18	---	---	---	---	---
100402 C	KAMLOOPS	MAYFAIR STREET	10	---	---	15	12	15	13	14	15	20	23	14	---	---
100701 C	KELOWNA	3333 COLLEGE WAY	12	18	18	16	10	13	14	14	14	17	20	15	15	11
101003 R	ABBOTSFORD	32995 BEVAN AVE.	9	11	12	14	13	16	18	20	15	19	14	10	14	9

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES) DISTRIBUTION EN FRÉQUENCES												DATA AVAILABLE DONNÉES DISPONIBLES %	
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
101101 R	CHILLIWACK	46244 AIRPORT ROAD	1 HR	0	5	8	11	16	19	25	31	39	44	61	79	99
			24 HR	2	6	9	12	16	19	23	27	32	33	36	39	100
101202 R	PITT MEADOWS	18477 DEWDNY TRUNK	1 HR	0	4	7	11	16	19	25	30	37	42	77	153	98
			24 HR	2	5	8	12	16	18	22	25	28	31	50	51	99
101301 U	LANGLEY	23752 52ND AVENUE	1 HR	0	5	8	11	16	19	24	29	36	43	75	167	99
			24 HR	3	6	9	12	16	19	22	25	28	30	41	42	99
101401 U	HOPE	62715 AIRPORT ROAD	1 HR	0	4	7	9	12	15	19	23	30	35	47	66	98
			24 HR	2	5	7	9	12	14	18	21	25	28	30	31	98
101601 R	SQUAMISH	38075 2ND AVENUE	1 HR	0	2	7	12	18	23	31	40	51	60	93	131	95
			24 HR	2	6	10	14	18	21	26	31	37	40	44	45	96
101701 R	QUESNEL	585 CALLANAN STREET	1 HR	0	5	11	16	24	31	44	59	79	98	176	249	92
			24 HR	3	8	13	18	25	31	40	48	59	68	83	91	92
101702 R	QUESNEL	950 MOUNTAIN ASH ROAD	1 HR	0	4	8	12	20	26	36	48	64	77	114	218	100
			24 HR	2	6	11	15	20	24	31	39	46	54	80	85	100
101703 R	QUESNEL	501 PINECREST ROAD	1 HR	0	5	10	15	24	32	51	71	104	128	199	258	95
			24 HR	2	8	13	19	27	34	46	54	62	67	90	99	92
101704 R	QUESNEL	CORRELIEU SCHOOL	1 HR	0	3	7	11	16	22	32	43	58	70	113	161	96
			24 HR	3	6	9	13	17	21	28	34	39	44	66	71	95
101801 R	CRESTON	PRINCE CHARLES SECONDARY SCHO	1 HR	0	5	9	13	18	23	34	46	68	95	204	270	93
			24 HR	2	7	11	15	19	23	32	40	55	71	111	114	92
102103 R	NANAIMO	CEDAR 7 WOOBANK RD	1 HR	0	3	6	9	13	16	22	28	39	48	111	321	97
			24 HR	3	6	8	10	14	15	19	22	27	30	72	75	97
102301 R	POWELL RIVER	WILDLIFE SANCTUARY	1 HR	0	2	5	7	10	12	16	21	30	38	77	194	100
			24 HR	3	5	7	8	10	12	14	16	19	23	30	34	100
102302 C	POWELL RIVER	WILDWOOD MOTORS	1 HR	0	3	5	7	9	11	14	16	20	24	39	56	100
			24 HR	3	5	6	7	9	10	11	13	14	15	18	19	100
102401 R	SMITHERS	4020 BROADWAY AVENUE	1 HR	0	4	8	12	18	22	31	42	60	74	124	198	99
			24 HR	3	7	10	14	18	21	28	36	45	52	59	60	99
102501 R	TERRACE	104 - 3220 EBY STREET	1 HR	0	3	6	9	13	16	24	33	53	69	157	359	88
			24 HR	1	5	8	10	14	16	21	29	46	54	71	77	88
102601 R	PORT ALBERNI	5410 ARGYLE STREET	1 HR	0	4	6	9	12	14	19	23	30	35	67	106	100
			24 HR	3	5	7	10	12	13	16	20	22	25	32	33	100
102701 R	WILLIAMS LAKE	1045 WESTERN AVENUE	1 HR	0	4	9	13	20	26	36	47	68	82	152	237	99
			24 HR	1	8	12	15	20	24	30	37	49	55	78	84	99
102702 R	WILLIAMS LAKE	SKYLINE SCHOOL	1 HR	0	5	10	18	30	41	61	81	111	139	267	602	99
			24 HR	2	10	16	23	32	41	50	58	75	84	104	111	99
102706 R	WILLIAMS LAKE	180 NORTH 3RD AVE	1 HR	0	7	12	18	27	34	49	64	88	104	170	246	39
			24 HR	3	12	16	20	26	32	44	54	63	69	83	83	38
102801 R	CAMPBELL RIVER	ADJACENT TO 660 WESTMERE	1 HR	0	4	7	10	14	16	22	28	38	46	80	97	100
			24 HR	4	7	9	11	13	15	17	19	27	33	50	52	100
102802 R	CAMPBELL RIVER	2662 TYEE SPIT ROAD	1 HR	0	4	7	10	13	16	22	28	40	49	97	246	78
			24 HR	3	6	9	11	14	15	19	23	29	33	39	42	78
103202 R	GOLDEN	835 9TH AVENUE SOUTH	1 HR	0	5	12	18	26	34	47	62	91	123	217	297	76
			24 HR	3	11	15	20	27	31	41	56	71	76	96	102	77
103901 R	KITIMAT	653 COLUMBIA STREET	1 HR	0	3	5	6	9	11	14	18	23	30	81	119	98
			24 HR	2	4	5	7	9	10	14	16	19	23	32	33	98
104003 R	VERNON	2704 HIGHWAY 6	1 HR	1	8	16	21	29	35	45	55	65	73	109	111	21
			24 HR	4	12	17	24	31	35	39	43	45	45	48	48	20

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			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
			JAN	FÉV	MAR	AVR	MAI	JUIN	JUIL	AOÛT	SEPT	OCT	NOV	DÉC		
101101 R	CHILLIWACK	46244 AIRPORT ROAD	8	11	12	13	12	16	19	20	14	17	13	9	14	9
101202 R	PITT MEADOWS	18477 DEWDNY TRUNK	7	9	11	13	11	14	16	20	13	18	14	10	13	9
101301 U	LANGLEY	23752 52ND AVENUE	8	10	12	16	12	14	14	17	14	18	15	10	13	9
101401 U	HOPE	62715 AIRPORT ROAD	7	7	9	11	10	12	15	16	10	11	10	6	10	7
101601 R	SQUAMISH	38075 2ND AVENUE	9	10	10	14	14	21	23	23	16	18	12	10	15	13
101701 R	QUESNEL	585 CALLANAN STREET	17	18	32	31	15	23	21	22	15	21	25	18	22	20
101702 R	QUESNEL	950 MOUNTAIN ASH ROAD	14	14	24	22	13	18	17	16	13	20	21	14	17	16
101703 R	QUESNEL	501 PINECREST ROAD	14	17	21	25	22	31	25	25	15	24	35	22	23	25
101704 R	QUESNEL	CORRELIEU SCHOOL	10	10	17	18	12	18	15	15	11	15	23	15	15	14
101801 R	CRESTON	PRINCE CHARLES SECONDARY SCHO	14	30	24	16	16	15	9	16	17	17	22	16	18	18
102103 R	NANAIMO	CEDAR 7 WOOBANK RD	8	10	9	11	9	10	11	17	14	14	16	10	12	11
102301 R	POWELL RIVER	WILDLIFE SANCTUARY	6	7	7	9	9	10	10	14	9	11	9	7	9	8
102302 C	POWELL RIVER	WILDWOOD MOTORS	6	6	7	8	7	9	8	10	8	10	8	7	8	5
102401 R	SMITHERS	4020 BROADWAY AVENUE	13	15	17	27	14	13	13	15	11	17	22	14	16	14
102501 R	TERRACE	104 - 3220 EBY STREET	8	11	20	24	12	---	11	10	9	12	11	9	13	14
102601 R	PORT ALBERNI	5410 ARGYLE STREET	8	11	9	11	9	10	10	11	10	12	13	10	10	7
102701 R	WILLIAMS LAKE	1045 WESTERN AVENUE	15	16	21	21	15	17	13	16	14	19	27	18	18	17
102702 R	WILLIAMS LAKE	SKYLINE SCHOOL	14	16	27	39	27	35	31	36	24	24	31	21	27	29
102706 R	WILLIAMS LAKE	180 NORTH 3RD AVE	---	---	---	---	---	---	---	25	19	28	34	18	---	---
102801 R	CAMPBELL RIVER	ADJACENT TO 660 WESTMERE	10	11	11	12	11	10	11	13	10	14	20	13	12	9
102802 R	CAMPBELL RIVER	2662 TYEE SPIT ROAD	8	10	9	13	13	13	14	18	---	---	15	9	12	10
103202 R	GOLDEN	835 9TH AVENUE SOUTH	16	24	31	32	18	21	20	21	18	---	---	34	---	---
103901 R	KITIMAT	653 COLUMBIA STREET	5	5	7	10	7	9	11	9	8	8	7	6	8	6
104003 R	VERNON	2704 HIGHWAY 6	---	---	---	---	---	---	---	---	---	---	29	19	---	---

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES) DISTRIBUTION EN FRÉQUENCES												DATA AVAILABLE DONNÉES DISPONIBLES %	
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
104401 R	PORT EDWARD	770 PACIFIC STREET	1 HR	0	2	3	5	7	9	12	16	22	27	60	121	99
			24 HR	1	3	4	5	7	8	10	13	17	25	37	41	100
104501 R	QUADRA ISLAND	LIGHTHOUSE ROAD	1 HR	0	4	7	9	12	15	18	22	27	32	62	106	96
			24 HR	4	6	8	10	12	14	16	18	20	22	26	27	96
104601 R	TELKWA	1304 BIRCH STREET	1 HR	0	3	7	10	16	21	31	44	62	80	180	412	99
			24 HR	3	6	9	13	17	21	26	34	48	57	66	71	99
104701 R	PRINCE RUPERT	HIGHWAY 16	1 HR	0	2	4	5	7	8	11	15	20	26	48	83	99
			24 HR	1	3	4	5	7	8	9	12	16	20	33	34	99
104801 R	DUNCAN	6364 DEYKIN AVENUE	1 HR	0	4	7	9	13	15	19	24	28	32	62	242	99
			24 HR	3	6	8	10	12	14	17	19	23	24	46	47	100
105101 R	HOUSTON	FIREHALL	1 HR	0	4	8	13	19	26	40	57	79	95	198	343	100
			24 HR	3	7	11	15	20	25	34	48	66	74	99	103	100
105201 R	BURNS LAKE	FIRE CENTRE	1 HR	0	4	8	12	18	24	37	53	81	111	209	356	81
			24 HR	3	7	10	14	19	25	34	45	74	83	124	127	80
105301 R	LANGDALE	FORRES ROAD	1 HR	0	3	7	9	12	15	19	23	32	41	86	318	99
			24 HR	2	6	8	10	12	14	16	19	21	23	32	35	99
105501 C	FORT ST. JOHN	10015 100TH AVENUE	1 HR	0	3	6	11	18	26	41	56	80	103	213	277	99
			24 HR	1	6	9	13	20	26	38	48	58	67	87	103	99
105601 R	OSOYOOS	6601 89TH STREET	1 HR	0	6	9	12	16	20	27	33	43	50	103	148	63
			24 HR	4	7	10	13	17	19	24	26	29	34	51	51	64

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STATION	CITY VILLE	LOCATION EMPLACEMENT	MONTHLY MEANS												ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
104401 R	PORT EDWARD	770 PACIFIC STREET	4	4	7	10	7	7	6	6	6	6	6	5	6	6
104501 R	QUADRA ISLAND	LIGHTHOUSE ROAD	8	10	9	11	10	11	11	12	10	9	15	10	10	7
104601 R	TELKWA	1304 BIRCH STREET	13	13	13	25	14	14	12	15	10	15	23	15	15	18
104701 R	PRINCE RUPERT	HIGHWAY 16	4	5	6	10	6	7	6	7	6	7	5	4	6	5
104801 R	DUNCAN	6364 DEYKIN AVENUE	9	11	10	11	9	9	9	11	9	13	16	11	11	8
105101 R	HOUSTON	FIREHALL	11	14	25	37	16	17	14	15	13	20	28	16	19	21
105201 R	BURNS LAKE	FIRE CENTRE	10	12	22	---	19	19	19	17	14	---	32	15	18	22
105301 R	LANGDALE	FORRES ROAD	7	8	9	10	10	13	12	13	13	14	11	9	11	9
105501 C	FORT ST. JOHN	10015 100TH AVENUE	7	19	12	26	30	26	17	16	10	17	17	17	18	21
105601 R	OSOYOOS	6601 89TH STREET	11	14	15	15	12	16	17	15	---	---	---	---	---	---

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES)												DISTRIBUTION EN FRÉQUENCES	DATA AVAILABLE DONNÉES DISPONIBLES %
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
010102	C ST. JOHN'S	354 WATER STREET	1 HR	0	1	2	4	6	7	9	12	16	21	51	95	93
			24 HR	0	2	3	4	5	6	8	9	12	16	48	49	93
010301	C CORNER BROOK	BROOK STREET	1 HR	0	0	2	4	6	7	10	13	19	25	70	156	96
			24 HR	0	2	3	4	5	7	8	10	16	21	47	52	96
010401	R MOUNT PEARL	OLD PLACENTIA ROAD	1 HR	0	0	1	2	4	5	8	11	16	26	57	91	66
			24 HR	0	1	2	3	4	5	6	8	12	21	46	47	66
030120	R DARTMOUTH	LAKE MAJOR ROAD	1 HR	0	0	3	6	9	12	18	26	37	47	118	185	94
			24 HR	0	3	4	6	9	11	15	21	32	41	82	86	92
030310	C SYDNEY	COUNTY JAIL	1 HR	0	1	3	4	6	8	11	15	20	28	51	85	51
			24 HR	1	2	3	4	6	7	8	11	16	22	36	40	50
030501	U KEJIMKUJIK	NATIONAL PARK	1 HR	0	0	2	4	6	8	12	17	26	32	69	86	88
			24 HR	0	2	3	4	5	7	9	14	22	26	55	59	90
040103	C FREDERICTON	ABERDEEN STREET	1 HR	0	1	2	4	7	9	14	20	29	35	56	134	81
			24 HR	0	2	3	4	7	8	13	17	25	32	51	54	80
040203	R SAINT JOHN	FOREST HILLS	1 HR	0	1	3	4	7	9	13	19	27	34	71	88	99
			24 HR	0	2	4	5	7	9	11	16	23	28	54	57	99
040302	R MONCTON	5 THANET STREET	1 HR	0	0	2	3	6	8	11	15	21	24	44	78	94
			24 HR	0	2	3	4	6	7	9	12	18	21	28	30	94
040901	U ST. ANDREWS	BRANDY COVE ROAD	1 HR	0	0	1	2	4	5	8	12	22	29	82	97	83
			24 HR	0	1	2	3	4	5	7	11	19	26	60	64	82
041301	R BATHURST	430 ST. PETERS AVENUE	1 HR	0	1	2	3	5	7	11	16	26	34	62	95	81
			24 HR	0	2	3	4	5	6	9	13	24	31	39	40	81
050105	C MONTRÉAL	1212 RUE DRUMMOND	1 HR	0	1	4	6	10	13	19	27	37	43	91	132	99
			24 HR	1	3	5	7	10	12	17	23	34	40	58	61	100
050109	C MONTRÉAL	2495 RUE DUNCAN	1 HR	0	2	5	8	12	15	22	31	40	48	79	106	97
			24 HR	1	4	6	9	11	14	19	25	35	45	53	54	96
050110	C MONTRÉAL	11280 BOUL. PIE IX	1 HR	0	2	4	7	11	15	22	29	38	43	56	63	88
			24 HR	1	3	6	8	11	14	19	23	30	38	43	45	87
050126	R MONTRÉAL	20965 CHEMIN SAINTE-MARIE	1 HR	0	1	3	5	9	12	19	27	37	45	97	112	79
			24 HR	1	2	4	6	9	11	17	24	36	42	64	66	79
050128	C MONTRÉAL	90-A RUE HERVÉ-SAINT-MARTIN	1 HR	0	1	3	5	9	12	20	27	36	45	87	120	92
			24 HR	1	3	4	6	9	12	17	22	31	40	59	63	91
050129	R MONTRÉAL	12400 WILFRID-OUELLETTE	1 HR	0	1	3	6	10	14	21	28	37	44	86	129	100
			24 HR	0	2	5	7	10	13	17	23	32	37	52	56	100
050131	C MONTRÉAL	3250 STE-CATHERINE EST	1 HR	0	2	5	7	11	15	22	29	39	47	85	162	95
			24 HR	1	4	6	8	11	14	19	26	35	42	56	59	94
050308	I QUÉBEC	600 RUE DES SABLES	1 HR	0	0	3	5	9	12	17	24	37	44	85	103	59
			24 HR	0	2	4	6	9	11	15	21	34	41	61	65	58
050504	R SAGUENAY	789 BOUL DES ÉTUDIANTS	1 HR	0	0	2	4	7	9	14	19	31	48	77	87	27
			24 HR	0	2	3	5	7	8	11	16	32	39	53	54	27
050801	R TROIS-RIVIÈRES	FACE AU 678 RUE HART	1 HR	0	1	3	6	10	13	19	25	33	39	60	129	97
			24 HR	0	2	5	7	10	12	16	20	27	35	45	46	97
051201	I SHAWINIGAN	363 RUE FRIGON	1 HR	0	0	3	6	11	15	25	40	68	90	160	185	96
			24 HR	0	3	6	8	12	15	23	32	42	53	119	123	96
054401	A SAINT-ANICET	1128 DE LA GUERRE	1 HR	0	0	2	5	8	10	15	22	30	40	92	127	93
			24 HR	0	2	3	5	7	9	13	19	28	35	67	69	94
054501	U L'ASSOMPTION	801 ST-ÉTIENNE	1 HR	0	1	3	5	9	12	18	24	34	40	91	126	98
			24 HR	0	2	4	6	9	11	16	21	32	36	55	59	99

PM-2.5 (CONTINUOUS)  
MICROGRAMS PER CUBIC METRE

YEAR / ANNÉE  
2002

MP-2.5 (EN CONTINU)  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	MONTHLY MEANS												ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
			JAN	FÉV	MAR	AVR	MAI	JUIN	JUIL	AOÛT	SEPT	OCT	NOV	DÉC		
010102	C ST. JOHN'S	354 WATER STREET	6	4	5	6	5	4	7	6	4	4	4	4	5	5
010301	C CORNER BROOK	BROOK STREET	6	4	5	5	5	5	8	6	4	3	4	3	5	6
010401	R MOUNT PEARL	OLD PLACENTIA ROAD	---	---	---	---	3	3	7	5	3	3	3	3	---	---
030120	R DARTMOUTH	LAKE MAJOR ROAD	9	5	7	7	8	9	13	15	7	7	6	7	8	11
030310	C SYDNEY	COUNTY JAIL	---	4	5	4	5	4	7	---	---	---	---	---	---	---
030501	U KEJIMKUJIK	NATIONAL PARK	4	3	5	4	5	6	9	9	6	5	4	3	5	7
040103	C FREDERICTON	ABERDEEN STREET	7	5	6	---	---	8	8	9	6	5	4	5	---	---
040203	R SAINT JOHN	FOREST HILLS	6	5	5	5	6	8	11	10	6	5	5	5	6	7
040302	R MONCTON	5 THANET STREET	6	4	5	4	5	5	7	6	6	4	4	4	5	5
040901	U ST. ANDREWS	BRANDY COVE ROAD	3	2	---	---	2	2	10	8	4	4	3	3	4	6
041301	R BATHURST	430 ST. PETERS AVENUE	4	4	4	4	4	4	9	8	6	5	---	---	---	---
050105	C MONTRÉAL	1212 RUE DRUMMOND	8	10	8	8	7	9	15	12	10	6	6	8	9	9
050109	C MONTRÉAL	2495 RUE DUNCAN	10	11	9	10	8	11	14	16	13	7	8	10	11	10
050110	C MONTRÉAL	11280 BOUL. PIE IX	9	11	9	10	7	10	---	11	11	8	9	11	10	9
050126	R MONTRÉAL	20965 CHEMIN SAINTE-MARIE	6	8	6	7	6	8	14	11	10	5	---	---	---	---
050128	C MONTRÉAL	90-A RUE HERVÉ-SAINT-MARTIN	7	9	7	7	6	9	14	11	10	6	6	9	8	9
050129	R MONTRÉAL	12400 WILFRID-OUELLETTE	9	10	8	7	7	9	13	10	10	7	8	10	9	10
050131	C MONTRÉAL	3250 STE-CATHERINE EST	10	9	8	9	9	12	16	13	11	7	8	10	10	10
050308	I QUÉBEC	600 RUE DES SABLES	8	7	6	6	6	6	11	14	---	---	---	---	---	---
050504	R SAGUENAY	789 BOUL DES ÉTUDIANTS	---	---	---	---	---	---	---	---	---	4	5	10	---	---
050801	R TROIS-RIVIÈRES	FACE AU 678 RUE HART	8	8	8	10	8	10	11	11	9	6	6	8	8	9
051201	I SHAWINIGAN	363 RUE FRIGON	14	11	7	11	9	9	19	15	12	8	7	13	11	17
054401	A SAINT-ANICET	1128 DE LA GUERRE	5	6	5	7	6	8	16	5	10	5	5	6	7	9
054501	U L'ASSOMPTION	801 ST-ÉTIENNE	8	8	6	6	7	8	13	10	10	6	6	7	8	9

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES)											DISTRIBUTION EN FRÉQUENCES		DATA AVAILABLE DONNÉES DISPONIBLES %
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
054703	R BÉCANCOUR	8310 BOUL. BÉCANCOUR	1 HR	0	0	3	5	8	11	17	25	37	43	90	129	86
			24 HR	0	2	4	5	8	10	15	22	34	40	58	61	86
055301	A SAINT-JEAN-SUR-RICHE	1134 ROUTE 219	1 HR	0	1	3	4	7	9	14	22	34	41	81	120	99
			24 HR	0	2	3	5	7	9	13	20	30	36	70	79	100
060104	C OTTAWA	RIDEAU & WURTEMBERG	1 HR	0	1	3	5	8	11	17	23	31	37	104	129	83
			24 HR	0	2	4	6	8	11	15	19	28	31	73	81	82
060204	C WINDSOR	467 UNIVERSITY AVE. WEST	1 HR	0	2	4	7	11	14	21	30	41	46	66	75	76
			24 HR	1	3	5	7	10	13	19	27	36	41	55	56	76
060211	R WINDSOR	COLLEGE & SOUTH ST.	1 HR	1	2	5	9	13	17	26	35	45	51	68	74	80
			24 HR	1	4	7	9	13	16	23	31	41	46	55	56	80
060410	R TORONTO	LAWRENCE & KENNEDY	1 HR	0	2	4	6	10	13	21	30	40	48	66	139	93
			24 HR	1	3	5	7	10	13	19	27	35	41	50	51	93
060413	R TORONTO	ELMCREST ROAD	1 HR	0	2	4	6	10	13	20	28	37	44	65	142	96
			24 HR	1	3	5	6	10	13	18	25	33	39	48	50	96
060415	R TORONTO	QUEENSWAY W & HURONTARIO	1 HR	0	2	4	6	9	13	19	26	35	41	57	119	92
			24 HR	1	3	5	6	10	12	17	23	29	35	42	44	91
060421	C TORONTO	YONGE ST. & FINCH AVE.	1 HR	0	1	4	6	9	13	20	28	37	43	60	127	92
			24 HR	1	3	4	6	9	12	17	25	34	38	47	47	92
060424	C TORONTO	BAY & WELLESLEY	1 HR	0	1	3	5	9	12	20	29	40	49	71	140	88
			24 HR	1	3	4	6	9	12	18	26	37	42	50	51	88
060428	R TORONTO	525 MAIN ST. N. BRAMPTON	1 HR	0	1	3	6	9	13	19	26	36	41	62	104	94
			24 HR	1	3	4	6	9	12	17	24	32	35	43	45	93
060512	C HAMILTON	ELGIN & KELLY	1 HR	0	5	7	10	14	18	26	34	43	47	56	83	85
			24 HR	3	6	8	11	14	18	24	30	37	42	46	46	84
060513	R HAMILTON	VICKERS RD. & EAST 18TH. ST.	1 HR	0	2	4	6	9	13	21	28	37	42	50	75	81
			24 HR	1	3	4	6	9	13	19	26	32	37	42	43	81
060807	R THUNDER BAY	615 JAMES STREET SOUTH	1 HR	0	1	2	4	7	9	14	19	26	32	74	199	84
			24 HR	0	2	3	5	7	9	12	16	24	31	52	52	84
061004	R SARNIA	FRONT ST. AT C.N. TRACKS	1 HR	0	2	4	7	12	17	26	34	44	49	59	87	80
			24 HR	1	3	5	8	12	16	24	31	39	42	49	50	79
061104	R PETERBOROUGH	10 HOSPITAL DRIVE	1 HR	0	1	3	5	8	10	17	24	33	40	89	164	96
			24 HR	1	2	4	5	8	10	14	21	31	37	72	79	95
061302	C ST. CATHARINES	ARGYLE CRESCENT	1 HR	0	1	3	6	9	12	20	29	38	44	55	84	81
			24 HR	1	2	4	6	9	12	18	26	34	39	46	47	81
061502	C KITCHENER	WEST AVE. & HOMEWOOD	1 HR	0	1	3	5	9	12	19	26	35	40	48	53	75
			24 HR	1	2	4	6	9	12	18	23	30	36	43	44	74
061701	R OSHAWA	RITSON RD. & OLIVE AVE.	1 HR	0	1	3	6	10	13	21	29	41	50	88	133	94
			24 HR	0	3	4	6	10	13	19	27	35	43	57	62	94
061802	R GUELPH	70 DIVISION STREET	1 HR	0	2	3	5	9	11	18	25	33	39	49	56	96
			24 HR	1	3	4	6	8	11	16	22	29	33	42	43	96
062001	R NORTH BAY	CHIPPEWA ST.	1 HR	0	1	2	4	7	10	15	20	28	36	48	61	99
			24 HR	1	2	3	5	7	9	13	17	23	27	39	40	99
062501	U TIVERTON	BRUCE NUCLEAR VISITOR CTR	1 HR	0	1	2	4	8	11	19	28	37	40	51	69	75
			24 HR	1	2	3	5	8	11	18	24	33	38	43	44	75
063001	R BURLINGTON	HWY 2 & NORTH SHORE BLVD.	1 HR	0	2	4	6	10	14	21	30	40	45	64	97	94
			24 HR	1	3	5	7	10	13	19	27	34	38	45	47	94
065001	R BARRIE	85 PERRY STREET	1 HR	0	1	3	5	8	11	17	24	33	38	50	134	99
			24 HR	1	2	4	5	8	11	15	21	30	33	38	38	99



STATION	CITY VILLE	LOCATION EMPLACEMENT	MONTHLY MEANS												ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
054703	R BÉCANCOUR	8310 BOUL. BÉCANCOUR	---	---	6	6	6	6	14	11	8	5	6	7	---	---
055301	A SAINT-JEAN-SUR-RICHE	1134 ROUTE 219	5	5	6	6	5	7	14	10	8	5	5	6	7	8
060104	C OTTAWA	RIDEAU & WURTEMBERG	7	7	6	6	6	8	---	---	11	6	5	7	---	---
060204	C WINDSOR	467 UNIVERSITY AVE. WEST	8	5	---	---	9	18	14	13	---	6	6	8	10	10
060211	R WINDSOR	COLLEGE & SOUTH ST.	8	7	---	---	10	19	16	15	16	9	7	9	12	11
060410	R TORONTO	LAWRENCE & KENNEDY	6	6	7	4	8	13	17	13	14	6	6	7	9	10
060413	R TORONTO	ELMCREST ROAD	6	6	7	7	8	13	15	13	14	7	6	7	9	9
060415	R TORONTO	QUEENSWAY W & HURONTARIO	6	6	7	7	7	13	16	10	14	5	5	7	9	9
060421	C TORONTO	YONGE ST. & FINCH AVE.	6	6	7	---	8	12	14	12	13	6	5	7	9	9
060424	C TORONTO	BAY & WELLESLEY	6	5	6	---	6	12	16	14	13	5	5	6	9	10
060428	R TORONTO	525 MAIN ST. N. BRAMPTON	5	6	6	---	7	13	13	12	13	6	5	7	8	9
060512	C HAMILTON	ELGIN & KELLY	7	10	---	---	12	19	19	17	17	12	8	8	13	10
060513	R HAMILTON	VICKERS RD. & EAST 18TH. ST.	5	5	---	---	8	13	15	13	12	7	5	6	9	9
060807	R THUNDER BAY	615 JAMES STREET SOUTH	5	5	---	---	6	10	10	6	7	5	5	5	6	8
061004	R SARNIA	FRONT ST. AT C.N. TRACKS	8	7	---	---	9	17	14	14	15	8	7	8	11	11
061104	R PETERBOROUGH	10 HOSPITAL DRIVE	5	5	6	7	6	10	12	10	10	5	5	6	7	9
061302	C ST. CATHARINES	ARGYLE CRESCENT	6	5	---	---	6	13	15	11	13	7	5	7	9	9
061502	C KITCHENER	WEST AVE. & HOMEWOOD	5	4	---	---	6	10	14	12	12	6	5	7	8	8
061701	R OSHAWA	RITSON RD. & OLIVE AVE.	7	7	6	6	8	13	17	13	13	5	5	7	9	10
061802	R GUELPH	70 DIVISION STREET	5	5	6	5	6	12	12	12	12	6	5	7	8	8
062001	R NORTH BAY	CHIPPEWA ST.	5	6	6	6	5	10	10	7	9	5	4	5	6	7
062501	U TIVERTON	BRUCE NUCLEAR VISITOR CTR	4	4	---	---	7	13	11	11	12	5	4	5	8	9
063001	R BURLINGTON	HWY 2 & NORTH SHORE BLVD.	6	6	7	8	7	13	20	13	15	7	6	7	9	9
065001	R BARRIE	85 PERRY STREET	5	5	6	6	5	11	11	10	12	5	5	6	7	8

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES)											DISTRIBUTION EN FRÉQUENCES		DATA AVAILABLE DONNÉES DISPONIBLES %
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
065101 R	NEWMARKET	EAGLE ST. & McCAFFREY RD.	1 HR	0	1	3	5	9	12	18	26	35	42	58	143	99
			24 HR	1	2	4	6	9	11	17	23	32	36	43	44	99
065301 R	PORT STANLEY	43665 DEXTER LINE	1 HR	0	2	4	7	12	15	24	31	40	47	59	65	44
			24 HR	1	3	5	7	11	14	21	28	35	41	50	50	43
065401 R	BELLEVILLE	2 SIDNEY STREET	1 HR	0	1	3	5	9	12	19	30	45	50	72	82	39
			24 HR	1	2	3	5	8	11	16	26	39	48	63	66	39
070118 R	WINNIPEG	JEFFERSON & SCOTIA	1 HR	0	1	3	4	7	8	12	15	21	25	62	101	99
			24 HR	1	2	4	5	7	8	10	12	17	21	35	37	99
070119 C	WINNIPEG	65 ELLEN STREET	1 HR	0	1	3	5	7	8	12	17	25	33	66	89	99
			24 HR	1	3	4	5	7	8	11	15	21	24	38	40	99
070203 R	BRANDON	1430 VICTORIA AVENUE EAST	1 HR	0	1	2	4	6	7	11	15	23	30	69	166	99
			24 HR	0	2	3	4	6	7	10	13	16	20	25	27	99
070301 C	FLIN FLON	143 MAIN STREET	1 HR	0	1	2	3	5	7	12	19	31	41	84	169	74
			24 HR	0	1	3	4	6	7	10	13	19	28	48	51	74
080110 C	REGINA	2505 11TH AVENUE	1 HR	0	1	4	6	9	11	16	20	28	36	64	113	100
			24 HR	1	3	5	6	9	11	13	16	20	24	39	44	100
090121 I	EDMONTON	17 STREET & 105 AVENUE	1 HR	0	1	3	5	8	10	15	20	27	36	144	296	99
			24 HR	0	2	4	6	8	10	13	16	23	29	76	80	99
090122 R	EDMONTON	13335 127 ST	1 HR	0	1	3	5	8	11	15	20	28	36	202	308	99
			24 HR	0	2	4	6	9	10	13	17	23	32	96	97	99
090130 C	EDMONTON	10255 - 104TH STREET	1 HR	0	0	2	4	7	9	13	17	22	28	88	293	99
			24 HR	0	2	3	5	7	9	11	13	18	23	43	47	99
090218 I	CALGARY	49 AVENUE & 15TH STREET S.E.	1 HR	0	0	3	6	10	13	19	24	29	33	43	50	15
			24 HR	0	3	6	7	9	11	14	15	16	17	18	18	15
090222 R	CALGARY	39 ST. & 29 AVE. N.W.	1 HR	0	0	2	3	5	7	11	15	19	21	30	31	15
			24 HR	1	2	3	4	6	7	9	11	14	16	18	18	15
090227 C	CALGARY	611-4TH STREET S.W.	1 HR	0	1	3	5	7	10	13	17	23	28	51	75	99
			24 HR	1	2	4	5	7	9	12	14	18	22	34	35	99
090302 R	RED DEER	73 STREET & RIVERSIDE DRIVE	1 HR	0	0	2	4	7	8	12	15	20	24	41	223	98
			24 HR	0	2	3	5	6	8	10	12	15	20	43	45	98
090601 R	FORT SASKATCHEWAN	9209A 96TH AVE	1 HR	0	0	2	4	6	8	12	16	22	28	173	394	98
			24 HR	0	1	3	4	6	8	10	14	19	24	99	110	99
090701 R	FORT MCMURRAY	FRANKLIN AVENUE	1 HR	0	0	2	3	5	7	10	13	21	35	114	239	80
			24 HR	0	1	2	4	5	6	8	12	19	35	80	86	80
090702 R	FORT MCMURRAY	TIMBERLEA SUBDIVISION	1 HR	0	0	2	3	5	7	10	14	22	35	115	274	81
			24 HR	0	1	3	4	5	7	9	12	25	36	76	82	81
090801 R	FORT MACKAY	MAIN STREET	1 HR	0	0	2	3	6	8	12	16	24	35	120	204	79
			24 HR	0	1	3	4	6	7	10	14	22	34	88	89	79
091201 F	HIGHTOWER RIDGE	SE 11 54 2 W6	1 HR	0	0	0	1	2	3	4	6	9	11	27	47	96
			24 HR	0	0	1	1	2	3	4	6	8	10	18	19	97
091301 A	TOMAHAWK	SE 2 51 6 W5	1 HR	0	1	2	3	5	6	9	12	16	19	69	121	98
			24 HR	0	1	2	3	5	6	8	11	14	16	38	39	99
091801 U	FORT CHIPEWYAN	FORT CHIPEWYAN	1 HR	0	0	1	2	3	4	5	7	13	17	75	119	73
			24 HR	0	0	1	2	3	4	5	7	12	14	23	25	74
100202 C	PRINCE GEORGE	1011 4TH AVENUE	1 HR	0	0	3	6	11	15	22	30	41	50	73	84	92
			24 HR	0	2	5	7	11	13	18	23	32	40	64	65	90
100304 C	VICTORIA	923 TOPAZ	1 HR	0	1	3	5	8	11	15	19	28	37	60	71	98
			24 HR	0	3	4	6	8	10	13	16	20	22	28	29	98

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STATION	CITY VILLE	LOCATION EMPLACEMENT	MONTHLY MEANS												ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
065101	R NEWMARKET	EAGLE ST. & McCAFFREY RD.	5	5	6	7	6	12	13	12	13	6	5	6	8	9
065301	R PORT STANLEY	43665 DEXTER LINE	---	---	---	---	---	---	16	15	15	8	5	7	---	---
065401	R BELLEVILLE	2 SIDNEY STREET	---	---	---	---	---	---	---	17	11	5	5	6	---	---
070118	R WINNIPEG	JEFFERSON & SCOTIA	4	5	5	6	6	7	8	7	7	4	5	4	6	6
070119	C WINNIPEG	65 ELLEN STREET	4	5	6	12	6	8	10	5	5	4	4	5	6	6
070203	R BRANDON	1430 VICTORIA AVENUE EAST	4	4	4	6	7	8	7	5	5	4	5	4	5	6
070301	C FLIN FLON	143 MAIN STREET	---	---	---	5	6	9	7	6	5	4	4	2	---	---
080110	C REGINA	2505 11TH AVENUE	5	4	7	8	11	11	13	8	9	5	6	4	8	7
090121	I EDMONTON	17 STREET & 105 AVENUE	9	5	7	6	9	11	8	6	4	5	8	8	7	10
090122	R EDMONTON	13335 127 ST	10	7	8	8	11	9	5	6	4	5	8	9	8	11
090130	C EDMONTON	10255 - 104TH STREET	7	4	6	6	7	9	5	5	4	4	7	7	6	8
090218	I CALGARY	49 AVENUE & 15TH STREET S.E.	---	---	---	---	---	---	---	---	---	---	9	7	---	---
090222	R CALGARY	39 ST. & 29 AVE. N.W.	---	---	---	---	---	---	---	---	---	---	5	4	---	---
090227	C CALGARY	611-4TH STREET S.W.	6	5	8	7	6	9	8	6	5	5	6	5	6	6
090302	R RED DEER	73 STREET & RIVERSIDE DRIVE	6	4	6	5	6	9	6	4	4	4	5	5	5	6
090601	R FORT SASKATCHEWAN	9209A 96TH AVE	7	4	6	5	9	8	5	4	3	4	6	7	6	10
090701	R FORT MCMURRAY	FRANKLIN AVENUE	6	5	---	4	5	13	5	4	---	2	4	3	5	9
090702	R FORT MCMURRAY	TIMBERLEA SUBDIVISION	6	6	---	4	5	12	5	4	---	2	4	3	5	9
090801	R FORT MACKAY	MAIN STREET	6	5	---	4	6	13	5	5	---	3	4	4	5	9
091201	F HIGHTOWER RIDGE	SE 11 54 2 W6	2	1	3	2	2	4	2	2	1	1	1	1	2	3
091301	A TOMAHAWK	SE 2 51 6 W5	5	3	5	5	5	7	4	4	2	3	5	3	4	5
091801	U FORT CHIPEWYAN	FORT CHIPEWYAN	4	3	---	2	2	6	2	1	---	1	---	2	3	5
100202	C PRINCE GEORGE	1011 4TH AVENUE	8	6	9	10	7	10	6	5	5	14	17	13	9	10
100304	C VICTORIA	923 TOPAZ	8	9	6	6	6	5	5	7	6	10	11	5	7	7

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES) DISTRIBUTION EN FRÉQUENCES												DATA AVAILABLE DONNÉES DISPONIBLES %	
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
100307	R VICTORIA	2005 SOOKE ROAD	1 HR	0	0	3	4	6	8	10	13	17	21	37	90	100
			24 HR	0	2	3	4	6	7	9	11	14	17	20	21	100
100308	C VICTORIA	3300 WISHART ROAD	1 HR	0	0	2	4	6	8	11	14	19	24	42	80	74
			24 HR	0	2	3	5	7	8	10	11	14	15	21	21	74
100402	C KAMLOOPS	MAYFAIR STREET	1 HR	0	1	3	5	8	11	14	19	24	27	40	87	99
			24 HR	0	2	4	5	8	10	13	16	22	24	28	28	100
100701	C KELOWNA	3333 COLLEGE WAY	1 HR	0	1	3	5	8	10	13	16	20	23	32	76	99
			24 HR	0	2	3	5	7	9	12	14	18	20	23	24	100
101701	R QUESNEL	585 CALLANAN STREET	1 HR	0	0	3	6	11	14	20	25	36	44	70	166	95
			24 HR	0	2	5	8	11	13	16	21	25	29	60	62	95
101702	R QUESNEL	950 MOUNTAIN ASH ROAD	1 HR	0	0	2	5	10	14	20	26	36	44	66	78	100
			24 HR	0	2	4	7	10	12	16	21	26	31	48	50	100
101703	R QUESNEL	501 PINECREST ROAD	1 HR	0	0	3	5	9	11	17	22	32	40	74	113	100
			24 HR	0	2	4	6	9	10	13	17	22	26	57	59	100
101704	R QUESNEL	CORRELIEU SCHOOL	1 HR	0	0	1	3	6	9	14	19	28	34	60	78	99
			24 HR	0	1	3	4	6	8	11	14	19	24	54	56	100
102102	R NANAIMO	280 LABIEUX ROAD	1 HR	0	1	3	4	6	8	10	13	17	19	29	47	100
			24 HR	0	2	3	5	6	7	9	11	12	14	19	20	100
102301	R POWELL RIVER	WILDLIFE SANCTUARY	1 HR	0	0	1	3	4	6	8	11	15	19	54	154	100
			24 HR	0	1	2	3	5	5	7	8	10	11	14	14	100
102701	R WILLIAMS LAKE	1045 WESTERN AVENUE	1 HR	0	0	2	5	8	11	16	22	30	36	57	83	99
			24 HR	0	2	4	5	8	9	13	17	23	27	41	44	99
102702	R WILLIAMS LAKE	SKYLINE SCHOOL	1 HR	0	0	3	5	8	10	14	18	24	29	42	73	99
			24 HR	0	2	4	6	7	9	11	14	20	23	35	38	99
102706	R WILLIAMS LAKE	180 NORTH 3RD AVE	1 HR	0	0	2	4	7	9	15	21	28	33	71	86	32
			24 HR	0	2	4	5	6	8	11	20	25	34	44	44	32
103202	R GOLDEN	835 9TH AVENUE SOUTH	1 HR	0	0	3	5	8	11	17	24	33	39	68	113	60
			24 HR	0	2	4	5	8	10	16	21	26	28	37	38	60
103901	R KITIMAT	653 COLUMBIA STREET	1 HR	0	0	1	2	3	5	7	9	12	14	26	45	71
			24 HR	0	1	1	2	4	5	6	7	9	10	11	12	71
104003	R VERNON	2704 HIGHWAY 6	1 HR	0	3	7	11	14	17	21	26	31	34	43	49	21
			24 HR	0	5	9	11	13	15	21	24	26	27	29	29	21
105101	R HOUSTON	FIREHALL	1 HR	0	0	2	4	7	11	18	27	38	48	77	106	95
			24 HR	0	2	3	5	9	12	16	19	24	28	45	47	94
105501	C FORT ST. JOHN	10015 100TH AVENUE	1 HR	0	0	1	3	5	7	9	13	18	22	40	86	100
			24 HR	0	1	2	3	5	6	9	11	14	16	23	24	100
105601	R OSOYOOS	6601 89TH STREET	1 HR	0	0	2	4	6	7	10	13	16	18	27	41	69
			24 HR	0	2	3	4	6	7	8	10	12	13	14	14	69
119003	C WHITEHORSE	1091 - 1ST AVENUE	1 HR	0	0	1	1	3	4	6	8	11	14	26	63	95
			24 HR	0	1	1	2	3	4	5	6	7	8	10	11	95

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			MOYENNES MENSUELLES													
			JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC		
100307	R VICTORIA	2005 SOOKE ROAD	6	7	4	4	4	3	4	5	4	7	9	5	5	5
100308	C VICTORIA	3300 WISHART ROAD	8	8	5	6	4	3	3	5	5	---	---	---	---	---
100402	C KAMLOOPS	MAYFAIR STREET	10	9	7	5	4	5	4	5	4	8	13	8	7	6
100701	C KELOWNA	3333 COLLEGE WAY	7	6	6	5	3	5	5	4	5	8	12	8	6	5
101701	R QUESNEL	585 CALLANAN STREET	9	9	11	8	4	8	7	7	6	11	15	9	9	9
101702	R QUESNEL	950 MOUNTAIN ASH ROAD	8	7	11	8	5	7	7	6	6	12	13	8	8	9
101703	R QUESNEL	501 PINECREST ROAD	7	7	8	6	5	8	6	6	5	9	13	9	7	8
101704	R QUESNEL	CORRELIEU SCHOOL	5	5	6	5	3	5	4	4	4	7	11	8	6	7
102102	R NANAIMO	280 LABIEUX ROAD	6	7	7	6	4	4	3	4	3	6	8	5	5	4
102301	R POWELL RIVER	WILDLIFE SANCTUARY	2	3	3	4	4	4	5	5	3	5	4	3	4	5
102701	R WILLIAMS LAKE	1045 WESTERN AVENUE	9	7	8	7	3	5	4	4	5	7	12	9	7	8
102702	R WILLIAMS LAKE	SKYLINE SCHOOL	6	5	7	7	6	9	5	5	4	6	11	8	6	6
102706	R WILLIAMS LAKE	180 NORTH 3RD AVE	---	---	---	---	---	---	---	5	4	6	---	---	---	---
103202	R GOLDEN	835 9TH AVENUE SOUTH	---	---	---	---	4	7	5	5	5	---	15	14	---	---
103901	R KITIMAT	653 COLUMBIA STREET	---	---	---	5	2	2	3	3	2	3	4	3	---	---
104003	R VERNON	2704 HIGHWAY 6	---	---	---	---	---	---	---	---	---	12	14	9	---	---
105101	R HOUSTON	FIREHALL	8	10	12	8	4	4	4	3	6	---	13	8	7	10
105501	C FORT ST. JOHN	10015 100TH AVENUE	4	3	4	3	5	6	4	2	2	4	6	5	4	5
105601	R OSOYOOS	6601 89TH STREET	6	4	5	5	4	5	5	5	---	---	---	---	---	---
119003	C WHITEHORSE	1091 - 1ST AVENUE	2	3	4	4	2	2	2	3	2	2	1	1	2	3

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES)											ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			MIN	10	20	30	40	50	60	70	80	90	MAX		
020101 C	CHARLOTTETOWN	56 FITZROY ST.	6	6	8	9	10	11	12	14	16	28	73	---	---
030311 R	SYDNEY	WHITNEY PIER FIRE STN.	14	14	14	16	16	21	21	21	33	33	33	---	---
040201 C	SAINT JOHN	110 CHARLOTTE STREET	4	6	7	7	8	9	10	12	14	17	26	---	---
040203 R	SAINT JOHN	FOREST HILLS	0	3	6	6	8	8	9	12	14	18	25	---	---
040205 C	SAINT JOHN	439 PRINCE STREET	1	4	6	8	10	11	12	13	16	19	26	---	---
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	4	11	14	17	19	21	24	30	35	44	79	25	16
050105 C	MONTRÉAL	1212 RUE DRUMMOND	9	12	15	17	20	21	25	31	41	50	95	28	19
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	1	9	16	17	20	23	27	30	34	42	94	26	16
050126 R	MONTRÉAL	20965 CHEMIN SAINTE-MARIE	4	5	8	11	13	15	18	21	28	44	73	19	15
050127 R	MONTRÉAL	8110 BOUL. SAINT-MICHEL	7	12	17	19	24	28	33	39	44	56	87	31	18
050131 C	MONTRÉAL	3250 STE-CATHERINE EST	7	12	15	17	20	24	28	33	39	52	83	27	16
050308 I	QUÉBEC	600 RUE DES SABLES	6	10	10	13	14	16	17	20	25	35	49	19	10
050801 R	TROIS-RIVIÈRES	FACE AU 678 RUE HART	4	8	10	12	14	15	19	21	24	31	52	18	10
050902 R	JONQUIÈRE	2885 BERTHIER	3	4	6	9	13	15	18	28	41	51	89	22	19
051201 I	SHAWINIGAN	363 RUE FRIGON	5	7	9	11	12	14	17	19	26	34	93	19	16
051802 R	SOREL	80 RUE GEORGE	5	7	12	13	15	17	20	23	28	34	59	20	11
052701 I	TÉMISCAMING	ÉCOLE THÉBERGE	5	7	9	11	13	18	26	33	37	51	97	24	19
054601 I	MURDOCHVILLE	603 DES BOULEAUX	2	4	5	6	7	7	7	8	11	15	35	9	6
054703 R	BÉCANCOUR	8310 BOUL. BÉCANCOUR	3	5	6	8	9	10	13	15	16	22	43	13	9
055301 A	SAINT-JEAN-SUR-RICHE	1134 ROUTE 219	4	6	7	9	10	11	13	14	17	20	83	14	11
060104 C	OTTAWA	RIDEAU & WURTEMBERG	2	7	9	11	13	15	18	21	26	33	56	---	---
060204 C	WINDSOR	467 UNIVERSITY AVE. WEST	6	8	12	14	18	21	24	30	36	42	76	---	---
060429 R	TORONTO	185 JUDSON STREET	6	12	14	15	18	22	26	28	37	59	95	---	---
060512 C	HAMILTON	ELGIN & KELLY	4	10	12	15	18	22	24	29	32	41	65	24	13
060707 I	SAULT STE. MARIE	331 PATRICK ST.	3	6	7	9	11	12	17	21	24	31	48	---	---
060807 R	THUNDER BAY	615 JAMES STREET SOUTH	1	6	7	8	11	14	18	20	22	25	53	16	11
060903 C	LONDON	900 HIGHBURY AVENUE	6	8	10	13	14	18	22	25	26	29	60	20	11
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	3	8	11	12	13	15	19	22	30	48	146	---	---
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	5	8	10	12	14	16	18	20	25	28	54	18	10
080110 C	REGINA	2505 11TH. AVENUE	4	6	9	11	14	16	20	22	26	37	63	19	13
080211 C	SASKATOON	511 1ST AVENUE NORTH	8	10	12	13	15	17	21	24	29	44	124	---	---
090130 C	EDMONTON	10255 - 104TH STREET	9	17	23	27	31	36	43	50	57	92	145	45	29
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	5	7	8	9	10	12	13	15	17	21	30	13	6
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	6	8	9	10	12	12	13	14	16	22	29	---	---
100202 C	PRINCE GEORGE	1011 4TH AVENUE	3	7	9	10	12	13	14	18	24	33	62	---	---
100204 R	PRINCE GEORGE	311 WILSON CRESCENT	4	8	10	12	14	16	19	22	27	44	62	20	14

STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES						
				JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC
020101 C	CHARLOTTETOWN	56 FITZROY ST.	28	---	---	---	---	---	---	16	15	---	9	11	10
030311 R	SYDNEY	WHITNEY PIER FIRE STN.	4	21	---	---	---	---	---	---	---	---	---	---	---
040201 C	SAINT JOHN	110 CHARLOTTE STREET	32	---	---	---	---	10	---	11	12	6	10	14	13
040203 R	SAINT JOHN	FOREST HILLS	35	---	---	11	5	8	9	9	13	---	8	14	---
040205 C	SAINT JOHN	439 PRINCE STREET	49	---	---	12	12	10	10	12	12	9	13	6	---
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	50	28	36	17	16	17	---	34	32	13	22	25	33
050105 C	MONTRÉAL	1212 RUE DRUMMOND	48	---	58	26	26	16	26	36	23	14	16	33	---
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	55	17	24	---	18	15	38	50	34	19	26	26	20
050126 R	MONTRÉAL	20965 CHEMIN SAINTE-MARIE	60	19	39	16	10	10	17	33	23	9	12	19	17
050127 R	MONTRÉAL	8110 BOUL. SAINT-MICHEL	60	33	53	31	19	17	31	37	38	17	24	37	38
050131 C	MONTRÉAL	3250 STE-CATHERINE EST	60	30	43	25	18	16	29	41	30	15	20	33	27
050308 I	QUÉBEC	600 RUE DES SABLES	59	20	20	14	18	12	26	20	27	12	14	20	22
050801 R	TROIS-RIVIÈRES	FACE AU 678 RUE HART	57	18	22	15	16	8	20	27	22	11	13	18	21
050902 R	JONQUIÈRE	2885 BERTHIER	55	15	45	---	25	22	16	20	18	7	15	48	9
051201 I	SHAWINIGAN	363 RUE FRIGON	57	---	16	12	10	10	20	33	21	20	10	21	33
051802 R	SOREL	80 RUE GEORGE	58	25	30	19	22	15	22	28	19	12	16	16	15
052701 I	TÉMISCAMING	ÉCOLE THÉBERGE	60	16	21	19	36	10	42	39	37	25	11	19	17
054601 I	MURDOCHVILLE	603 DES BOULEAUX	61	11	14	8	16	11	7	7	10	4	6	6	6
054703 R	BÉCANCOUR	8310 BOUL. BÉCANCOUR	59	12	16	11	11	7	13	21	16	7	9	13	14
055301 A	SAINT-JEAN-SUR-RICHE	1134 ROUTE 219	59	8	17	9	9	10	14	28	22	10	13	12	10
060104 C	OTTAWA	RIDEAU & WURTEMBERG	28	15	33	17	13	6	19	---	---	---	---	---	---
060204 C	WINDSOR	467 UNIVERSITY AVE. WEST	48	19	20	---	---	---	41	36	31	26	16	14	23
060429 R	TORONTO	185 JUDSON STREET	28	17	26	---	---	15	20	---	31	43	---	---	---
060512 C	HAMILTON	ELGIN & KELLY	46	18	19	---	---	19	44	30	33	26	16	15	18
060707 I	SAULT STE. MARIE	331 PATRICK ST.	41	9	10	---	---	---	29	26	20	13	16	14	11
060807 R	THUNDER BAY	615 JAMES STREET SOUTH	52	10	18	---	---	9	31	26	13	13	12	11	13
060903 C	LONDON	900 HIGHBURY AVENUE	44	15	19	---	---	11	31	27	28	---	12	10	16
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	47	15	16	---	---	---	27	28	47	17	20	21	15
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	51	15	22	---	---	10	23	25	24	17	8	12	19
080110 C	REGINA	2505 11TH. AVENUE	58	9	12	18	19	40	24	27	27	26	10	11	10
080211 C	SASKATOON	511 1ST AVENUE NORTH	32	10	14	17	29	60	---	23	---	21	---	---	---
090130 C	EDMONTON	10255 - 104TH STREET	57	40	54	56	34	80	52	34	36	24	27	40	52
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	52	8	10	9	13	9	14	15	16	12	16	20	11
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	38	---	---	---	---	10	17	13	13	10	14	18	10
100202 C	PRINCE GEORGE	1011 4TH AVENUE	51	10	15	16	20	12	21	12	15	14	---	37	---
100204 R	PRINCE GEORGE	311 WILSON CRESCENT	60	14	11	21	20	12	23	13	15	16	25	41	29

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STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES)											ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			MIN	10	20	30	40	50	60	70	80	90	MAX		
100206 R	PRINCE GEORGE	LAKEWOOD	2	4	7	8	9	10	12	14	16	31	45	13	10
100207 R	PRINCE GEORGE	CNR SITE	4	7	11	12	12	16	21	25	30	38	73	21	15
100304 C	VICTORIA	923 TOPAZ	6	8	10	11	13	15	17	18	23	27	34	---	---
100305 R	VICTORIA	1975 BEE STREET	5	7	8	10	11	13	14	15	19	26	46	---	---
100401 C	KAMLOOPS	317 SEYMOUR ST.	5	9	11	14	16	17	21	24	27	38	46	20	10
100602 R	PENTICTON	AIR - MOE OFFICE	3	5	6	8	9	13	13	16	19	23	35	13	7
102202 R	TRAIL	TRAIL WEST	7	13	15	17	19	21	24	27	31	35	64	23	10
102502 R	TERRACE	BC HYDRO BLDG	0	3	4	6	7	9	11	13	16	21	40	11	8
102702 R	WILLIAMS LAKE	SKYLINE SCHOOL	0	0	0	0	0	0	0	0	0	0	0	---	---
102703 R	WILLIAMS LAKE	FIREHALL	0	0	0	0	0	0	0	0	0	0	0	---	---
102704 R	WILLIAMS LAKE	WATER TOWER	0	5	8	10	11	13	14	16	21	31	57	---	---
102705 R	WILLIAMS LAKE	168 MILE ROAD	4	7	8	12	13	15	17	20	23	45	77	19	15
102901 R	100 MILE HOUSE	B.C. ACCESS CENTER	0	5	8	10	11	12	14	16	24	29	87	15	12
103001 R	SKOOKUMCHUCK	JOHNSON LAKE	0	3	4	4	5	5	6	7	8	16	16	---	---
103101 R	INVERMERE	FOREST SERVICE COMPOUND	3	8	9	14	17	20	23	25	28	35	79	21	13
103301 R	NELSON	GOVERNMENT BUILDING	3	9	10	11	13	15	18	23	27	29	61	18	10
103401 R	REVELSTOKE	FIREHALL	5	8	11	12	14	19	21	23	26	32	48	19	10
103701 R	CHETWYND	CHETWYND	0	5	9	10	13	15	16	18	21	27	63	16	11
104001 R	VERNON	3402 30TH STREET	6	7	10	14	17	20	24	29	39	50	79	---	---
104101 R	GRAND FORKS	CITY HALL	5	9	15	16	18	22	25	27	31	42	65	24	13
104201 R	MERRIT	MERRIT SCHOOL	5	9	11	12	19	22	26	29	37	56	85	27	20
104901 R	GENELLE	GENELLE	3	7	9	12	13	16	18	21	23	27	42	16	8
105001 R	WHISTLER	MEADOW PARK	4	4	5	5	11	11	11	11	12	12	12	---	---



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STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES						
				JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC
100206 R	PRINCE GEORGE	LAKEWOOD	56	10	16	---	14	9	10	7	9	9	14	26	24
100207 R	PRINCE GEORGE	CNR SITE	59	14	16	18	20	18	33	14	19	15	26	40	27
100304 C	VICTORIA	923 TOPAZ	44	13	17	13	18	19	19	19	14	---	---	---	13
100305 R	VICTORIA	1975 BEE STREET	42	12	11	14	13	---	---	---	13	14	---	30	14
100401 C	KAMLOOPS	317 SEYMOUR ST.	60	18	24	23	20	14	12	18	21	17	24	31	15
100602 R	PENTICTON	AIR - MOE OFFICE	58	10	11	12	14	9	12	14	12	13	18	25	13
102202 R	TRAIL	TRAIL WEST	54	12	24	18	24	28	20	24	22	22	19	41	---
102502 R	TERRACE	BC HYDRO BLDG	55	---	7	11	18	15	13	9	11	8	14	9	4
102702 R	WILLIAMS LAKE	SKYLINE SCHOOL	1	---	---	---	---	---	---	---	---	---	---	---	---
102703 R	WILLIAMS LAKE	FIREHALL	1	---	---	---	---	---	---	---	---	---	---	---	---
102704 R	WILLIAMS LAKE	WATER TOWER	45	11	21	16	12	---	---	10	---	11	16	31	18
102705 R	WILLIAMS LAKE	168 MILE ROAD	45	18	21	23	17	13	---	13	---	15	16	40	---
102901 R	100 MILE HOUSE	B.C. ACCESS CENTER	59	12	11	21	36	14	17	12	12	0	13	20	10
103001 R	SKOOKUMCHUCK	JOHNSON LAKE	10	4	8	---	---	---	---	---	---	---	---	---	---
103101 R	INVERMERE	FOREST SERVICE COMPOUND	61	20	33	31	20	21	13	15	13	13	22	33	22
103301 R	NELSON	GOVERNMENT BUILDING	54	12	24	14	31	16	21	24	19	14	14	18	9
103401 R	REVELSTOKE	FIREHALL	52	23	21	---	25	16	15	15	14	16	27	16	18
103701 R	CHETWYND	CHETWYND	53	9	18	15	17	19	22	14	12	14	---	15	23
104001 R	VERNON	3402 30TH STREET	37	39	34	35	27	19	18	14	---	18	---	---	---
104101 R	GRAND FORKS	CITY HALL	55	33	34	24	20	13	19	19	17	20	24	37	28
104201 R	MERRIT	MERRIT SCHOOL	57	9	43	49	30	34	23	34	17	13	21	31	21
104901 R	GENELLE	GENELLE	56	13	20	12	13	16	17	18	15	13	12	28	---
105001 R	WHISTLER	MEADOW PARK	5	---	---	---	---	---	---	---	---	---	---	---	---

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES)											ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			MIN	10	30	50	60	70	80	90	95	98	MAX		
030101 C	HALIFAX	TECHNICAL UNIVERSITY OF N.S.	0	3	7	8	8	11	13	13	20	20	20	---	---
030501 U	KEJIMKUJIK	NATIONAL PARK	2	3	4	5	5	6	8	10	12	14	14	6	3
040203 R	SAINT JOHN	FOREST HILLS	3	3	6	8	11	11	14	18	18	18	18	---	---
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	4	9	13	19	23	26	28	33	45	90	90	---	---
050124 R	MONTRÉAL	7650 RUE CHÂTEAUNEUF	7	8	12	18	21	28	34	42	51	61	75	22	14
050125 R	MONTRÉAL	11111 NOTRE-DAME EST	7	12	15	23	25	29	44	45	65	94	94	---	---
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	1	6	12	15	17	22	28	33	50	56	66	19	13
050308 I	QUÉBEC	600 RUE DES SABLES	5	8	11	14	15	19	26	38	45	46	55	18	11
054401 A	SAINT-ANICET	1128 DE LA GUERRE	4	4	6	8	9	11	12	24	26	26	26	---	---
060104 C	OTTAWA	RIDEAU & WURTEMBERG	3	4	9	12	13	14	21	38	38	48	48	---	---
060211 R	WINDSOR	COLLEGE & SOUTH ST.	0	6	10	15	18	22	25	27	31	36	36	16	9
060427 C	TORONTO	223 COLLEGE STREET	4	8	12	17	19	22	26	33	37	52	64	---	---
060429 R	TORONTO	185 JUDSON STREET	7	8	15	18	20	25	27	31	41	53	57	20	11
060512 C	HAMILTON	ELGIN & KELLY	5	8	13	20	22	24	29	33	38	93	93	21	15
062601 A	SIMCOE	EXPERIMENTAL FARM	3	6	9	13	15	18	19	21	34	51	52	15	9
064401 A	EGBERT	EGBERT	2	4	6	9	14	16	19	29	35	43	46	---	---
064601 U	PT. PETRE	PT. PETRE	2	4	5	6	7	9	11	16	20	34	54	9	8
070119 C	WINNIPEG	65 ELLEN STREET	5	8	12	16	19	22	24	34	37	47	63	18	11
070301 C	FLIN FLON	143 MAIN STREET	7	7	10	19	19	20	20	36	36	36	36	---	---
080211 C	SASKATOON	511 1ST AVENUE NORTH	3	7	9	14	14	15	15	25	26	26	26	---	---
090130 C	EDMONTON	10255 - 104TH STREET	4	7	13	18	22	28	35	45	53	83	83	---	---
090227 C	CALGARY	611-4TH STREET S.W.	2	8	14	19	21	24	27	38	40	43	168	22	22
091101 U	ELK ISLAND	NATIONAL PARK	2	4	6	9	11	12	15	26	36	64	64	---	---
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	3	5	9	11	12	14	18	19	24	26	27	12	6
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	5	7	10	13	13	15	17	21	27	27	28	13	5
100304 C	VICTORIA	923 TOPAZ	5	7	10	14	15	19	23	25	37	39	67	16	10
129001 C	YELLOWKNIFE	50TH AVE. & 49TH STREET	2	4	5	8	11	13	17	31	48	76	76	---	---
129302 C	IQUALUIT	RENEWABLE RESOURCES OFFICE	2	5	9	13	31	39	58	90	112	116	116	---	---

STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES						
				JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC
030101 C	HALIFAX	TECHNICAL UNIVERSITY OF N.S.	13	9	---	---	---	---	---	---	---	---	---	---	---
030501 U	KEJIMKUJIK	NATIONAL PARK	48	4	4	7	5	5	7	8	7	6	6	6	5
040203 R	SAINT JOHN	FOREST HILLS	9	---	---	---	---	---	---	---	---	---	---	---	10
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	43	23	39	26	12	9	20	39	---	---	---	---	21
050124 R	MONTRÉAL	7650 RUE CHÂTEAUNEUF	58	29	51	15	17	12	22	29	19	10	18	22	23
050125 R	MONTRÉAL	11111 NOTRE-DAME EST	33	24	---	---	20	15	22	23	36	33	---	---	---
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	54	21	22	---	---	9	16	39	23	10	14	19	21
050308 I	QUÉBEC	600 RUE DES SABLES	54	21	20	14	16	11	22	19	26	11	9	18	26
054401 A	SAINT-ANICET	1128 DE LA GUERRE	17	10	---	---	---	---	---	---	---	---	---	---	---
060104 C	OTTAWA	RIDEAU & WURTEMBERG	28	13	---	14	13	7	14	33	---	---	---	---	---
060211 R	WINDSOR	COLLEGE & SOUTH ST.	43	16	18	---	---	12	13	20	17	17	15	12	20
060427 C	TORONTO	223 COLLEGE STREET	160	---	---	---	---	---	---	24	24	24	13	14	16
060429 R	TORONTO	185 JUDSON STREET	53	18	---	19	18	10	21	29	27	21	12	17	28
060512 C	HAMILTON	ELGIN & KELLY	45	15	21	---	---	17	40	25	26	18	14	15	18
062601 A	SIMCOE	EXPERIMENTAL FARM	74	13	14	11	14	8	22	27	20	14	6	12	14
064401 A	EGBERT	EGBERT	60	12	14	8	11	13	22	18	16	12	4	---	---
064601 U	PT. PETRE	PT. PETRE	53	7	---	8	7	4	12	17	17	6	5	8	7
070119 C	WINNIPEG	65 ELLEN STREET	55	8	15	36	21	18	17	22	18	17	12	17	17
070301 C	FLIN FLON	143 MAIN STREET	6	---	---	---	---	---	---	---	---	22	---	---	---
080211 C	SASKATOON	511 1ST AVENUE NORTH	11	---	---	---	---	---	---	---	---	---	11	13	16
090130 C	EDMONTON	10255 - 104TH STREET	50	23	36	24	21	39	22	17	23	10	13	---	---
090227 C	CALGARY	611-4TH STREET S.W.	57	21	25	20	22	54	17	12	20	12	17	26	20
091101 U	ELK ISLAND	NATIONAL PARK	42	---	9	8	8	32	17	12	10	4	---	---	---
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	55	6	8	8	11	9	15	14	16	13	16	15	---
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	59	8	10	10	14	10	17	13	14	12	14	17	11
100304 C	VICTORIA	923 TOPAZ	60	10	9	12	14	17	16	18	13	14	31	26	11
129001 C	YELLOWKNIFE	50TH AVE. & 49TH STREET	50	4	7	6	33	25	12	15	13	8	4	---	---
129302 C	IQUALUIT	RENEWABLE RESOURCES OFFICE	34	---	---	15	---	---	24	57	79	10	59	9	6

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STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES) DISTRIBUTION EN FRÉQUENCES											ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			MIN	10	30	50	60	70	80	90	95	98	MAX		
030101 C	HALIFAX	TECHNICAL UNIVERSITY OF N.S.	0	0	5	6	6	7	7	11	14	14	14	---	---
030501 U	KEJIMIKUJIK	NATIONAL PARK	1	2	2	3	3	4	4	6	8	11	11	3	2
040203 R	SAINT JOHN	FOREST HILLS	3	3	3	4	5	9	9	13	13	13	13	---	---
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	3	4	7	10	11	14	21	29	33	63	63	---	---
050124 R	MONTRÉAL	7650 RUE CHÂTEAUNEUF	2	4	7	8	9	11	18	27	34	34	52	12	10
050125 R	MONTRÉAL	11111 NOTRE-DAME EST	4	7	9	11	16	18	21	35	41	46	46	---	---
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	0	4	7	9	12	14	19	30	40	41	58	13	12
050308 I	QUÉBEC	600 RUE DES SABLES	2	4	5	7	8	9	12	23	35	35	37	10	8
054401 A	SAINT-ANICET	1128 DE LA GUERRE	2	4	5	6	7	10	11	18	21	21	21	---	---
060104 C	OTTAWA	RIDEAU & WURTEMBERG	1	4	7	11	13	15	20	26	32	47	47	---	---
060211 R	WINDSOR	COLLEGE & SOUTH ST.	0	4	7	11	13	16	18	20	25	26	26	12	7
060427 C	TORONTO	223 COLLEGE STREET	2	4	7	10	12	14	18	24	28	36	50	12	8
060429 R	TORONTO	185 JUDSON STREET	3	5	7	11	13	16	20	28	32	40	45	14	9
060430 C	TORONTO	125 RESOURCES ROAD	3	5	8	11	14	16	20	24	28	33	41	---	---
060512 C	HAMILTON	ELGIN & KELLY	3	4	7	10	12	13	18	20	22	58	58	12	10
062601 A	SIMCOE	EXPERIMENTAL FARM	1	4	7	9	11	12	15	17	25	38	41	11	7
064401 A	EGBERT	EGBERT	1	3	4	7	8	11	13	20	25	30	33	---	---
064601 U	PT. PETRE	PT. PETRE	1	2	3	5	6	7	8	10	15	29	45	6	7
070119 C	WINNIPEG	65 ELLEN STREET	2	4	5	6	6	7	8	10	16	18	19	6	3
070301 C	FLIN FLON	143 MAIN STREET	3	3	5	7	7	9	9	19	19	19	19	---	---
080211 C	SASKATOON	511 1ST AVENUE NORTH	2	3	5	7	8	9	12	16	17	17	17	---	---
090130 C	EDMONTON	10255 - 104TH STREET	2	3	5	9	10	12	15	22	25	46	46	---	---
090227 C	CALGARY	611-4TH STREET S.W.	2	3	5	7	8	10	13	16	28	28	37	9	7
091101 U	ELK ISLAND	NATIONAL PARK	0	0	0	1	1	1	1	1	1	3	3	---	---
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	1	3	5	6	7	8	9	12	13	15	18	7	3
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	2	4	5	7	8	9	10	13	14	18	21	8	4
100304 C	VICTORIA	923 TOPAZ	1	3	4	5	7	7	10	17	19	22	34	7	6
129001 C	YELLOWKNIFE	50TH AVE. & 49TH STREET	0	2	3	4	4	5	5	7	8	12	12	---	---

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STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES						
				JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC
030101 C	HALIFAX	TECHNICAL UNIVERSITY OF N.S.	13	6	---	---	---	---	---	---	---	---	---	---	---
030501 U	KEJIMIKUJIK	NATIONAL PARK	48	3	2	4	3	3	4	5	5	3	3	3	2
040203 R	SAINT JOHN	FOREST HILLS	9	---	---	---	---	---	---	---	---	---	---	---	5
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	43	17	20	13	6	5	9	28	---	---	---	---	13
050124 R	MONTRÉAL	7650 RUE CHÂTEAUNEUF	58	15	24	10	9	5	9	20	9	5	10	13	12
050125 R	MONTRÉAL	11111 NOTRE-DAME EST	33	10	---	---	12	10	10	15	19	21	---	---	---
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	54	17	17	---	---	5	7	29	14	5	9	13	14
050308 I	QUÉBEC	600 RUE DES SABLES	54	16	12	8	9	6	7	11	14	5	4	9	18
054401 A	SAINT-ANICET	1128 DE LA GUERRE	17	8	---	---	---	---	---	---	---	---	---	---	---
060104 C	OTTAWA	RIDEAU & WURTEMBERG	33	8	---	12	11	6	11	30	---	---	---	13	12
060211 R	WINDSOR	COLLEGE & SOUTH ST.	43	12	14	---	---	8	10	15	12	11	12	9	14
060427 C	TORONTO	223 COLLEGE STREET	360	13	12	11	11	10	16	17	14	15	8	9	11
060429 R	TORONTO	185 JUDSON STREET	148	13	---	10	13	6	19	16	15	15	7	11	16
060430 C	TORONTO	125 RESOURCES ROAD	102	15	11	14	---	16	15	---	---	---	8	9	16
060512 C	HAMILTON	ELGIN & KELLY	45	9	14	---	---	11	21	13	14	9	8	9	12
062601 A	SIMCOE	EXPERIMENTAL FARM	74	11	10	8	11	6	13	19	13	9	4	10	11
064401 A	EGBERT	EGBERT	60	10	9	5	9	5	14	11	10	8	3	---	---
064601 U	PT. PETRE	PT. PETRE	53	5	---	6	5	3	8	13	13	3	3	6	5
070119 C	WINNIPEG	65 ELLEN STREET	55	4	4	8	5	5	6	8	8	7	6	10	7
070301 C	FLIN FLON	143 MAIN STREET	6	---	---	---	---	---	---	---	---	10	---	---	---
080211 C	SASKATOON	511 1ST AVENUE NORTH	11	---	---	---	---	---	---	---	---	---	4	9	11
090130 C	EDMONTON	10255 - 104TH STREET	50	15	13	10	11	17	11	7	10	4	7	---	---
090227 C	CALGARY	611-4TH STREET S.W.	60	7	8	10	9	9	13	16	7	4	6	10	6
091101 U	ELK ISLAND	NATIONAL PARK	42	---	1	1	1	1	1	1	1	0	---	---	---
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	55	4	5	5	6	5	7	7	8	6	9	10	---
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	59	5	6	7	8	6	7	7	8	7	9	12	9
100304 C	VICTORIA	923 TOPAZ	60	5	5	6	6	4	6	5	5	5	12	19	8
129001 C	YELLOWKNIFE	50TH AVE. & 49TH STREET	50	4	4	4	7	6	4	3	3	2	3	---	---

LEAD (PM-10)  
MICROGRAMS PER CUBIC METRE

YEAR / ANNÉE  
2002

PLOMB (MP-10)  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES) DISTRIBUTION EN FRÉQUENCES											ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE		
			MIN	10	30	50	60	70	80	90	95	98	MAX				
030101 C	HALIFAX	TECHNICAL UNIVERSITY OF N.S.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---
030501 U	KEJIMIKUJIK	NATIONAL PARK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---
040203 R	SAINT JOHN	FOREST HILLS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---
050124 R	MONTRÉAL	7650 RUE CHÂTEAUNEUF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.01	0.01
050125 R	MONTRÉAL	11111 NOTRE-DAME EST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.00	---	---
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---
050308 I	QUÉBEC	600 RUE DES SABLES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.01	0.04	0.04
060104 C	OTTAWA	RIDEAU & WURTEMBERG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---
060211 R	WINDSOR	COLLEGE & SOUTH ST.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---
060429 R	TORONTO	185 JUDSON STREET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---
060512 C	HAMILTON	ELGIN & KELLY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.01	0.01
062601 A	SIMCOE	EXPERIMENTAL FARM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---
064401 A	EGBERT	EGBERT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---
064601 U	PT. PETRE	PT. PETRE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---
070119 C	WINNIPEG	65 ELLEN STREET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---
070301 C	FLIN FLON	143 MAIN STREET	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.50	0.50	0.50	0.50	0.00	---	---	
080211 C	SASKATOON	511 1ST AVENUE NORTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---
090130 C	EDMONTON	10255 - 104TH STREET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---
090227 C	CALGARY	611-4TH STREET S.W.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---
091101 U	ELK ISLAND	NATIONAL PARK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---
100304 C	VICTORIA	923 TOPAZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---
129001 C	YELLOWKNIFE	50TH AVE. & 49TH STREET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.00	---	---
129302 C	IQUALUIT	RENEWABLE RESOURCES OFFICE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---

LEAD (PM-10)  
MICROGRAMS PER CUBIC METRE

YEAR / ANNÉE  
2002

PLOMB (MP-10)  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES						
				JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
				JAN	FÉV	MAR	AVR	MAI	JUIN	JUIL	AOÛT	SEPT	OCT	NOV	DÉC
030101 C	HALIFAX	TECHNICAL UNIVERSITY OF N.S.	13	0.00	--	--	--	--	--	--	--	--	--	--	--
030501 U	KEJIMKUJIK	NATIONAL PARK	48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
040203 R	SAINT JOHN	FOREST HILLS	9	--	--	--	--	--	--	--	--	--	--	--	0.00
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--	--	--	--	0.00
050124 R	MONTRÉAL	7650 RUE CHÂTEAUNEUF	58	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
050125 R	MONTRÉAL	11111 NOTRE-DAME EST	27	0.00	--	--	0.02	0.00	0.00	0.00	0.00	--	--	--	--
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	40	--	0.00	--	--	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
050308 I	QUÉBEC	600 RUE DES SABLES	54	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
060104 C	OTTAWA	RIDEAU & WURTEMBERG	33	0.00	--	0.00	0.00	0.00	0.00	0.00	--	--	--	0.00	0.00
060211 R	WINDSOR	COLLEGE & SOUTH ST.	43	0.00	0.00	--	--	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
060429 R	TORONTO	185 JUDSON STREET	53	0.00	--	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
060512 C	HAMILTON	ELGIN & KELLY	46	0.00	0.00	--	--	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
062601 A	SIMCOE	EXPERIMENTAL FARM	54	--	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
064401 A	EGBERT	EGBERT	41	--	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--	--
064601 U	PT. PETRE	PT. PETRE	53	0.00	--	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
070119 C	WINNIPEG	65 ELLEN STREET	55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
070301 C	FLIN FLON	143 MAIN STREET	6	--	--	--	--	--	--	--	--	0.13	--	--	--
080211 C	SASKATOON	511 1ST AVENUE NORTH	11	--	--	--	--	--	--	--	--	--	0.00	0.00	0.00
090130 C	EDMONTON	10255 - 104TH STREET	50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--	--
090227 C	CALGARY	611-4TH STREET S.W.	57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
091101 U	ELK ISLAND	NATIONAL PARK	42	--	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--	--	--
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	--
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100304 C	VICTORIA	923 TOPAZ	60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129001 C	YELLOWKNIFE	50TH AVE. & 49TH STREET	50	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	--	--
129302 C	IQUALUIT	RENEWABLE RESOURCES OFFICE	15	--	--	--	--	--	--	--	--	0.00	0.00	0.00	--

LEAD (PM-2.5)  
MICROGRAMS PER CUBIC METRE

YEAR / ANNÉE  
2002

PLOMB (MP-2.5)  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES) DISTRIBUTION EN FRÉQUENCES											ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE	
			MIN	10	30	50	60	70	80	90	95	98	MAX			
030101 C	HALIFAX	TECHNICAL UNIVERSITY OF N.S.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---
030501 U	KEJIMIKUJIK	NATIONAL PARK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
040203 R	SAINT JOHN	FOREST HILLS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---
050124 R	MONTRÉAL	7650 RUE CHÂTEAUNEUF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
050125 R	MONTRÉAL	11111 NOTRE-DAME EST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	---	---
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---
050308 I	QUÉBEC	600 RUE DES SABLES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
060104 C	OTTAWA	RIDEAU & WURTEMBERG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---
060211 R	WINDSOR	COLLEGE & SOUTH ST.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
060429 R	TORONTO	185 JUDSON STREET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
060512 C	HAMILTON	ELGIN & KELLY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.01
062601 A	SIMCOE	EXPERIMENTAL FARM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
064401 A	EGBERT	EGBERT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---
064601 U	PT. PETRE	PT. PETRE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
070119 C	WINNIPEG	65 ELLEN STREET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
070301 C	FLIN FLON	143 MAIN STREET	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.40	0.40	0.40	0.40	---	---	
080211 C	SASKATOON	511 1ST AVENUE NORTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---
090130 C	EDMONTON	10255 - 104TH STREET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---
090227 C	CALGARY	611-4TH STREET S.W.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
091101 U	ELK ISLAND	NATIONAL PARK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100304 C	VICTORIA	923 TOPAZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129001 C	YELLOWKNIFE	50TH AVE. & 49TH STREET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	---	---



LEAD (PM-2.5)  
MICROGRAMS PER CUBIC METRE

YEAR / ANNÉE  
2002

PLOMB (MP-2.5)  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES						
				JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC
030101 C	HALIFAX	TECHNICAL UNIVERSITY OF N.S.	13	0.00	---	---	---	---	---	---	---	---	---	---	---
030501 U	KEJIMIKUJIK	NATIONAL PARK	48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
040203 R	SAINT JOHN	FOREST HILLS	9	---	---	---	---	---	---	---	---	---	---	---	0.00
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---	---	0.00
050124 R	MONTRÉAL	7650 RUE CHÂTEAUNEUF	58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
050125 R	MONTRÉAL	11111 NOTRE-DAME EST	27	0.00	---	---	0.02	0.00	0.00	0.00	0.00	---	---	---	---
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	40	---	0.00	---	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---
050308 I	QUÉBEC	600 RUE DES SABLES	54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
060104 C	OTTAWA	RIDEAU & WURTEMBERG	33	0.00	---	0.00	0.00	0.00	0.00	0.00	0.00	---	---	---	0.00
060211 R	WINDSOR	COLLEGE & SOUTH ST.	43	0.00	0.00	---	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
060429 R	TORONTO	185 JUDSON STREET	53	0.00	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
060512 C	HAMILTON	ELGIN & KELLY	46	0.00	0.00	---	---	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
062601 A	SIMCOE	EXPERIMENTAL FARM	54	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
064401 A	EGBERT	EGBERT	41	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---
064601 U	PT. PETRE	PT. PETRE	53	0.00	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
070119 C	WINNIPEG	65 ELLEN STREET	55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
070301 C	FLIN FLON	143 MAIN STREET	6	---	---	---	---	---	---	---	---	---	0.10	---	---
080211 C	SASKATOON	511 1ST AVENUE NORTH	11	---	---	---	---	---	---	---	---	---	---	0.00	0.00
090130 C	EDMONTON	10255 - 104TH STREET	50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---
090227 C	CALGARY	611-4TH STREET S.W.	60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
091101 U	ELK ISLAND	NATIONAL PARK	42	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---	---
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100304 C	VICTORIA	923 TOPAZ	60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129001 C	YELLOWKNIFE	50TH AVE. & 49TH STREET	50	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	---	---

SULPHATE (PM-10)  
MICROGRAMS PER CUBIC METRE

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SULFATE (MP-10)  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES)											ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			MIN	10	30	50	60	70	80	90	95	98	MAX		
030101 C	HALIFAX	TECHNICAL UNIVERSITY OF N.S.	0.1	0.4	1.8	2.3	2.4	2.6	2.6	3.3	3.5	3.5	3.5	---	---
030501 U	KEJIMIKUJIK	NATIONAL PARK	0.2	0.5	0.7	1.0	1.1	1.3	1.6	3.2	4.6	16.6	16.6	1.6	2.6
040203 R	SAINT JOHN	FOREST HILLS	0.9	0.9	1.1	1.3	3.3	3.3	6.6	6.6	6.6	6.6	6.6	---	---
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	0.5	1.0	1.3	1.9	2.4	2.6	4.1	4.9	5.0	5.1	5.1	---	---
050124 R	MONTRÉAL	7650 RUE CHÂTEAUNEUF	0.2	0.7	1.3	1.7	1.9	2.2	3.2	5.0	10.5	10.9	13.0	2.5	2.5
050125 R	MONTRÉAL	11111 NOTRE-DAME EST	0.6	0.9	1.2	1.9	2.1	2.6	2.9	3.5	5.6	12.2	12.2	---	---
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	0.1	0.4	1.1	1.5	1.6	1.9	3.4	6.0	15.1	18.9	18.9	---	---
050308 I	QUÉBEC	600 RUE DES SABLES	0.3	0.5	1.0	1.6	1.9	2.1	2.9	3.8	4.7	16.0	16.0	---	---
060104 C	OTTAWA	RIDEAU & WURTEMBERG	0.3	0.9	1.1	1.8	2.2	2.6	3.0	3.7	4.2	14.7	14.7	---	---
060211 R	WINDSOR	COLLEGE & SOUTH ST.	0.1	0.8	1.8	2.3	2.5	3.0	4.0	6.1	8.6	9.3	9.3	---	---
060429 R	TORONTO	185 JUDSON STREET	0.4	0.9	1.3	2.0	2.5	2.7	3.0	4.7	6.9	7.3	19.0	2.6	2.7
060512 C	HAMILTON	ELGIN & KELLY	0.1	1.1	1.6	2.3	2.8	3.3	4.3	5.9	19.1	24.7	24.7	3.5	4.6
062601 A	SIMCOE	EXPERIMENTAL FARM	0.2	1.3	1.9	2.7	3.0	3.7	4.1	9.3	14.4	19.2	19.2	---	---
064401 A	EGBERT	EGBERT	0.3	0.7	1.2	1.5	1.7	2.0	2.9	5.5	12.1	14.7	14.7	---	---
064601 U	PT. PETRE	PT. PETRE	0.2	0.6	1.0	1.5	1.6	1.7	2.1	3.3	4.4	5.2	27.6	2.1	3.7
070119 C	WINNIPEG	65 ELLEN STREET	0.3	0.6	0.8	1.1	1.3	1.5	1.9	2.2	2.5	7.2	7.2	---	---
070301 C	FLIN FLON	143 MAIN STREET	0.4	0.4	1.2	1.4	1.4	3.5	3.5	6.4	6.4	6.4	6.4	---	---
090130 C	EDMONTON	10255 - 104TH STREET	0.2	0.5	0.8	1.2	1.5	1.6	2.0	3.2	5.8	7.4	7.4	---	---
090227 C	CALGARY	611-4TH STREET S.W.	0.2	0.6	0.8	1.2	1.4	2.1	2.4	3.2	3.4	5.3	5.3	---	---
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	0.2	0.4	0.8	1.2	1.5	1.8	1.9	2.2	2.7	2.9	2.9	---	---
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	0.4	0.7	0.9	1.3	1.3	1.7	1.9	2.1	2.4	2.6	2.9	1.3	0.6
100304 C	VICTORIA	923 TOPAZ	0.3	0.5	0.8	1.0	1.1	1.3	1.7	1.7	1.8	2.0	2.0	---	---
129001 C	YELLOWKNIFE	50TH AVE. & 49TH STREET	0.2	0.2	0.4	0.6	0.8	1.1	1.4	1.7	2.0	2.5	2.5	---	---
129302 C	IQALUIT	RENEWABLE RESOURCES OFFICE	0.1	0.2	0.3	0.4	0.4	0.5	0.6	0.6	0.7	0.7	0.7	---	---

SULPHATE (PM-10)  
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SULFATE (MP-10)  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES						
				JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC
030101 C	HALIFAX	TECHNICAL UNIVERSITY OF N.S.	13	2.5	---	---	---	---	---	---	---	---	---	---	---
030501 U	KEJIMIKUJIK	NATIONAL PARK	40	1.1	0.8	1.7	1.1	4.6	1.1	0.9	1.8	1.9	---	1.4	0.9
040203 R	SAINT JOHN	FOREST HILLS	5	---	---	---	---	---	---	---	---	---	---	---	---
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	27	4.0	2.9	3.3	2.3	1.4	1.7	1.9	---	---	---	---	---
050124 R	MONTRÉAL	7650 RUE CHÂTEAUNEUF	58	1.9	4.0	3.1	2.1	1.3	1.6	3.3	3.6	1.0	2.8	2.7	2.2
050125 R	MONTRÉAL	11111 NOTRE-DAME EST	27	1.9	---	---	1.9	1.8	1.7	3.4	2.5	---	---	---	---
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	34	---	2.0	---	---	1.5	1.5	5.1	5.7	1.3	1.9	---	---
050308 I	QUÉBEC	600 RUE DES SABLES	45	2.4	2.3	2.7	2.1	1.3	0.8	2.6	4.7	0.9	---	---	---
060104 C	OTTAWA	RIDEAU & WURTEMBERG	25	1.5	---	2.6	2.6	1.1	1.1	5.6	---	---	---	---	---
060211 R	WINDSOR	COLLEGE & SOUTH ST.	33	1.7	2.2	---	---	1.4	3.1	4.4	4.5	---	---	1.7	1.9
060429 R	TORONTO	185 JUDSON STREET	53	2.4	---	2.7	2.9	1.5	2.9	1.8	5.2	2.9	1.8	2.1	3.0
060512 C	HAMILTON	ELGIN & KELLY	40	2.2	3.1	---	---	2.8	7.6	2.7	5.5	2.4	2.2	1.7	---
062601 A	SIMCOE	EXPERIMENTAL FARM	44	---	2.9	2.9	3.4	2.2	5.1	6.3	5.6	3.8	1.5	---	---
064401 A	EGBERT	EGBERT	41	---	2.1	1.8	3.1	1.4	4.8	2.9	4.2	3.6	1.0	---	---
064601 U	PT. PETRE	PT. PETRE	53	1.4	---	2.3	1.9	0.9	1.9	1.7	6.9	1.3	1.1	1.8	2.0
070119 C	WINNIPEG	65 ELLEN STREET	46	1.1	1.0	1.7	1.2	1.1	0.9	1.5	2.1	1.5	1.5	---	---
070301 C	FLIN FLON	143 MAIN STREET	6	---	---	---	---	---	---	---	---	3.1	---	---	---
090130 C	EDMONTON	10255 - 104TH STREET	42	2.6	1.2	1.7	2.4	2.0	1.2	0.9	2.5	0.5	---	---	---
090227 C	CALGARY	611-4TH STREET S.W.	30	---	---	2.6	2.5	1.1	1.0	0.6	1.3	---	---	---	---
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	48	0.5	0.7	1.0	1.4	1.2	1.8	1.6	1.9	---	---	1.3	---
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	56	0.7	0.8	1.2	1.6	1.4	1.5	1.9	1.8	1.2	0.9	1.3	---
100304 C	VICTORIA	923 TOPAZ	50	0.5	0.6	0.8	1.2	1.1	1.1	1.3	1.3	1.1	---	1.4	---
129001 C	YELLOWKNIFE	50TH AVE. & 49TH STREET	44	0.9	1.2	1.3	1.5	0.9	0.4	0.3	0.4	0.4	---	---	---
129302 C	IQALUIT	RENEWABLE RESOURCES OFFICE	13	---	---	---	---	---	0.3	0.4	0.5	---	---	---	---

SULPHATE (PM-2.5)  
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SULFATE (MP-2.5)  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES)											ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			MIN	10	30	50	60	70	80	90	95	98	MAX		
030101 C	HALIFAX	TECHNICAL UNIVERSITY OF N.S.	0.0	0.0	1.6	2.1	2.2	2.4	2.5	3.3	3.4	3.4	3.4	---	---
030501 U	KEJIMKUJIK	NATIONAL PARK	0.1	0.2	0.5	0.7	0.9	1.1	1.3	2.4	4.5	16.0	16.0	1.3	2.6
040203 R	SAINT JOHN	FOREST HILLS	0.8	0.8	0.8	1.2	3.0	3.0	5.1	5.1	5.1	5.1	5.1	---	---
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	0.5	1.0	1.4	1.8	2.4	2.6	3.9	4.4	4.7	4.9	4.9	---	---
050124 R	MONTRÉAL	7650 RUE CHÂTEAUNEUF	0.1	0.6	1.1	1.6	1.7	2.2	2.9	4.8	9.6	10.3	12.6	2.3	2.4
050125 R	MONTRÉAL	11111 NOTRE-DAME EST	0.3	0.8	1.1	1.6	2.0	2.3	2.6	3.2	5.4	11.5	11.5	---	---
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	0.0	0.5	1.0	1.3	1.4	1.8	2.7	4.2	6.7	18.6	18.6	---	---
050308 I	QUÉBEC	600 RUE DES SABLES	0.2	0.4	0.8	1.4	1.6	2.0	2.5	3.1	4.6	15.5	15.5	---	---
054401 A	SAINT-ANICET	1128 DE LA GUERRE	0.6	0.7	1.0	1.3	1.5	1.5	1.7	3.0	3.9	3.9	3.9	---	---
060104 C	OTTAWA	RIDEAU & WURTEMBERG	0.2	0.8	1.1	1.7	2.2	2.4	2.9	3.7	4.2	14.7	14.7	---	---
060211 R	WINDSOR	COLLEGE & SOUTH ST.	0.0	0.7	1.6	2.0	2.3	2.8	3.7	5.7	8.2	8.9	8.9	---	---
060429 R	TORONTO	185 JUDSON STREET	0.2	0.8	1.3	2.2	2.7	3.4	4.4	8.1	13.4	18.4	21.2	3.5	4.0
060430 C	TORONTO	125 RESOURCES ROAD	0.5	0.8	1.4	2.0	2.4	2.7	3.4	4.3	7.7	11.4	13.5	---	---
060512 C	HAMILTON	ELGIN & KELLY	0.0	0.9	1.5	2.2	2.6	2.9	3.9	5.0	18.6	23.6	23.6	3.2	4.4
062601 A	SIMCOE	EXPERIMENTAL FARM	0.2	1.2	1.7	2.3	2.5	3.0	3.6	5.5	8.4	16.3	18.9	---	---
064401 A	EGBERT	EGBERT	0.2	0.7	1.1	1.5	1.6	1.9	2.6	5.3	11.8	14.5	14.5	---	---
064601 U	PT. PETRE	PT. PETRE	0.1	0.5	0.9	1.3	1.4	1.6	1.9	3.1	4.2	4.9	27.2	1.9	3.7
070119 C	WINNIPEG	65 ELLEN STREET	0.2	0.5	0.7	0.9	1.1	1.3	1.6	2.0	2.4	7.0	7.0	---	---
070301 C	FLIN FLON	143 MAIN STREET	0.3	0.3	0.7	1.2	1.2	3.0	3.0	5.4	5.4	5.4	5.4	---	---
090130 C	EDMONTON	10255 - 104TH STREET	0.2	0.3	0.7	1.0	1.4	1.5	1.8	2.9	5.6	6.8	6.8	---	---
090227 C	CALGARY	611-4TH STREET S.W.	0.2	0.4	0.7	1.1	1.3	1.8	2.1	2.6	3.2	5.4	5.4	---	---
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	0.2	0.3	0.7	1.0	1.4	1.6	1.7	2.0	2.3	2.7	2.7	---	---
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	0.2	0.5	0.8	1.1	1.2	1.5	1.7	1.9	2.2	2.3	2.5	1.1	0.5
100304 C	VICTORIA	923 TOPAZ	0.2	0.3	0.5	0.7	1.0	1.1	1.4	1.5	1.5	1.6	1.6	---	---
129001 C	YELLOWKNIFE	50TH AVE. & 49TH STREET	0.1	0.2	0.3	0.6	0.8	1.1	1.3	1.5	1.9	2.2	2.2	---	---

SULPHATE (PM-2.5)  
MICROGRAMS PER CUBIC METRE

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SULFATE (MP-2,5)  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES						
				JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC
030101 C	HALIFAX	TECHNICAL UNIVERSITY OF N.S.	13	2.3	---	---	---	---	---	---	---	---	---	---	---
030501 U	KEJIMKUJIK	NATIONAL PARK	40	0.2	0.2	0.9	0.9	4.4	1.0	0.8	1.7	1.7	---	1.1	0.8
040203 R	SAINT JOHN	FOREST HILLS	5	---	---	---	---	---	---	---	---	---	---	---	---
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	37	2.8	2.5	3.0	2.1	1.3	1.5	1.7	---	---	---	---	---
050124 R	MONTRÉAL	7650 RUE CHÂTEAUNEUF	58	1.7	3.7	2.8	1.9	1.2	1.4	3.1	3.4	0.9	2.6	2.4	1.9
050125 R	MONTRÉAL	11111 NOTRE-DAME EST	27	1.6	---	---	1.7	1.6	1.4	3.2	2.4	---	---	---	---
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	46	1.8	1.8	---	---	1.4	1.4	4.9	5.5	1.2	1.6	---	---
050308 I	QUÉBEC	600 RUE DES SABLES	45	2.1	1.7	2.3	1.9	1.1	0.7	2.4	4.4	0.8	---	---	---
054401 A	SAINT-ANICET	1128 DE LA GUERRE	17	1.5	---	---	---	---	---	---	---	---	---	---	---
060104 C	OTTAWA	RIDEAU & WURTEMBERG	25	1.4	---	2.5	2.6	1.1	1.0	5.6	---	---	---	---	---
060211 R	WINDSOR	COLLEGE & SOUTH ST.	33	1.5	2.0	---	---	1.3	2.9	4.2	4.2	---	---	1.6	1.7
060429 R	TORONTO	185 JUDSON STREET	148	2.3	---	2.3	2.7	1.4	5.8	3.8	5.5	5.3	1.8	2.0	2.9
060430 C	TORONTO	125 RESOURCES ROAD	102	2.1	1.8	3.2	---	5.5	4.5	---	---	---	1.6	1.8	2.6
060512 C	HAMILTON	ELGIN & KELLY	40	2.1	2.9	---	---	2.5	7.1	2.4	5.2	2.3	1.9	1.5	---
062601 A	SIMCOE	EXPERIMENTAL FARM	64	2.1	2.7	2.8	3.2	2.1	4.8	5.9	5.5	3.5	1.3	---	---
064401 A	EGBERT	EGBERT	41	---	2.0	1.7	2.8	1.3	4.7	2.8	4.1	3.5	0.9	---	---
064601 U	PT. PETRE	PT. PETRE	53	1.3	---	2.2	1.7	0.7	1.8	1.5	6.7	1.2	0.9	1.7	1.7
070119 C	WINNIPEG	65 ELLEN STREET	46	1.0	0.9	1.5	1.0	1.0	0.8	1.4	1.8	1.4	1.4	---	---
070301 C	FLIN FLON	143 MAIN STREET	6	---	---	---	---	---	---	---	---	2.6	---	---	---
090130 C	EDMONTON	10255 - 104TH STREET	42	2.3	1.1	1.5	2.3	1.7	1.1	0.8	2.3	0.4	---	---	---
090227 C	CALGARY	611-4TH STREET S.W.	31	---	---	2.3	2.5	1.0	1.0	0.7	1.2	---	---	---	---
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	48	0.4	0.6	0.9	1.3	1.0	1.6	1.5	1.7	---	---	1.0	---
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	56	0.6	0.6	1.1	1.4	1.2	1.4	1.7	1.6	1.0	0.8	1.1	---
100304 C	VICTORIA	923 TOPAZ	50	0.3	0.5	0.7	1.0	0.8	0.9	1.1	1.1	0.8	---	1.1	---
129001 C	YELLOWKNIFE	50TH AVE. & 49TH STREET	44	0.9	1.1	1.3	1.4	0.8	0.4	0.2	0.3	0.3	---	---	---

BENZENE  
MICROGRAMS PER CUBIC METRE

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BENZÈNE  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES)											ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			MIN	10	20	30	40	50	60	70	80	90	MAX		
010102	C ST. JOHN'S	354 WATER STREET	0.3	0.5	0.6	0.6	0.7	0.8	0.9	1.0	1.1	1.4	3.5	0.9	0.5
030118	C HALIFAX	1657 BARRINGTON STREET	0.6	0.8	1.0	1.1	1.3	1.4	1.5	1.6	1.8	2.2	3.1	1.5	0.6
030501	U KEJIMKUJIK	NATIONAL PARK	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	1.1	0.3	0.2
040203	R SAINT JOHN	FOREST HILLS	0.3	0.4	0.5	0.6	0.7	0.7	0.8	0.8	1.0	1.1	1.6	---	---
040501	U POINT LEPREAU	MAIN GATE	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.6	1.4	0.3	0.2
050103	R MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	0.6	1.0	1.4	1.6	2.3	2.8	3.2	3.8	4.5	5.4	13.7	---	---
050104	C MONTRÉAL	1125 RUE ONTARIO EST	0.6	0.8	1.0	1.1	1.2	1.3	1.5	1.7	2.0	2.8	3.8	1.6	0.8
050115	C MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	1.2	1.3	1.6	1.8	2.1	2.4	2.7	2.9	3.1	3.8	7.0	---	---
050121	R MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	0.3	0.4	0.5	0.6	0.6	0.7	0.8	0.8	0.9	1.2	2.2	0.8	0.4
050129	R MONTRÉAL	12400 WILFRID-OUELLETTE	0.4	0.5	0.6	0.8	0.9	1.1	1.3	1.4	1.9	2.6	3.6	---	---
054102	U SUTTON	MONT SUTTON	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.6	1.0	0.3	0.2
054401	A SAINT-ANICET	1128 DE LA GUERRE	0.1	0.1	0.2	0.2	0.3	0.4	0.4	0.5	0.6	1.1	2.5	0.5	0.5
054501	U L'ASSOMPTION	801 ST-ÉTIENNE	0.1	0.2	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.2	2.3	0.6	0.4
055201	A LEMIEUX	CRANBERRY FARM	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.5	0.5	0.7	1.1	0.4	0.2
060101	C OTTAWA	88 SLATER ST.	0.4	0.6	0.8	1.0	1.1	1.2	1.3	1.4	1.6	2.2	3.2	1.3	0.6
060104	C OTTAWA	RIDEAU & WURTEMBERG	0.3	0.4	0.5	0.6	0.8	0.9	0.9	1.1	1.3	1.4	2.3	---	---
060211	R WINDSOR	COLLEGE & SOUTH ST.	0.4	0.5	0.7	0.8	1.0	1.1	1.6	1.7	2.2	3.3	4.1	---	---
060413	R TORONTO	ELMCREST ROAD	0.3	0.5	0.6	0.6	0.7	0.8	0.9	1.0	1.4	1.9	3.7	1.0	0.6
060418	C TORONTO	RUSKIN & PERTH ST.	0.4	0.6	0.8	0.8	0.9	1.0	1.2	1.3	1.4	1.9	3.1	1.1	0.5
060427	C TORONTO	223 COLLEGE STREET	0.3	0.7	0.9	1.1	1.2	1.2	1.4	1.5	1.7	2.0	2.8	1.3	0.5
060428	R TORONTO	525 MAIN ST. N. BRAMPTON	0.2	0.4	0.5	0.6	0.6	0.7	0.8	1.0	1.1	1.4	3.2	0.9	0.5
060429	R TORONTO	185 JUDSON STREET	0.4	0.6	0.7	0.8	0.8	0.9	1.0	1.1	1.2	1.4	2.1	1.0	0.4
060512	C HAMILTON	ELGIN & KELLY	0.3	0.5	0.7	0.7	0.8	0.9	1.1	1.2	2.2	3.2	4.3	1.4	1.0
060903	C LONDON	900 HIGHBURY AVENUE	0.3	0.4	0.5	0.5	0.6	0.7	0.8	0.8	0.8	1.0	1.5	---	---
061004	R SARNIA	FRONT ST. AT C.N. TRACKS	0.2	0.4	0.5	0.6	0.8	1.0	1.1	1.3	1.9	2.3	4.0	---	---
061502	C KITCHENER	WEST AVE. & HOMEWOOD	0.3	0.4	0.4	0.5	0.6	0.8	0.8	1.0	1.1	1.3	2.5	---	---
061602	R OAKVILLE	BRONTE RD. & WOBURN CRES.	0.2	0.4	0.6	0.7	1.0	1.2	1.4	1.8	1.9	2.5	6.5	1.4	1.1
062601	A SIMCOE	EXPERIMENTAL FARM	0.1	0.3	0.3	0.3	0.4	0.5	0.5	0.6	0.7	0.9	8.5	0.6	1.1
063201	R STOUFFVILLE	HWY 47 & HWY 48	0.2	0.4	0.4	0.5	0.6	0.6	0.6	0.7	0.8	1.0	1.5	---	---
063601	U LONGWOODS	LONGWOODS CONS. AUTHORITY	0.2	0.3	0.3	0.4	0.5	0.6	0.6	0.7	0.8	0.9	0.9	---	---
064401	A EGBERT	EGBERT	0.1	0.1	0.1	0.2	0.3	0.3	0.4	0.5	0.6	0.7	1.7	0.4	0.3
064601	U PT. PETRE	PT. PETRE	0.1	0.2	0.2	0.3	0.4	0.4	0.4	0.5	0.5	0.7	0.8	0.4	0.2
070119	C WINNIPEG	65 ELLEN STREET	0.4	0.6	0.6	0.8	0.9	1.0	1.0	1.2	1.2	1.5	3.7	1.0	0.5
080110	C REGINA	2505 11TH. AVENUE	0.3	0.7	0.9	1.0	1.1	1.2	1.3	1.4	1.5	2.1	2.4	1.2	0.5
090121	I EDMONTON	17 STREET & 105 AVENUE	0.5	0.7	0.9	1.0	1.2	1.3	1.6	2.0	2.2	3.3	6.6	1.7	1.2
090130	C EDMONTON	10255 - 104TH STREET	0.3	0.8	0.9	1.1	1.2	1.3	1.5	1.8	2.0	2.3	4.2	1.5	0.8

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STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES						
				JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC
010102 C	ST. JOHN'S	354 WATER STREET	48	1.0	1.3	1.0	0.8	0.7	0.9	0.6	0.5	0.7	---	1.4	0.8
030118 C	HALIFAX	1657 BARRINGTON STREET	60	1.2	2.0	1.5	1.2	1.3	1.6	1.7	1.5	1.1	1.4	1.6	1.5
030501 U	KEJIMKUJIK	NATIONAL PARK	112	0.4	0.5	0.3	0.3	0.2	0.1	0.2	0.1	0.2	0.3	0.4	0.4
040203 R	SAINT JOHN	FOREST HILLS	32	---	0.9	0.7	0.6	0.5	---	1.0	0.9	---	---	---	---
040501 U	POINT LEPREAU	MAIN GATE	88	0.6	0.4	0.4	0.3	0.2	0.4	0.2	0.1	0.2	0.4	0.4	0.5
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	50	4.0	3.3	2.0	4.6	---	---	4.2	2.3	2.4	2.5	2.1	2.9
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	59	1.7	2.5	1.7	1.3	1.0	1.9	2.0	1.0	1.1	1.4	1.4	1.3
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	52	2.4	4.5	2.8	2.4	2.0	3.2	2.5	---	---	2.0	2.0	1.4
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	61	0.9	1.5	0.8	0.6	0.5	0.7	0.8	0.4	0.6	0.8	0.9	0.8
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	41	1.6	2.0	1.1	1.2	0.7	1.5	1.1	---	---	---	---	1.1
054102 U	SUTTON	MONT SUTTON	108	0.5	0.5	0.4	0.3	0.2	0.1	0.2	0.2	0.2	0.4	0.4	0.6
054401 A	SAINT-ANICET	1128 DE LA GUERRE	105	0.6	1.0	0.5	0.3	0.2	0.2	0.4	0.2	0.3	0.5	0.7	0.9
054501 U	L'ASSOMPTION	801 ST-ÉTIENNE	119	0.9	0.9	0.6	0.6	0.3	0.4	0.4	0.2	0.5	0.4	0.7	0.9
055201 A	LEMIEUX	CRANBERRY FARM	104	0.7	0.6	0.5	0.3	0.2	0.1	0.2	0.2	0.3	0.3	0.5	0.7
060101 C	OTTAWA	88 SLATER ST.	59	1.6	2.5	1.4	1.2	0.8	1.3	1.1	0.9	0.9	0.9	1.4	1.7
060104 C	OTTAWA	RIDEAU & WURTEMBERG	33	1.0	1.7	0.9	0.7	0.5	0.8	0.8	---	---	---	---	---
060211 R	WINDSOR	COLLEGE & SOUTH ST.	38	1.0	1.4	---	---	---	1.4	1.9	1.8	1.3	1.2	1.8	2.2
060413 R	TORONTO	ELMCREST ROAD	60	0.8	1.3	1.1	1.0	0.5	1.1	1.7	1.4	0.9	0.7	0.7	0.8
060418 C	TORONTO	RUSKIN & PERTH ST.	56	1.1	1.5	1.2	1.0	0.7	1.3	1.3	1.2	1.3	0.9	0.9	1.2
060427 C	TORONTO	223 COLLEGE STREET	76	1.4	1.9	1.4	1.5	0.9	1.4	1.4	1.2	1.3	0.9	1.1	1.1
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON	57	0.9	1.4	1.3	---	0.5	1.1	0.6	0.6	0.7	0.7	0.7	1.0
060429 R	TORONTO	185 JUDSON STREET	61	0.9	1.4	1.1	1.0	0.6	0.9	0.9	0.9	1.0	0.9	0.9	1.1
060512 C	HAMILTON	ELGIN & KELLY	46	1.3	1.7	---	---	1.0	3.0	1.2	0.9	1.0	1.1	1.0	0.9
060903 C	LONDON	900 HIGHBURY AVENUE	36	0.9	1.2	---	---	0.4	0.6	0.7	0.7	0.6	0.6	0.6	---
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	44	1.6	1.6	---	---	---	1.1	1.5	1.0	1.3	1.0	0.8	0.8
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	34	0.9	1.1	---	---	---	---	---	0.8	0.9	0.5	0.5	0.6
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	60	1.8	1.9	1.6	0.9	0.6	1.5	2.2	1.7	1.0	0.7	1.1	1.7
062601 A	SIMCOE	EXPERIMENTAL FARM	52	0.7	---	0.6	0.6	0.3	0.5	1.8	0.3	0.3	0.5	0.5	0.6
063201 R	STOUFFVILLE	HWY 47 & HWY 48	33	0.7	1.0	0.6	0.6	0.3	---	---	---	---	---	0.5	0.9
063601 U	LONGWOODS	LONGWOODS CONS. AUTHORITY	31	0.6	0.6	---	---	0.3	0.4	---	---	---	---	---	0.8
064401 A	EGBERT	EGBERT	129	0.6	0.7	0.5	0.5	0.3	0.2	0.1	0.2	0.3	0.4	0.5	0.7
064601 U	PT. PETRE	PT. PETRE	55	0.4	0.7	0.4	0.3	0.2	---	0.4	0.2	0.2	0.4	0.5	0.6
070119 C	WINNIPEG	65 ELLEN STREET	58	1.2	1.7	1.2	1.0	0.6	0.9	0.9	0.8	0.9	0.9	1.0	1.1
080110 C	REGINA	2505 11TH. AVENUE	59	1.3	1.7	1.5	1.0	0.7	1.3	0.9	1.1	1.4	1.5	1.4	1.2
090121 I	EDMONTON	17 STREET & 105 AVENUE	60	2.7	2.1	1.5	1.2	1.4	1.6	2.8	1.3	1.1	1.1	1.3	2.5
090130 C	EDMONTON	10255 - 104TH STREET	59	2.4	2.6	1.7	1.3	1.1	1.1	0.9	1.2	1.3	1.5	1.5	2.2

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STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES) DISTRIBUTION EN FRÉQUENCES											ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			MIN	10	20	30	40	50	60	70	80	90	MAX		
090227 C	CALGARY	611-4TH STREET S.W.	0.0	0.0	0.1	0.1	0.6	0.8	0.9	1.1	1.4	2.0	4.4	0.9	0.8
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	0.4	0.6	0.8	0.9	1.1	1.1	1.3	1.6	2.0	2.7	4.6	1.4	0.8
100112 C	VANCOUVER	ROBSON/HORNBY	0.9	1.1	1.3	1.5	1.5	1.5	1.6	1.6	2.1	2.8	3.8	---	---
100119 R	VANCOUVER	5455 RUMBLE STREET	0.4	0.6	0.6	0.7	0.8	0.9	1.1	1.2	1.6	1.9	7.2	1.1	0.8
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	0.3	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.1	1.3	5.3	---	---
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	0.2	0.4	0.5	0.8	0.9	0.9	1.1	1.2	1.7	2.4	2.6	---	---
100130 R	VANCOUVER	SPERLING & LAUREL ST.	0.6	0.6	1.2	1.5	1.5	1.6	2.7	4.5	7.5	10.9	12.9	---	---
100133 R	VANCOUVER	7815 SHELLMOUNT	0.4	0.4	0.8	1.0	1.0	1.1	1.3	1.3	1.4	1.6	1.6	---	---
100134 R	VANCOUVER	3153 TEMPLETON STREET	0.2	0.4	0.4	0.7	0.8	0.9	0.9	1.2	1.7	2.1	2.4	---	---
101101 R	CHILLIWACK	46244 AIRPORT ROAD	0.5	0.5	0.6	0.6	0.6	0.8	0.8	1.1	1.1	1.2	1.2	---	---
101401 U	HOPE	62715 AIRPORT ROAD	0.2	0.2	0.3	0.3	0.3	0.5	0.5	0.5	0.5	0.8	0.8	---	---



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STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES						
				JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC
090227 C	CALGARY	611-4TH STREET S.W.	59	2.0	2.0	1.7	1.1	0.7	0.9	0.8	0.6	0.0	0.1	0.1	0.1
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	53	1.7	1.9	1.3	1.1	0.7	1.2	1.1	1.0	1.4	2.5	1.8	---
100112 C	VANCOUVER	ROBSON/HORNBY	20	---	---	---	---	---	---	---	---	---	---	---	---
100119 R	VANCOUVER	5455 RUMBLE STREET	115	1.4	1.4	1.1	0.9	0.7	0.7	0.7	0.8	1.1	1.7	1.9	1.4
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	15	---	---	---	---	---	---	---	---	---	---	---	---
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	18	---	---	---	---	---	---	---	---	---	---	---	---
100130 R	VANCOUVER	SPERLING & LAUREL ST.	12	---	---	---	---	---	---	---	---	---	---	---	---
100133 R	VANCOUVER	7815 SHELLMOUNT	7	---	---	---	---	---	---	---	---	---	---	---	---
100134 R	VANCOUVER	3153 TEMPLETON STREET	19	---	---	---	---	---	---	---	---	---	---	---	---
101101 R	CHILLIWACK	46244 AIRPORT ROAD	6	---	---	---	---	---	---	---	---	---	---	---	---
101401 U	HOPE	62715 AIRPORT ROAD	7	---	---	---	---	---	---	---	---	---	---	---	---

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STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES)											ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			MIN	10	20	30	40	50	60	70	80	90	MAX		
010102 C	ST. JOHN'S	354 WATER STREET	0.7	0.8	1.2	1.3	1.5	1.8	2.0	2.5	4.8	11.6	57.5	5.9	12.7
030118 C	HALIFAX	1657 BARRINGTON STREET	0.8	1.6	2.1	2.7	2.8	3.4	3.9	4.7	5.8	7.3	9.3	3.8	2.0
030501 U	KEJIMIKUJIK	NATIONAL PARK	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.7	0.2	0.1
040203 R	SAINT JOHN	FOREST HILLS	0.4	0.8	1.0	1.1	1.3	1.5	1.6	1.8	1.8	2.2	4.3	---	---
040501 U	POINT LEPREAU	MAIN GATE	0.0	0.1	0.1	0.2	0.3	0.5	0.5	0.8	1.1	2.8	18.3	1.2	2.8
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	0.5	1.9	2.4	3.3	3.9	5.3	5.8	7.2	8.8	10.8	21.6	---	---
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	1.2	2.3	2.9	3.6	4.2	5.0	5.7	6.8	8.4	12.6	36.7	6.3	5.4
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	2.5	4.0	5.6	6.6	8.4	9.4	10.3	11.2	13.7	17.0	25.4	---	---
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	0.5	0.8	1.2	1.4	1.8	2.1	2.2	3.0	4.4	10.2	21.8	3.7	4.6
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	0.5	1.1	1.5	1.6	2.1	2.5	3.3	4.7	5.8	9.4	29.0	---	---
054102 U	SUTTON	MONT SUTTON	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.5	0.6	1.5	0.3	0.3
054401 A	SAINT-ANICET	1128 DE LA GUERRE	0.0	0.1	0.2	0.2	0.3	0.3	0.4	0.5	0.8	2.3	8.7	0.9	1.5
054501 U	L'ASSOMPTION	801 ST-ÉTIENNE	0.1	0.2	0.3	0.5	0.6	0.7	1.0	1.3	1.8	3.0	22.4	1.6	2.9
055201 A	LEMIEUX	CRANBERRY FARM	0.0	0.1	0.1	0.1	0.2	0.3	0.3	0.4	0.6	0.9	3.0	0.4	0.4
060101 C	OTTAWA	88 SLATER ST.	0.8	1.2	1.8	2.7	3.0	3.7	4.3	4.8	5.6	7.7	68.0	5.1	8.7
060104 C	OTTAWA	RIDEAU & WURTEMBERG	0.4	0.8	0.9	1.3	1.9	2.2	2.5	3.6	4.5	5.7	8.1	---	---
060211 R	WINDSOR	COLLEGE & SOUTH ST.	0.8	0.9	1.1	1.2	1.5	1.7	2.3	3.6	4.4	10.6	46.9	---	---
060413 R	TORONTO	ELMCREST ROAD	0.4	0.9	1.4	1.6	2.1	2.5	3.0	4.2	6.4	10.3	34.7	4.1	5.0
060418 C	TORONTO	RUSKIN & PERTH ST.	1.1	1.9	2.2	2.7	4.0	4.4	4.8	6.9	9.8	12.8	27.6	6.0	5.0
060427 C	TORONTO	223 COLLEGE STREET	1.2	1.6	2.3	2.8	3.5	3.8	4.2	4.7	5.7	7.5	25.7	4.5	3.9
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON	0.4	0.6	0.8	1.0	1.2	1.6	2.0	3.1	4.6	6.3	21.6	2.9	3.6
060429 R	TORONTO	185 JUDSON STREET	1.1	1.6	2.3	2.6	3.2	3.6	4.0	5.0	5.9	7.4	28.2	4.6	4.0
060512 C	HAMILTON	ELGIN & KELLY	0.8	1.1	1.4	1.5	1.9	2.2	3.0	4.8	7.5	9.9	88.6	5.7	13.0
060903 C	LONDON	900 HIGHBURY AVENUE	0.4	0.7	0.9	1.1	1.3	1.7	1.9	2.4	2.5	4.5	22.3	---	---
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	0.2	0.4	0.5	1.0	1.2	1.5	2.5	3.3	4.8	9.5	21.3	---	---
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	0.5	0.7	0.9	1.1	1.4	1.4	1.8	2.2	4.6	7.0	9.1	---	---
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	0.5	0.8	1.7	2.0	2.4	2.9	3.2	3.6	4.4	9.1	157.8	6.5	20.4
062601 A	SIMCOE	EXPERIMENTAL FARM	0.2	0.3	0.4	0.5	0.6	0.6	0.8	0.8	1.0	1.2	20.9	1.3	3.1
063201 R	STOUFFVILLE	HWY 47 & HWY 48	0.4	0.6	0.7	0.8	1.1	1.2	1.3	1.6	2.0	2.6	9.6	---	---
063601 U	LONGWOODS	LONGWOODS CONS. AUTHORITY	0.1	0.2	0.3	0.4	0.5	0.5	0.6	0.7	1.0	1.3	3.5	---	---
064401 A	EGBERT	EGBERT	0.0	0.1	0.1	0.2	0.2	0.3	0.4	0.6	0.8	1.5	7.6	0.7	1.1
064601 U	PT. PETRE	PT. PETRE	0.5	0.7	0.9	0.9	1.0	1.1	1.3	1.4	1.6	2.1	4.8	1.3	0.7
070119 C	WINNIPEG	65 ELLEN STREET	0.9	1.6	2.1	2.6	3.2	3.5	3.9	4.5	6.8	10.2	35.1	4.9	5.1
080110 C	REGINA	2505 11TH. AVENUE	0.3	1.1	1.7	1.9	2.3	2.7	3.3	3.9	4.6	6.3	16.1	3.6	3.0
090121 I	EDMONTON	17 STREET & 105 AVENUE	0.6	0.9	1.2	1.7	2.2	2.9	3.7	4.3	4.9	6.9	16.8	3.4	2.7
090130 C	EDMONTON	10255 - 104TH STREET	1.0	1.8	2.2	2.7	3.0	3.6	3.9	4.3	5.3	6.4	10.0	3.9	2.0

TOLUENE  
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MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES						
				JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC
010102 C	ST. JOHN'S	354 WATER STREET	48	2.0	4.3	1.7	12.8	14.8	19.2	3.5	1.2	1.7	---	2.8	1.3
030118 C	HALIFAX	1657 BARRINGTON STREET	60	2.3	5.3	4.2	3.1	4.1	5.2	5.2	4.4	2.5	3.2	3.8	2.4
030501 U	KEJIMKUJIK	NATIONAL PARK	112	0.3	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3
040203 R	SAINT JOHN	FOREST HILLS	32	---	1.4	1.2	1.2	1.1	---	2.1	2.5	---	---	---	---
040501 U	POINT LEPREAU	MAIN GATE	88	0.5	0.3	0.2	0.1	0.2	7.4	2.5	1.9	1.5	0.8	0.5	0.8
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	50	5.1	6.2	2.4	4.2	---	---	9.8	5.7	8.4	7.0	3.3	5.0
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	59	5.1	8.8	5.3	3.9	3.9	14.2	7.3	4.3	5.0	7.7	6.0	3.2
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	52	7.5	15.3	8.7	7.1	12.1	16.3	9.3	---	---	12.3	6.5	3.5
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	61	1.9	3.8	1.5	1.4	1.6	8.0	12.6	3.8	2.3	2.5	2.0	1.4
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	41	3.5	5.8	1.9	3.0	2.4	11.8	3.9	---	---	---	---	1.9
054102 U	SUTTON	MONT SUTTON	108	0.4	0.4	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.5	0.5
054401 A	SAINT-ANICET	1128 DE LA GUERRE	105	1.3	2.3	0.6	0.2	0.2	0.6	0.5	0.2	0.4	0.9	1.4	1.3
054501 U	L'ASSOMPTION	801 ST-ÉTIENNE	119	2.5	1.7	0.8	3.1	0.8	2.0	0.9	0.6	2.2	0.6	1.7	2.2
055201 A	LEMIEUX	CRANBERRY FARM	104	0.9	0.7	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.2	0.7	0.9
060101 C	OTTAWA	88 SLATER ST.	59	4.0	6.9	3.3	4.8	5.6	5.6	3.4	3.1	2.7	2.1	16.1	3.6
060104 C	OTTAWA	RIDEAU & WURTEMBERG	33	2.4	4.6	2.2	1.6	1.6	4.8	1.8	---	---	---	---	---
060211 R	WINDSOR	COLLEGE & SOUTH ST.	38	1.9	1.7	---	---	---	4.0	4.9	4.0	13.1	3.3	1.6	4.6
060413 R	TORONTO	ELMCREST ROAD	60	1.6	4.0	2.8	2.7	1.6	11.5	6.2	4.5	6.4	3.5	1.8	2.2
060418 C	TORONTO	RUSKIN & PERTH ST.	56	2.2	5.1	4.0	3.5	3.0	9.5	9.8	9.7	10.4	7.1	2.8	3.0
060427 C	TORONTO	223 COLLEGE STREET	76	3.4	5.2	3.4	3.7	2.9	5.7	6.8	8.0	8.1	3.5	3.2	3.4
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON	57	2.4	3.3	3.3	---	1.7	8.8	2.1	2.4	3.1	2.2	1.2	1.8
060429 R	TORONTO	185 JUDSON STREET	61	2.5	4.6	4.0	3.6	2.0	6.3	5.9	8.7	6.0	4.8	3.7	2.9
060512 C	HAMILTON	ELGIN & KELLY	46	2.9	3.1	---	---	23.9	9.9	3.1	3.3	5.7	2.7	2.2	1.6
060903 C	LONDON	900 HIGHBURY AVENUE	36	1.6	2.4	---	---	1.2	3.4	4.0	1.8	1.8	6.4	0.8	---
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	44	2.6	2.5	---	---	---	7.8	6.0	4.4	2.2	2.3	0.8	0.8
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	34	1.8	2.6	---	---	---	---	---	3.8	3.9	1.2	0.8	0.8
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	60	3.2	4.0	9.2	2.1	1.3	4.6	8.8	3.7	2.6	1.8	32.9	3.3
062601 A	SIMCOE	EXPERIMENTAL FARM	52	0.9	---	0.5	0.7	0.5	0.9	5.6	0.6	0.6	0.9	0.4	0.9
063201 R	STOUFFVILLE	HWY 47 & HWY 48	33	1.5	2.5	1.3	1.3	0.7	---	---	---	---	---	0.9	3.0
063601 U	LONGWOODS	LONGWOODS CONS. AUTHORITY	31	1.0	0.5	---	---	0.3	0.7	---	---	---	---	---	1.2
064401 A	EGBERT	EGBERT	129	0.5	1.3	0.6	1.0	0.7	0.6	0.2	0.4	0.7	0.3	0.7	1.2
064601 U	PT. PETRE	PT. PETRE	55	1.0	1.3	0.9	1.6	0.9	---	1.7	1.3	1.3	1.8	1.3	1.1
070119 C	WINNIPEG	65 ELLEN STREET	58	3.5	6.4	4.4	5.4	3.5	6.0	4.8	5.0	11.5	3.4	2.0	3.4
080110 C	REGINA	2505 11TH. AVENUE	59	2.5	3.3	3.1	5.1	1.9	6.5	3.8	2.5	6.1	3.4	3.0	2.2
090121 I	EDMONTON	17 STREET & 105 AVENUE	60	6.0	4.4	2.6	1.6	3.4	3.4	3.6	2.7	2.4	2.0	2.6	7.3
090130 C	EDMONTON	10255 - 104TH STREET	59	5.5	5.7	5.0	2.7	3.1	3.6	2.6	3.2	3.5	3.5	3.6	5.3

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STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES) DISTRIBUTION EN FRÉQUENCES											ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			MIN	10	20	30	40	50	60	70	80	90	MAX		
090227 C	CALGARY	611-4TH STREET S.W.	0.1	0.2	0.3	0.5	1.8	2.2	2.5	3.1	4.2	6.3	27.7	3.1	4.6
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	0.8	2.0	2.8	4.0	5.0	6.1	7.8	9.6	10.3	13.8	32.5	7.4	5.6
100112 C	VANCOUVER	ROBSON/HORNBY	2.1	3.5	4.0	4.5	4.8	6.0	6.7	7.1	9.6	19.3	20.5	---	---
100119 R	VANCOUVER	5455 RUMBLE STREET	0.6	1.3	2.0	2.6	3.1	3.7	4.6	5.8	6.8	9.0	27.6	5.1	4.8
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	0.5	0.7	0.9	0.9	1.6	2.1	2.7	2.8	5.1	28.4	53.9	---	---
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	0.6	1.3	1.3	2.0	2.4	3.5	4.4	4.5	7.3	8.5	12.4	---	---
100130 R	VANCOUVER	SPERLING & LAUREL ST.	2.0	4.7	5.7	10.0	10.4	16.2	27.1	36.1	43.1	45.1	110.6	---	---
100133 R	VANCOUVER	7815 SHELLMOUNT	0.6	0.6	2.6	2.7	2.7	2.8	3.1	3.1	3.3	3.4	3.4	---	---
100134 R	VANCOUVER	3153 TEMPLETON STREET	1.0	1.3	1.8	2.3	3.1	3.4	4.0	5.2	8.3	10.8	11.5	---	---
101101 R	CHILLIWACK	46244 AIRPORT ROAD	1.7	1.7	1.7	1.7	2.1	2.8	2.8	3.0	3.0	3.0	3.0	---	---
101401 U	HOPE	62715 AIRPORT ROAD	0.3	0.3	0.3	0.4	0.4	0.4	0.6	0.6	0.9	1.8	1.8	---	---

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STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES						
				JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC
090227 C	CALGARY	611-4TH STREET S.W.	59	5.8	5.2	4.2	7.4	5.0	2.7	3.2	2.0	0.2	0.3	0.4	0.3
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	53	7.9	8.5	5.0	4.2	2.5	8.0	6.6	7.0	8.5	14.8	8.0	---
100112 C	VANCOUVER	ROBSON/HORNBY	20	---	---	---	---	---	---	---	---	---	---	---	---
100119 R	VANCOUVER	5455 RUMBLE STREET	115	5.6	5.6	3.5	3.9	2.1	2.9	6.0	4.5	6.5	8.4	8.1	4.6
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	15	---	---	---	---	---	---	---	---	---	---	---	---
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	18	---	---	---	---	---	---	---	---	---	---	---	---
100130 R	VANCOUVER	SPERLING & LAUREL ST.	12	---	---	---	---	---	---	---	---	---	---	---	---
100133 R	VANCOUVER	7815 SHELLMOUNT	7	---	---	---	---	---	---	---	---	---	---	---	---
100134 R	VANCOUVER	3153 TEMPLETON STREET	19	---	---	---	---	---	---	---	---	---	---	---	---
101101 R	CHILLIWACK	46244 AIRPORT ROAD	6	---	---	---	---	---	---	---	---	---	---	---	---
101401 U	HOPE	62715 AIRPORT ROAD	7	---	---	---	---	---	---	---	---	---	---	---	---

TETRACHLOROETHYLENE  
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TETRACHLOROÉTHYLÈNE  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES)											ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE	
			MIN	10	20	30	40	50	60	70	80	90	MAX			
010102 C	ST. JOHN'S	354 WATER STREET	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.7	0.1	0.1
030118 C	HALIFAX	1657 BARRINGTON STREET	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.4	0.2	0.1	
030501 U	KEJIMKUJIK	NATIONAL PARK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.0	0.0	
040203 R	SAINT JOHN	FOREST HILLS	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	---	---	
040501 U	POINT LEPREAU	MAIN GATE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.1	0.0	
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	0.0	0.2	0.2	0.2	0.3	0.3	0.4	0.5	0.5	0.7	1.0	---	---	
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	0.1	0.2	0.3	0.3	0.4	0.4	0.5	0.6	0.7	0.8	1.8	0.5	0.3	
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	0.2	0.3	0.4	0.6	0.6	0.7	0.8	0.9	1.1	1.5	2.8	---	---	
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.6	0.2	0.1	
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.4	0.5	0.7	1.7	---	---	
054102 U	SUTTON	MONT SUTTON	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.0	
054401 A	SAINT-ANICET	1128 DE LA GUERRE	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.3	0.9	0.1	0.1	
054501 U	L'ASSOMPTION	801 ST-ÉTIENNE	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.3	1.9	0.1	0.2	
055201 A	LEMIEUX	CRANBERRY FARM	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.0	
060101 C	OTTAWA	88 SLATER ST.	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.5	0.5	1.0	0.3	0.2	
060104 C	OTTAWA	RIDEAU & WURTEMBERG	0.1	0.1	0.1	0.2	0.2	0.3	0.4	0.5	0.8	1.0	1.8	---	---	
060211 R	WINDSOR	COLLEGE & SOUTH ST.	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.4	2.3	---	---	
060413 R	TORONTO	ELMCREST ROAD	0.1	0.2	0.2	0.2	0.2	0.3	0.4	0.6	0.7	1.2	3.0	0.5	0.6	
060418 C	TORONTO	RUSKIN & PERTH ST.	0.1	0.2	0.2	0.3	0.3	0.3	0.4	0.6	0.7	0.9	1.5	0.5	0.3	
060427 C	TORONTO	223 COLLEGE STREET	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.6	1.9	0.4	0.3	
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.4	0.6	1.0	0.2	0.2	
060429 R	TORONTO	185 JUDSON STREET	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.7	0.8	1.5	0.4	0.3	
060512 C	HAMILTON	ELGIN & KELLY	0.1	0.1	0.2	0.2	0.2	0.3	0.4	0.9	1.3	2.9	7.2	1.0	1.4	
060903 C	LONDON	900 Highbury Avenue	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.4	---	---	
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.4	0.9	---	---	
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.7	---	---	
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	1.4	0.2	0.2	
062601 A	SIMCOE	EXPERIMENTAL FARM	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.5	0.1	0.1	
063201 R	STOUFFVILLE	HWY 47 & HWY 48	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.3	1.3	---	---	
063601 U	LONGWOODS	LONGWOODS CONS. AUTHORITY	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	---	---	
064401 A	EGBERT	EGBERT	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.6	0.1	0.1	
064601 U	PT. PETRE	PT. PETRE	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.0	
070119 C	WINNIPEG	65 ELLEN STREET	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.4	0.6	2.2	0.3	0.3	
080110 C	REGINA	2505 11TH. AVENUE	0.1	0.1	0.2	0.4	0.6	1.2	2.5	3.4	4.7	8.7	19.6	2.9	3.8	
090121 I	EDMONTON	17 STREET & 105 AVENUE	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.5	1.2	2.1	0.4	0.5	
090130 C	EDMONTON	10255 - 104TH STREET	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.4	0.6	1.0	1.8	0.4	0.4	

STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES						
				JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC
010102 C	ST. JOHN'S	354 WATER STREET	48	0.1	0.2	0.1	0.1	0.1	0.3	0.1	0.1	0.1	---	0.2	0.2
030118 C	HALIFAX	1657 BARRINGTON STREET	60	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.1
030501 U	KEJIMKUJIK	NATIONAL PARK	112	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
040203 R	SAINT JOHN	FOREST HILLS	32	---	0.1	0.1	0.1	0.1	---	0.1	0.1	---	---	---	---
040501 U	POINT LEPREAU	MAIN GATE	88	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	50	0.5	0.4	0.2	0.4	---	---	0.4	0.3	0.4	0.5	0.3	0.3
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	59	0.5	0.7	0.4	0.4	0.3	0.9	0.5	0.4	0.4	0.7	0.3	0.4
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	52	0.8	1.3	0.7	0.6	0.5	1.2	1.0	---	---	0.7	0.6	0.5
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	61	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.1
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	41	0.3	0.4	0.2	0.3	0.3	0.9	0.3	---	---	---	---	0.2
054102 U	SUTTON	MONT SUTTON	108	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1
054401 A	SAINT-ANICET	1128 DE LA GUERRE	105	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.2	0.2
054501 U	L'ASSOMPTION	801 ST-ÉTIENNE	119	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.3
055201 A	LEMIEUX	CRANBERRY FARM	104	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1
060101 C	OTTAWA	88 SLATER ST.	59	0.4	0.6	0.3	0.3	0.3	0.4	0.3	0.2	0.2	0.2	0.3	0.3
060104 C	OTTAWA	RIDEAU & WURTEMBERG	33	0.3	1.0	0.4	0.3	0.3	0.5	0.2	---	---	---	---	---
060211 R	WINDSOR	COLLEGE & SOUTH ST.	38	0.2	0.2	---	---	---	0.3	0.3	0.7	0.3	0.4	0.2	0.2
060413 R	TORONTO	ELMCREST ROAD	60	0.2	0.3	0.5	0.5	0.3	0.7	1.1	0.6	0.9	0.4	0.2	0.2
060418 C	TORONTO	RUSKIN & PERTH ST.	56	0.3	0.5	0.4	0.4	0.2	0.7	0.6	0.6	0.5	0.6	0.4	0.3
060427 C	TORONTO	223 COLLEGE STREET	76	0.4	0.7	0.4	0.4	0.2	0.4	0.5	0.4	0.4	0.3	0.2	0.2
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON	57	0.2	0.4	0.3	---	0.2	0.5	0.3	0.2	0.2	0.2	0.1	0.1
060429 R	TORONTO	185 JUDSON STREET	61	0.2	0.4	0.3	0.5	0.4	0.4	0.6	0.6	0.8	0.4	0.3	0.3
060512 C	HAMILTON	ELGIN & KELLY	46	1.3	1.2	---	---	2.0	2.1	0.8	0.5	0.8	0.7	0.2	0.2
060903 C	LONDON	900 HIGHBURY AVENUE	36	0.2	0.2	---	---	0.1	0.2	0.2	0.2	0.2	0.1	0.1	---
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	44	0.2	0.3	---	---	---	0.3	0.2	0.2	0.2	0.2	0.1	0.1
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	34	0.2	0.2	---	---	---	---	---	0.2	0.1	0.1	0.1	0.1
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	60	0.3	0.2	0.2	0.2	0.1	0.2	0.4	0.2	0.1	0.1	0.1	0.1
062601 A	SIMCOE	EXPERIMENTAL FARM	52	0.1	---	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1
063201 R	STOUFFVILLE	HWY 47 & HWY 48	33	0.2	0.3	0.2	0.2	0.2	---	---	---	---	---	0.1	0.4
063601 U	LONGWOODS	LONGWOODS CONS. AUTHORITY	31	0.1	0.1	---	---	0.1	0.1	---	---	---	---	---	0.2
064401 A	EGBERT	EGBERT	129	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1
064601 U	PT. PETRE	PT. PETRE	55	0.1	0.1	0.1	0.1	0.1	---	0.1	0.1	0.1	0.1	0.1	0.1
070119 C	WINNIPEG	65 ELLEN STREET	58	0.4	0.6	0.5	0.2	0.1	0.4	0.4	0.2	0.2	0.2	0.2	0.1
080110 C	REGINA	2505 11TH. AVENUE	59	1.4	3.9	2.7	1.9	2.2	1.6	2.7	1.9	2.8	5.4	2.1	5.2
090121 I	EDMONTON	17 STREET & 105 AVENUE	60	0.5	0.8	0.3	0.2	0.2	0.6	0.1	0.2	0.1	0.2	0.5	0.9
090130 C	EDMONTON	10255 - 104TH STREET	59	0.6	0.5	0.2	0.3	0.2	0.4	0.3	0.3	0.3	1.1	0.5	0.8

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STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES) DISTRIBUTION EN FRÉQUENCES											ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			MIN	10	20	30	40	50	60	70	80	90	MAX		
090227 C	CALGARY	611-4TH STREET S.W.	0.0	0.0	0.0	0.1	0.2	0.2	0.3	0.6	0.8	1.0	1.8	0.4	0.4
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	0.1	0.2	0.3	0.3	0.4	0.4	0.5	0.6	0.7	1.2	2.0	0.6	0.4
100112 C	VANCOUVER	ROBSON/HORNBY	0.1	0.2	0.3	0.3	0.4	0.4	0.5	0.6	0.9	1.7	2.9	---	---
100119 R	VANCOUVER	5455 RUMBLE STREET	0.1	0.1	0.2	0.2	0.3	0.4	0.5	0.6	0.8	1.1	3.7	0.5	0.5
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	1.6	---	---
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.5	0.6	0.6	---	---
100130 R	VANCOUVER	SPERLING & LAUREL ST.	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.5	0.7	---	---
100133 R	VANCOUVER	7815 SHELLMOUNT	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	---	---
100134 R	VANCOUVER	3153 TEMPLETON STREET	0.1	0.1	0.2	0.2	0.2	0.3	0.4	0.5	0.5	0.6	0.6	---	---
101101 R	CHILLIWACK	46244 AIRPORT ROAD	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	---	---
101401 U	HOPE	62715 AIRPORT ROAD	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	---	---



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STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES						
				JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC
090227 C	CALGARY	611-4TH STREET S.W.	59	0.7	0.9	0.5	0.5	0.5	0.6	0.4	0.3	0.0	0.0	0.1	0.0
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	53	0.6	0.7	0.4	0.6	0.3	0.4	0.3	0.4	0.6	1.0	0.7	---
100112 C	VANCOUVER	ROBSON/HORNBY	20	---	---	---	---	---	---	---	---	---	---	---	---
100119 R	VANCOUVER	5455 RUMBLE STREET	115	0.6	0.6	0.4	0.5	0.3	0.3	0.4	0.5	0.5	0.6	0.9	0.6
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	15	---	---	---	---	---	---	---	---	---	---	---	---
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	18	---	---	---	---	---	---	---	---	---	---	---	---
100130 R	VANCOUVER	SPERLING & LAUREL ST.	12	---	---	---	---	---	---	---	---	---	---	---	---
100133 R	VANCOUVER	7815 SHELLMOUNT	7	---	---	---	---	---	---	---	---	---	---	---	---
100134 R	VANCOUVER	3153 TEMPLETON STREET	19	---	---	---	---	---	---	---	---	---	---	---	---
101101 R	CHILLIWACK	46244 AIRPORT ROAD	6	---	---	---	---	---	---	---	---	---	---	---	---
101401 U	HOPE	62715 AIRPORT ROAD	7	---	---	---	---	---	---	---	---	---	---	---	---

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STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES)											ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			MIN	10	20	30	40	50	60	70	80	90	MAX		
010102	C ST. JOHN'S	354 WATER STREET	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	1.0	48.2	2.6	9.0
030118	C HALIFAX	1657 BARRINGTON STREET	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.5	1.4	16.9	0.7	2.2
030501	U KEJIMIKUJIK	NATIONAL PARK	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.1	0.0
040203	R SAINT JOHN	FOREST HILLS	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	1.4	---	---
040501	U POINT LEPREAU	MAIN GATE	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.6	0.8	1.0	2.2	0.5	0.4
050103	R MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	0.2	0.4	0.4	0.5	0.6	0.6	0.7	0.8	1.1	1.6	6.6	---	---
050104	C MONTRÉAL	1125 RUE ONTARIO EST	0.3	0.5	0.7	0.8	1.0	1.1	1.3	1.8	2.4	3.0	9.5	1.7	1.6
050115	C MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	0.3	0.5	0.6	0.7	0.7	1.0	1.3	1.6	2.0	2.6	77.1	---	---
050121	R MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	0.2	0.3	0.4	0.4	0.5	0.7	0.8	1.0	1.2	1.5	3.2	0.8	0.5
050129	R MONTRÉAL	12400 WILFRID-OUELLETTE	0.2	0.3	0.3	0.4	0.4	0.5	0.6	0.8	1.0	1.8	4.2	---	---
054102	U SUTTON	MONT SUTTON	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	3.1	0.2	0.3
054401	A SAINT-ANICET	1128 DE LA GUERRE	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.5	2.7	0.3	0.4
054501	U L'ASSOMPTION	801 ST-ÉTIENNE	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.4	3.7	0.3	0.4
055201	A LEMIEUX	CRANBERRY FARM	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.2	0.1
060101	C OTTAWA	88 SLATER ST.	0.3	0.3	0.4	0.4	0.4	0.5	0.6	0.7	0.7	1.0	88.9	2.1	11.5
060104	C OTTAWA	RIDEAU & WURTEMBERG	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.6	2.8	---	---
060211	R WINDSOR	COLLEGE & SOUTH ST.	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.7	1.0	---	---
060413	R TORONTO	ELMCREST ROAD	0.3	0.3	0.4	0.4	0.6	0.6	0.7	0.9	1.2	1.6	2.3	0.8	0.5
060418	C TORONTO	RUSKIN & PERTH ST.	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.1	1.3	2.0	4.6	1.0	0.8
060427	C TORONTO	223 COLLEGE STREET	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.3	1.7	4.7	1.0	0.9
060428	R TORONTO	525 MAIN ST. N. BRAMPTON	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.6	0.9	1.2	1.8	0.6	0.4
060429	R TORONTO	185 JUDSON STREET	0.3	0.4	0.5	0.6	0.8	1.0	1.2	1.4	2.5	2.9	7.3	1.4	1.3
060512	C HAMILTON	ELGIN & KELLY	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.8	0.9	1.0	0.5	0.2
060903	C LONDON	900 Highbury Avenue	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5	1.1	---	---
061004	R SARNIA	FRONT ST. AT C.N. TRACKS	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.5	0.7	1.5	9.4	---	---
061502	C KITCHENER	WEST AVE. & HOMEWOOD	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.7	0.8	1.7	---	---
061602	R OAKVILLE	BRONTE RD. & WOBURN CRES.	0.2	0.3	0.3	0.3	0.4	0.6	0.7	0.8	1.3	2.1	6.4	0.9	1.0
062601	A SIMCOE	EXPERIMENTAL FARM	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	10.4	0.6	1.5
063201	R STOUFFVILLE	HWY 47 & HWY 48	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.5	1.0	---	---
063601	U LONGWOODS	LONGWOODS CONS. AUTHORITY	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.4	---	---
064401	A EGBERT	EGBERT	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.4	3.4	0.2	0.4
070119	C WINNIPEG	65 ELLEN STREET	0.2	0.3	0.4	0.4	0.5	0.5	0.6	0.9	1.2	1.8	10.1	1.1	1.7
080110	C REGINA	2505 11TH AVENUE	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.5	0.7	14.0	0.6	1.8
090121	I EDMONTON	17 STREET & 105 AVENUE	0.2	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.7	1.1	2.0	0.5	0.4
090130	C EDMONTON	10255 - 104TH STREET	0.2	0.3	0.3	0.3	0.4	0.4	0.5	0.6	0.7	0.7	1.7	0.5	0.3
090227	C CALGARY	611-4TH STREET S.W.	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.6	0.8	42.4	1.2	5.5

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STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES						
				JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC
010102 C	ST. JOHN'S	354 WATER STREET	48	0.3	7.8	1.0	0.3	7.7	12.5	0.3	0.3	0.4	---	0.4	0.4
030118 C	HALIFAX	1657 BARRINGTON STREET	60	0.3	0.4	3.6	0.4	0.3	0.8	0.6	0.7	0.3	0.4	0.3	0.3
030501 U	KEJIMKUJIK	NATIONAL PARK	112	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2
040203 R	SAINT JOHN	FOREST HILLS	32	---	0.2	0.2	0.2	0.2	---	0.2	0.5	---	---	---	---
040501 U	POINT LEPREAU	MAIN GATE	88	0.2	0.2	0.2	0.2	0.3	1.0	0.8	0.8	0.8	0.4	0.4	0.7
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	50	0.6	0.9	0.4	1.9	---	---	1.0	0.7	0.7	0.7	0.6	0.7
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	59	2.3	1.9	1.3	1.3	1.0	2.7	1.7	1.2	1.8	1.6	3.1	0.6
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	52	0.8	1.9	1.1	1.6	1.2	1.9	0.9	---	---	16.8	1.1	0.5
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	61	0.8	1.0	0.7	0.5	0.4	0.9	1.2	0.9	0.8	0.8	0.9	0.6
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	41	0.6	1.3	0.4	0.6	0.6	1.6	0.9	---	---	---	---	0.4
054102 U	SUTTON	MONT SUTTON	108	0.2	0.2	0.2	0.2	0.2	0.4	0.2	0.2	0.1	0.2	0.2	0.2
054401 A	SAINT-ANICET	1128 DE LA GUERRE	105	0.5	0.5	0.2	0.2	0.2	0.3	0.2	0.1	0.2	0.3	0.3	0.2
054501 U	L'ASSOMPTION	801 ST-ÉTIENNE	119	0.4	0.3	0.2	0.3	0.2	0.6	0.3	0.2	0.3	0.2	0.3	0.3
055201 A	LEMIEUX	CRANBERRY FARM	104	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2
060101 C	OTTAWA	88 SLATER ST.	59	0.4	0.8	0.5	18.4	0.5	0.7	0.5	0.4	0.7	0.4	0.8	0.5
060104 C	OTTAWA	RIDEAU & WURTEMBERG	33	0.4	0.5	0.4	0.3	0.4	0.9	0.5	---	---	---	---	---
060211 R	WINDSOR	COLLEGE & SOUTH ST.	38	0.3	0.3	---	---	---	0.4	0.5	0.4	0.4	0.5	0.4	0.3
060413 R	TORONTO	ELMCREST ROAD	60	0.4	0.7	0.7	0.6	0.5	1.2	1.1	0.9	1.0	0.8	0.6	0.6
060418 C	TORONTO	RUSKIN & PERTH ST.	56	0.6	0.8	0.6	0.5	0.6	1.8	1.4	1.8	1.3	1.1	0.7	0.8
060427 C	TORONTO	223 COLLEGE STREET	76	0.6	0.9	0.8	0.6	0.8	1.7	1.2	2.2	1.2	1.5	0.9	1.2
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON	57	0.5	0.6	0.6	---	0.5	1.0	0.6	0.5	0.4	0.5	0.4	0.3
060429 R	TORONTO	185 JUDSON STREET	61	2.0	1.6	1.0	1.4	1.1	1.1	1.7	1.3	1.5	1.2	1.7	1.6
060512 C	HAMILTON	ELGIN & KELLY	46	0.4	0.4	---	---	0.3	0.8	0.5	0.5	0.6	0.5	0.5	0.4
060903 C	LONDON	900 HIGHBURY AVENUE	36	0.3	0.6	---	---	0.3	0.5	0.4	0.4	0.3	0.5	0.4	---
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	44	0.4	2.2	---	---	---	2.2	1.1	0.4	0.4	0.4	0.3	0.5
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	34	0.4	0.5	---	---	---	---	---	0.6	0.8	0.5	0.3	0.3
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	60	0.5	1.7	0.8	0.5	0.3	1.1	1.4	1.0	0.9	1.2	0.7	0.8
062601 A	SIMCOE	EXPERIMENTAL FARM	52	0.2	---	0.2	0.2	0.2	0.3	1.0	0.3	0.5	2.3	0.3	0.3
063201 R	STOUFFVILLE	HWY 47 & HWY 48	33	0.3	0.5	0.3	0.3	0.2	---	---	---	---	---	0.4	0.4
063601 U	LONGWOODS	LONGWOODS CONS. AUTHORITY	31	0.2	0.2	---	---	0.2	0.3	---	---	---	---	---	0.2
064401 A	EGBERT	EGBERT	129	0.2	0.5	0.2	0.3	0.3	0.2	0.1	0.2	0.2	0.1	0.3	0.3
070119 C	WINNIPEG	65 ELLEN STREET	58	0.7	2.7	1.8	4.1	0.6	0.7	0.6	0.5	0.6	0.7	0.4	0.5
080110 C	REGINA	2505 11TH. AVENUE	59	0.3	0.3	0.4	3.0	0.2	0.3	0.4	0.4	0.7	0.3	0.9	0.3
090121 I	EDMONTON	17 STREET & 105 AVENUE	60	0.9	0.7	0.4	0.5	0.3	0.4	0.4	0.4	0.3	0.4	0.6	1.2
090130 C	EDMONTON	10255 - 104TH STREET	59	0.7	0.7	0.6	0.5	0.3	0.4	0.3	0.5	0.4	0.5	0.7	0.5
090227 C	CALGARY	611-4TH STREET S.W.	59	0.6	0.9	0.7	8.8	0.3	0.4	0.3	0.4	0.3	0.5	0.5	0.3

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STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES)											ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			MIN	10	20	30	40	50	60	70	80	90	MAX		
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	0.2	0.3	0.4	0.5	0.6	0.8	1.0	1.3	1.7	2.6	5.7	1.2	1.2
100112 C	VANCOUVER	ROBSON/HORNBY	0.2	0.4	0.4	0.5	0.6	0.6	0.7	0.7	0.9	1.9	2.2	---	---
100119 R	VANCOUVER	5455 RUMBLE STREET	0.2	0.6	0.9	1.1	1.3	1.5	1.8	2.3	2.9	5.0	82.8	3.0	7.9
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.7	0.8	2.4	35.9	---	---
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	0.2	0.3	0.4	0.5	0.6	0.6	0.7	0.8	1.0	2.6	2.7	---	---
100130 R	VANCOUVER	SPERLING & LAUREL ST.	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.6	---	---
100133 R	VANCOUVER	7815 SHELLMOUNT	0.3	0.3	0.4	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6	---	---
100134 R	VANCOUVER	3153 TEMPLETON STREET	0.3	0.3	0.4	0.4	0.4	0.5	0.6	0.8	0.9	1.0	1.5	---	---
101101 R	CHILLIWACK	46244 AIRPORT ROAD	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.7	0.7	---	---
101401 U	HOPE	62715 AIRPORT ROAD	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	---	---

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STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES						
				JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	53	2.2	2.6	0.6	0.7	0.3	0.9	0.8	0.9	0.9	2.1	0.9	--
100112 C	VANCOUVER	ROBSON/HORNBY	20	--	--	--	--	--	--	--	--	--	--	--	--
100119 R	VANCOUVER	5455 RUMBLE STREET	115	4.8	4.3	10.3	2.9	2.6	1.2	3.4	1.4	1.3	1.6	2.0	1.2
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	15	--	--	--	--	--	--	--	--	--	--	--	--
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	18	--	--	--	--	--	--	--	--	--	--	--	--
100130 R	VANCOUVER	SPERLING & LAUREL ST.	12	--	--	--	--	--	--	--	--	--	--	--	--
100133 R	VANCOUVER	7815 SHELLMOUNT	7	--	--	--	--	--	--	--	--	--	--	--	--
100134 R	VANCOUVER	3153 TEMPLETON STREET	19	--	--	--	--	--	--	--	--	--	--	--	--
101101 R	CHILLIWACK	46244 AIRPORT ROAD	6	--	--	--	--	--	--	--	--	--	--	--	--
101401 U	HOPE	62715 AIRPORT ROAD	7	--	--	--	--	--	--	--	--	--	--	--	--

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES)											ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE				
			MIN	10	20	30	40	50	60	70	80	90	MAX						
010102	C ST. JOHN'S	354 WATER STREET	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.2	0.0
030118	C HALIFAX	1657 BARRINGTON STREET	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.0	
030501	U KEJIMKUJIK	NATIONAL PARK	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0	
040203	R SAINT JOHN	FOREST HILLS	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	---	---		
040501	U POINT LEPREAU	MAIN GATE	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0		
050103	R MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	---	---		
050104	C MONTRÉAL	1125 RUE ONTARIO EST	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.5	0.2	0.0		
050115	C MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.8	---	---		
050121	R MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.0		
050129	R MONTRÉAL	12400 WILFRID-OUELLETTE	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.5	---	---		
054102	U SUTTON	MONT SUTTON	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0		
054401	A SAINT-ANICET	1128 DE LA GUERRE	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0		
054501	U L'ASSOMPTION	801 ST-ÉTIENNE	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0		
055201	A LEMIEUX	CRANBERRY FARM	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.0		
060101	C OTTAWA	88 SLATER ST.	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.0		
060104	C OTTAWA	RIDEAU & WURTEMBERG	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	---	---		
060211	R WINDSOR	COLLEGE & SOUTH ST.	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.4	---	---		
060413	R TORONTO	ELMCREST ROAD	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.0		
060418	C TORONTO	RUSKIN & PERTH ST.	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.0		
060427	C TORONTO	223 COLLEGE STREET	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.2	0.0		
060428	R TORONTO	525 MAIN ST. N. BRAMPTON	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.0		
060429	R TORONTO	185 JUDSON STREET	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.0		
060512	C HAMILTON	ELGIN & KELLY	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.0		
060903	C LONDON	900 HIGHBURY AVENUE	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	---	---		
061004	R SARNIA	FRONT ST. AT C.N. TRACKS	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	---	---		
061502	C KITCHENER	WEST AVE. & HOMEWOOD	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	---	---		
061602	R OAKVILLE	BRONTE RD. & WOBURN CRES.	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	1.4	0.3	0.2		
062601	A SIMCOE	EXPERIMENTAL FARM	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.0		
063201	R STOUFFVILLE	HWY 47 & HWY 48	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	---	---		
063601	U LONGWOODS	LONGWOODS CONS. AUTHORITY	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	---	---		
064401	A EGBERT	EGBERT	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0		
064601	U PT. PETRE	PT. PETRE	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0		
070119	C WINNIPEG	65 ELLEN STREET	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.0		
080110	C REGINA	2505 11TH AVENUE	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.0		
090121	I EDMONTON	17 STREET & 105 AVENUE	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.0		
090130	C EDMONTON	10255 - 104TH STREET	0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.0		

STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES						
				JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC
010102 C	ST. JOHN'S	354 WATER STREET	48	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	---	0.2	0.2
030118 C	HALIFAX	1657 BARRINGTON STREET	60	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
030501 U	KEJIMKUJIK	NATIONAL PARK	112	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
040203 R	SAINT JOHN	FOREST HILLS	32	---	0.3	0.2	0.2	0.2	---	0.2	0.2	---	---	---	---
040501 U	POINT LEPREAU	MAIN GATE	88	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	50	0.2	0.3	0.2	0.2	---	---	0.2	0.2	0.2	0.2	0.2	0.2
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	59	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	52	0.2	0.4	0.3	0.3	0.2	0.2	0.2	---	---	0.2	0.2	0.2
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	61	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	41	0.3	0.4	0.4	0.3	0.3	0.3	0.3	---	---	---	---	0.2
054102 U	SUTTON	MONT SUTTON	108	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
054401 A	SAINT-ANICET	1128 DE LA GUERRE	105	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
054501 U	L'ASSOMPTION	801 ST-ÉTIENNE	119	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
055201 A	LEMIEUX	CRANBERRY FARM	104	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
060101 C	OTTAWA	88 SLATER ST.	59	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
060104 C	OTTAWA	RIDEAU & WURTEMBERG	33	0.2	0.2	0.2	0.2	0.2	0.2	0.2	---	---	---	---	---
060211 R	WINDSOR	COLLEGE & SOUTH ST.	38	0.3	0.2	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
060413 R	TORONTO	ELMCREST ROAD	60	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
060418 C	TORONTO	RUSKIN & PERTH ST.	56	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
060427 C	TORONTO	223 COLLEGE STREET	76	0.2	0.3	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.3	0.2
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON	57	0.2	0.2	0.2	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
060429 R	TORONTO	185 JUDSON STREET	61	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
060512 C	HAMILTON	ELGIN & KELLY	46	0.3	0.2	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
060903 C	LONDON	900 HIGHBURY AVENUE	36	0.2	0.3	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2	---
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	44	0.2	0.2	---	---	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	34	0.2	0.3	---	---	---	---	---	0.2	0.2	0.2	0.2	0.2
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	60	0.3	0.3	0.3	0.2	0.2	0.2	0.5	0.2	0.2	0.3	0.3	0.2
062601 A	SIMCOE	EXPERIMENTAL FARM	52	0.3	---	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
063201 R	STOUFFVILLE	HWY 47 & HWY 48	33	0.2	0.2	0.2	0.2	0.2	---	---	---	---	---	0.2	0.2
063601 U	LONGWOODS	LONGWOODS CONS. AUTHORITY	31	0.2	0.2	---	---	0.2	0.2	---	---	---	---	---	0.2
064401 A	EGBERT	EGBERT	129	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
064601 U	PT. PETRE	PT. PETRE	55	0.2	0.2	0.2	0.2	0.2	---	0.2	0.2	0.2	0.2	0.2	0.2
070119 C	WINNIPEG	65 ELLEN STREET	58	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
080110 C	REGINA	2505 11TH. AVENUE	59	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
090121 I	EDMONTON	17 STREET & 105 AVENUE	60	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
090130 C	EDMONTON	10255 - 104TH STREET	59	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2

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1,1,1-TRICHLOROÉTHANE  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES) DISTRIBUTION EN FRÉQUENCES											ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE	
			MIN	10	20	30	40	50	60	70	80	90	MAX			
090227 C	CALGARY	611-4TH STREET S.W.	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.9	0.3	0.1
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.0	0.0
100112 C	VANCOUVER	ROBSON/HORNBY	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	---	---	---
100119 R	VANCOUVER	5455 RUMBLE STREET	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.2	0.0	0.0
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	---	---	---
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	---	---	---
100130 R	VANCOUVER	SPERLING & LAUREL ST.	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	---	---	---
100133 R	VANCOUVER	7815 SHELLMOUNT	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	---	---	---
100134 R	VANCOUVER	3153 TEMPLETON STREET	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	---	---	---
101101 R	CHILLIWACK	46244 AIRPORT ROAD	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	---	---	---
101401 U	HOPE	62715 AIRPORT ROAD	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	---	---	---



1,1,1-TRICHLOROETHANE  
MICROGRAMS PER CUBIC METRE

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1,1,1-TRICHLOROÉTHANE  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES						
				JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC
090227 C	CALGARY	611-4TH STREET S.W.	59	0.2	0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.3	0.4	0.5	0.3
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	53	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	---
100112 C	VANCOUVER	ROBSON/HORNBY	20	---	---	---	---	---	---	---	---	---	---	---	---
100119 R	VANCOUVER	5455 RUMBLE STREET	115	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	15	---	---	---	---	---	---	---	---	---	---	---	---
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	18	---	---	---	---	---	---	---	---	---	---	---	---
100130 R	VANCOUVER	SPERLING & LAUREL ST.	12	---	---	---	---	---	---	---	---	---	---	---	---
100133 R	VANCOUVER	7815 SHELLMOUNT	7	---	---	---	---	---	---	---	---	---	---	---	---
100134 R	VANCOUVER	3153 TEMPLETON STREET	19	---	---	---	---	---	---	---	---	---	---	---	---
101101 R	CHILLIWACK	46244 AIRPORT ROAD	6	---	---	---	---	---	---	---	---	---	---	---	---
101401 U	HOPE	62715 AIRPORT ROAD	7	---	---	---	---	---	---	---	---	---	---	---	---

1,3-BUTADIENE  
MICROGRAMS PER CUBIC METRE

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2002

1,3-BUTADIÈNE  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES)											ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			MIN	10	20	30	40	50	60	70	80	90	MAX		
010102 C	ST. JOHN'S	354 WATER STREET	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.9	0.2	0.1
030118 C	HALIFAX	1657 BARRINGTON STREET	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.5	0.7	0.3	0.1
030501 U	KEJIMKUJIK	NATIONAL PARK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
040203 R	SAINT JOHN	FOREST HILLS	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	---	---
040501 U	POINT LEPREAU	MAIN GATE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.4	---	---
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.6	0.2	0.1
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	0.2	0.2	0.3	0.4	0.4	0.5	0.5	0.6	0.7	0.7	1.4	---	---
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.1	0.1
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.5	---	---
054102 U	SUTTON	MONT SUTTON	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
054401 A	SAINT-ANICET	1128 DE LA GUERRE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
054501 U	L'ASSOMPTION	801 ST-ÉTIENNE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.5	0.0	0.1
055201 A	LEMIEUX	CRANBERRY FARM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
060101 C	OTTAWA	88 SLATER ST.	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.4	0.6	0.3	0.1
060104 C	OTTAWA	RIDEAU & WURTEMBERG	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	---	---
060211 R	WINDSOR	COLLEGE & SOUTH ST.	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.6	---	---
060413 R	TORONTO	ELMCREST ROAD	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.1	0.1
060418 C	TORONTO	RUSKIN & PERTH ST.	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.4	0.2	0.1
060427 C	TORONTO	223 COLLEGE STREET	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.2	0.1
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.5	0.1	0.1
060429 R	TORONTO	185 JUDSON STREET	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.1	0.1
060512 C	HAMILTON	ELGIN & KELLY	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.4	0.1	0.1
060903 C	LONDON	900 HIGHBURY AVENUE	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	---	---
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.4	0.4	1.1	---	---
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	---	---
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.4	0.1	0.1
062601 A	SIMCOE	EXPERIMENTAL FARM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0
063201 R	STOUFFVILLE	HWY 47 & HWY 48	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	---	---
063601 U	LONGWOODS	LONGWOODS CONS. AUTHORITY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	---	---
064401 A	EGBERT	EGBERT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
064601 U	PT. PETRE	PT. PETRE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
070119 C	WINNIPEG	65 ELLEN STREET	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.7	0.2	0.1
080110 C	REGINA	2505 11TH. AVENUE	0.0	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.6	0.3	0.1
090121 I	EDMONTON	17 STREET & 105 AVENUE	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.4	0.7	0.2	0.1
090130 C	EDMONTON	10255 - 104TH STREET	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.9	0.3	0.1

1,3-BUTADIENE  
MICROGRAMS PER CUBIC METRE

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1,3-BUTADIÈNE  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES						
				JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC
010102 C	ST. JOHN'S	354 WATER STREET	48	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	---	0.3	0.2
030118 C	HALIFAX	1657 BARRINGTON STREET	60	0.2	0.4	0.3	0.2	0.2	0.4	0.4	0.3	0.2	0.3	0.4	0.3
030501 U	KEJIMKUJIK	NATIONAL PARK	112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
040203 R	SAINT JOHN	FOREST HILLS	32	---	0.1	0.1	0.1	0.0	---	0.1	0.1	---	---	---	---
040501 U	POINT LEPREAU	MAIN GATE	88	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	50	0.2	0.3	0.1	0.2	---	---	0.2	0.1	0.2	0.2	0.2	0.2
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	59	0.3	0.4	0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	52	0.5	0.9	0.6	0.5	0.5	0.6	0.4	---	---	0.4	0.3	0.2
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	61	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	41	0.3	0.3	0.1	0.1	0.1	0.2	0.1	---	---	---	---	0.2
054102 U	SUTTON	MONT SUTTON	108	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
054401 A	SAINT-ANICET	1128 DE LA GUERRE	105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
054501 U	L'ASSOMPTION	801 ST-ÉTIENNE	119	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
055201 A	LEMIEUX	CRANBERRY FARM	104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
060101 C	OTTAWA	88 SLATER ST.	59	0.3	0.5	0.2	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.3	0.4
060104 C	OTTAWA	RIDEAU & WURTEMBERG	33	0.1	0.2	0.1	0.1	0.1	0.1	0.1	---	---	---	---	---
060211 R	WINDSOR	COLLEGE & SOUTH ST.	38	0.1	0.1	---	---	---	0.1	0.2	0.1	0.1	0.1	0.1	0.3
060413 R	TORONTO	ELMCREST ROAD	60	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1
060418 C	TORONTO	RUSKIN & PERTH ST.	56	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.2
060427 C	TORONTO	223 COLLEGE STREET	76	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON	57	0.1	0.2	0.2	---	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1
060429 R	TORONTO	185 JUDSON STREET	61	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2
060512 C	HAMILTON	ELGIN & KELLY	46	0.1	0.2	---	---	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1
060903 C	LONDON	900 HIGHBURY AVENUE	36	0.1	0.1	---	---	0.1	0.1	0.1	0.1	0.1	0.1	0.1	---
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	44	0.3	0.2	---	---	---	0.2	0.3	0.2	0.2	0.1	0.1	0.1
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	34	0.1	0.1	---	---	---	---	---	0.1	0.1	0.1	0.1	0.1
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	60	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
062601 A	SIMCOE	EXPERIMENTAL FARM	52	0.1	---	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
063201 R	STOUFFVILLE	HWY 47 & HWY 48	33	0.1	0.1	0.1	0.1	0.0	---	---	---	---	---	0.1	0.2
063601 U	LONGWOODS	LONGWOODS CONS. AUTHORITY	31	0.0	0.0	---	---	0.0	0.0	---	---	---	---	---	0.0
064401 A	EGBERT	EGBERT	129	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
064601 U	PT. PETRE	PT. PETRE	55	0.0	0.0	0.0	0.0	0.0	---	0.0	0.0	0.0	0.0	0.0	0.0
070119 C	WINNIPEG	65 ELLEN STREET	58	0.2	0.3	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
080110 C	REGINA	2505 11TH. AVENUE	59	0.3	0.3	0.3	0.2	0.1	0.3	0.2	0.2	0.3	0.3	0.3	0.3
090121 I	EDMONTON	17 STREET & 105 AVENUE	60	0.3	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.4
090130 C	EDMONTON	10255 - 104TH STREET	59	0.5	0.5	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.5

1,3-BUTADIENE  
MICROGRAMS PER CUBIC METRE

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1,3-BUTADIÈNE  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (CENTILES) DISTRIBUTION EN FRÉQUENCES											ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ÉCART-TYPE
			MIN	10	20	30	40	50	60	70	80	90	MAX		
090227 C	CALGARY	611-4TH STREET S.W.	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.5	0.9	0.3	0.1
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.5	0.7	0.2	0.1
100112 C	VANCOUVER	ROBSON/HORNBY	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.8	---	---
100119 R	VANCOUVER	5455 RUMBLE STREET	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	1.6	0.2	0.2
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	1.0	---	---
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.5	0.6	---	---
100130 R	VANCOUVER	SPERLING & LAUREL ST.	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.5	0.7	---	---
100133 R	VANCOUVER	7815 SHELLMOUNT	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	---	---
100134 R	VANCOUVER	3153 TEMPLETON STREET	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.4	0.5	0.5	---	---
101101 R	CHILLIWACK	46244 AIRPORT ROAD	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	---	---
101401 U	HOPE	62715 AIRPORT ROAD	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	---	---

1,3-BUTADIENE  
MICROGRAMS PER CUBIC METRE

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1,3-BUTADIÈNE  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMÉTIQUES MENSUELLES							
				JAN JAN	FEB FÉV	MAR MAR	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC	
090227 C	CALGARY	611-4TH STREET S.W.	59	0.4	0.4	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	53	0.3	0.4	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0.4	0.3	---	---
100112 C	VANCOUVER	ROBSON/HORNBY	20	---	---	---	---	---	---	---	---	---	---	---	---	---
100119 R	VANCOUVER	5455 RUMBLE STREET	115	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.3	---
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	15	---	---	---	---	---	---	---	---	---	---	---	---	---
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	18	---	---	---	---	---	---	---	---	---	---	---	---	---
100130 R	VANCOUVER	SPERLING & LAUREL ST.	12	---	---	---	---	---	---	---	---	---	---	---	---	---
100133 R	VANCOUVER	7815 SHELLMOUNT	7	---	---	---	---	---	---	---	---	---	---	---	---	---
100134 R	VANCOUVER	3153 TEMPLETON STREET	19	---	---	---	---	---	---	---	---	---	---	---	---	---
101101 R	CHILLIWACK	46244 AIRPORT ROAD	6	---	---	---	---	---	---	---	---	---	---	---	---	---
101401 U	HOPE	62715 AIRPORT ROAD	7	---	---	---	---	---	---	---	---	---	---	---	---	---



**PART II**

**II<sup>e</sup> PARTIE**

**COMPARISON OF 2002 DATA  
WITH NATIONAL AIR  
QUALITY OBJECTIVES**

**COMPARAISONS DES  
DONNÉES DE 2002 AVEC LES  
OBJECTIFS NATIONAUX DE  
LA QUALITÉ DE L'AIR**

## National Air Quality Objectives\*

Air Contaminant	Maximum Desirable Level	Maximum Acceptable Level
<b>Sulphur Dioxide</b>		
Annual arithmetic mean	30 $\mu\text{g}/\text{m}^3$ (0.01 ppm)	60 $\mu\text{g}/\text{m}^3$ (0.02 ppm)
Average concentration over a 24-h period	150 $\mu\text{g}/\text{m}^3$ (0.06 ppm)	300 $\mu\text{g}/\text{m}^3$ (0.11 ppm)
Average concentration over a 1-h period	450 $\mu\text{g}/\text{m}^3$ (0.17 ppm)	900 $\mu\text{g}/\text{m}^3$ (0.34 ppm)
<b>Suspended Particulate Matter</b>		
Annual geometric mean	60 $\mu\text{g}/\text{m}^3$	70 $\mu\text{g}/\text{m}^3$
Average concentration over a 24-h period		120 $\mu\text{g}/\text{m}^3$
<b>Carbon Monoxide</b>		
Average concentration over a 8-h period	6 $\text{mg}/\text{m}^3$ (5 ppm)	15 $\text{mg}/\text{m}^3$ (13 ppm)
Average concentration over a 1-h period	15 $\text{mg}/\text{m}^3$ (13 ppm)	35 $\text{mg}/\text{m}^3$ (31 ppm)
<b>Oxidants (Ozone)</b>		
Average concentration over a 1-h period	100 $\mu\text{g}/\text{m}^3$ (0.05 ppm)	160 $\mu\text{g}/\text{m}^3$ (0.08 ppm)
<b>Nitrogen Dioxide</b>		
Annual arithmetic mean	60 $\mu\text{g}/\text{m}^3$ (0.03 ppm)	100 $\mu\text{g}/\text{m}^3$ (0.05 ppm)
Average concentration over a 1-h period		400 $\mu\text{g}/\text{m}^3$ (0.21 ppm)

\* Conditions of 25°C and 101 kPa are used as the basis for conversion from  $\mu\text{g}/\text{m}^3$  to ppm.



## Objectifs nationaux de la qualité de l'air\*

Contaminant atmosphérique	Niveau maximal souhaitable	Niveau maximal acceptable
<b>Dioxyde de soufre</b>		
Moyenne arithmétique annuelle	30 µg/m <sup>3</sup> (0.01 ppm)	60 µg/m <sup>3</sup> (0.02 ppm)
Concentration moyenne sur 24 heures	150 µg/m <sup>3</sup> (0.06 ppm)	300 µg/m <sup>3</sup> (0.11 ppm)
Concentration moyenne sur 1 heure	450 µg/m <sup>3</sup> (0.17 ppm)	900 µg/m <sup>3</sup> (0.34 ppm)
<b>Matières particulaires en suspension</b>		
Moyenne géométrique annuelle	60 µg/m <sup>3</sup>	70 µg/m <sup>3</sup>
Concentration moyenne sur 24 heures		120 µg/m <sup>3</sup>
<b>Monoxyde de carbone</b>		
Concentration moyenne sur 8 heures	6 mg/m <sup>3</sup> (5 ppm)	15 mg/m <sup>3</sup> (13 ppm)
Concentration moyenne sur 1 heure	15 mg/m <sup>3</sup> (13 ppm)	35 mg/m <sup>3</sup> (31 ppm)
<b>Oxydants (Ozone)</b>		
Concentration moyenne sur 1 heure	100 µg/m <sup>3</sup> (0.05 ppm)	160 µg/m <sup>3</sup> (0.08 ppm)
<b>Dioxyde d'azote</b>		
Moyenne arithmétique annuelle	60 µg/m <sup>3</sup> (0.03 ppm)	100 µg/m <sup>3</sup> (0.05 ppm)
Concentration moyenne sur 1 heure		400 µg/m <sup>3</sup> (0.21 ppm)

\* Conversion des µg/m<sup>3</sup> en ppm à la température de 25°C et à la pression de 101kPa.

STATION	CITY VILLE	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	NUMBER OF READINGS EXCEEDING THE NATIONAL AIR QUALITY OBJECTIVES NOMBRE DE DÉPASSEMENTS DES OBJECTIFS NATIONAUX DE LA QUALITÉ DE L'AIR					
				MEANS 1HR MOYENNES			MEANS 24HR MOYENNES		
				> DES	> ACC	TOTAL	> DES	> ACC	TOTAL
010102 C	ST. JOHN'S	354 WATER STREET	DESIRABLE	0	0	8304	0	0	8375
010401 R	MOUNT PEARL	OLD PLACENTIA ROAD	INVALID/INVALIDE	0	0	5622	0	0	5655
030118 C	HALIFAX	1657 BARRINGTON STREET	ACCEPTABLE	1	0	8205	0	0	8227
030310 C	SYDNEY	COUNTY JAIL	DESIRABLE	0	0	8585	0	0	8572
040203 R	SAINT JOHN	FOREST HILLS	DESIRABLE	0	0	8291	0	0	8693
040206 C	SAINT JOHN	189 PRINCE WILLIAM	DESIRABLE	0	0	8440	0	0	8724
040208 R	SAINT JOHN	111 CHAMPLAIN DRIVE	DESIRABLE	0	0	8586	0	0	8716
050102 R	MONTRÉAL	JARDIN BOTANIQUE	DESIRABLE	0	0	7369	0	0	7342
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	DESIRABLE	0	0	8703	0	0	8724
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	DESIRABLE	0	0	8693	0	0	8703
050116 R	MONTRÉAL	3161 JOSEPH, VERDUN	INVALID/INVALIDE	0	0	23	0	0	6
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	DESIRABLE	0	0	8287	0	0	8586
050204 R	HULL	255 ST-RÉDEMPTEUR	DESIRABLE	0	0	8326	0	0	8674
050308 I	QUÉBEC	600 RUE DES SABLES	DESIRABLE	0	0	7897	0	0	8072
050602 C	ROUYN-NORANDA	218 RUE PORTAGE	DESIRABLE	24	0	7267	43	0	7514
050801 R	TROIS-RIVIÈRES	FACE AU 678 RUE HART	DESIRABLE	0	0	8246	0	0	8545
050902 R	JONQUIÈRE	2885 BERTHIER	ACCEPTABLE	3	0	8205	273	4	8550
051201 I	SHAWINIGAN	363 RUE FRIGON	DESIRABLE	1	0	8264	0	0	8586
051801 R	SOREL	FACE AU 113 LÉON-XIII	DESIRABLE	85	12	8199	211	0	8507
051802 R	SOREL	80 RUE GEORGE	DESIRABLE	5	1	8199	0	0	8518
052701 I	TÉMISCAMING	ÉCOLE THÉBERGE	ACCEPTABLE	184	53	8356	734	215	8742
054601 I	MURDOCHVILLE	603 DES BOULEAUX	DESIRABLE	42	2	8323	191	0	8629
054703 R	BÉCANCOUR	8310 BOUL. BÉCANCOUR	DESIRABLE	0	0	8381	0	0	8703
060101 C	OTTAWA	88 SLATER ST.	DESIRABLE	0	0	7897	0	0	7892

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				MEANS 1HR MOYENNES			MEANS 24HR MOYENNES		
				> DES	> ACC	TOTAL	> DES	> ACC	TOTAL
060104 C	OTTAWA	RIDEAU & WURTEMBERG	DESIRABLE	0	0	7317	0	0	7254
060204 C	WINDSOR	467 UNIVERSITY AVE. WEST	DESIRABLE	0	0	7295	0	0	7279
060211 R	WINDSOR	COLLEGE & SOUTH ST.	DESIRABLE	0	0	7272	0	0	7248
060413 R	TORONTO	ELMCREST ROAD	DESIRABLE	2	0	8682	0	0	8692
060415 R	TORONTO	QUEENSWAY W & HURONTARIO	INVALID/INVALIDE	0	0	5489	0	0	5425
060424 C	TORONTO	BAY & WELLESLEY	DESIRABLE	0	0	8702	0	0	8709
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON	DESIRABLE	0	0	8721	0	0	8725
060429 R	TORONTO	185 JUDSON STREET	DESIRABLE	0	0	7819	0	0	7651
060512 C	HAMILTON	ELGIN & KELLY	DESIRABLE	0	0	7408	0	0	7401
060513 R	HAMILTON	VICKERS RD. & EAST 18TH. ST.	DESIRABLE	0	0	7191	0	0	7152
060607 R	SUDBURY	100 RAMSEY LAKE RD.	DESIRABLE	7	0	8534	0	0	8529
060707 I	SAULT STE. MARIE	331 PATRICK ST.	DESIRABLE	0	0	7269	0	0	7251
060807 R	THUNDER BAY	615 JAMES STREET SOUTH	DESIRABLE	0	0	7343	0	0	7321
060903 C	LONDON	900 HIGHBURY AVENUE	DESIRABLE	0	0	7066	0	0	6996
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	DESIRABLE	9	0	7184	105	9	7149
061104 R	PETERBOROUGH	10 HOSPITAL DRIVE	DESIRABLE	0	0	8706	0	0	8713
061201 R	CORNWALL	BEDFORD & THIRD ST.	INVALID/INVALIDE	0	0	5112	0	0	5081
061302 C	ST. CATHARINES	ARGYLE CRESCENT	DESIRABLE	0	0	6277	0	0	6083
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	DESIRABLE	0	0	7373	0	0	7389
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	DESIRABLE	0	0	7188	0	0	7126
062601 A	SIMCOE	EXPERIMENTAL FARM	INVALID/INVALIDE	0	0	6647	0	0	6634
063001 R	BURLINGTON	HWY 2 & NORTH SHORE BLVD.	DESIRABLE	0	0	8682	0	0	8702
065001 R	BARRIE	85 PERRY STREET	DESIRABLE	0	0	8690	0	0	8671
065101 R	NEWMARKET	EAGLE ST. & McCAFFREY RD.	DESIRABLE	0	0	8724	0	0	8727

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STATION	CITY VILLE	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	NUMBER OF READINGS EXCEEDING THE NATIONAL AIR QUALITY OBJECTIVES NOMBRE DE DÉPASSEMENTS DES OBJECTIFS NATIONAUX DE LA QUALITÉ DE L'AIR					
				MEANS 1HR MOYENNES			MEANS 24HR MOYENNES		
				> DES	> ACC	TOTAL	> DES	> ACC	TOTAL
070301 C	FLIN FLON	143 MAIN STREET	DESIRABLE	74	17	8301	190	25	8622
080110 C	REGINA	2505 11TH. AVENUE	DESIRABLE	0	0	8215	0	0	8571
080211 C	SASKATOON	511 1ST AVENUE NORTH	DESIRABLE	0	0	8204	0	0	8626
090121 I	EDMONTON	17 STREET & 105 AVENUE	DESIRABLE	0	0	8732	0	0	8743
090131 R	EDMONTON	BROADMOOR BLVD	DESIRABLE	0	0	8512	0	0	8729
090218 I	CALGARY	49 AVENUE & 15TH STREET S.E.	DESIRABLE	0	0	8662	0	0	8705
090302 R	RED DEER	73 STREET & RIVERSIDE DRIVE	DESIRABLE	0	0	8632	0	0	8635
090601 R	FORT SASKATCHEWAN	9209A 96TH AVE	DESIRABLE	0	0	8387	0	0	8390
090701 R	FORT MCMURRAY	FRANKLIN AVENUE	DESIRABLE	0	0	6924	0	0	7173
090702 R	FORT MCMURRAY	TIMBERLEA SUBDIVISION	DESIRABLE	0	0	6933	0	0	7235
090801 R	FORT MACKAY	MAIN STREET	DESIRABLE	0	0	6907	0	0	7208
090803 F	FORT MACKAY	SYNCRUDE AIRSTRIP	DESIRABLE	1	1	6924	0	0	7244
090804 F	FORT MACKAY	MANNIX	DESIRABLE	0	0	6878	0	0	7149
090805 F	FORT MACKAY	BUFFALO VIEWPOINT	DESIRABLE	1	0	6809	0	0	6994
091201 F	HIGHTOWER RIDGE	SE 11 54 2 W6	DESIRABLE	0	0	8198	0	0	8502
091301 A	TOMAHAWK	SE 2 51 6 W5	DESIRABLE	0	0	8262	0	0	8628
091401 A	VIOLET GROVE	SE 17 48 08 W5	DESIRABLE	0	0	8085	0	0	8443
091501 A	BEAVERLODGE	BEAVERLODGE RESEARCH FARM	DESIRABLE	0	0	8731	0	0	8743
091601 A	CARROT CREEK	SE 31 53 13 W5	DESIRABLE	0	0	8268	0	0	8597
091701 F	STEEPER	NE 12 48 22 W5	DESIRABLE	0	0	8129	0	0	8487
091801 U	FORT CHIPEWYAN	FORT CHIPEWYAN	DESIRABLE	0	0	6782	0	0	7004
091901 U	CAROLINE	16-30-034-5 W5	DESIRABLE	0	0	7594	0	0	7898
100110 R	VANCOUVER	6400 E. HASTINGS & KENSINGTON	DESIRABLE	0	0	8550	0	0	8663
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	DESIRABLE	0	0	8522	0	0	8641

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				MEANS 1HR MOYENNES			MEANS 24HR MOYENNES		
				> DES	> ACC	TOTAL	> DES	> ACC	TOTAL
100112 C	VANCOUVER	ROBSON/HORNBY	DESIRABLE	0	0	8551	0	0	8724
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	DESIRABLE	0	0	8139	0	0	8264
100119 R	VANCOUVER	5455 RUMBLE STREET	INVALID/INVALIDE	0	0	4346	0	0	4406
100121 R	VANCOUVER	75 RIVERSIDE DR. N. VANCOUVER	DESIRABLE	0	0	8523	0	0	8625
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	DESIRABLE	0	0	8583	0	0	8720
100132 R	VANCOUVER	16TH ST. & JONES AVE NORTH VAN	DESIRABLE	0	0	8551	0	0	8674
100134 R	VANCOUVER	3153 TEMPLETON STREET	DESIRABLE	0	0	8583	0	0	8725
100136 R	VANCOUVER	GROSVENOR CRESENT - BURNABY	DESIRABLE	3	0	8539	0	0	8638
100137 R	VANCOUVER	ETON AND MADISON AVE BURNABY	INVALID/INVALIDE	0	0	7119	0	0	7195
100202 C	PRINCE GEORGE	1011 4TH AVENUE	DESIRABLE	1	0	8362	0	0	8742
100304 C	VICTORIA	923 TOPAZ	DESIRABLE	0	0	8036	0	0	8371
100701 C	KELOWNA	3333 COLLEGE WAY	DESIRABLE	0	0	8433	0	0	8743
101003 R	ABBOTSFORD	32995 BEVAN AVE.	DESIRABLE	0	0	8222	0	0	8325
101101 R	CHILLIWACK	46244 AIRPORT ROAD	DESIRABLE	0	0	8553	0	0	8718
101202 R	PITT MEADOWS	18477 DEWDNY TRUNK	DESIRABLE	0	0	8307	0	0	8415
129002 C	YELLOWKNIFE	4807 52ND STREET	INVALID/INVALIDE	0	0	4999	0	0	5001

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				MEANS 1HR MOYENNES			MEANS 8HR MOYENNES		
				> DES	> ACC	TOTAL	> DES	> ACC	TOTAL
010102 C	ST. JOHN'S	354 WATER STREET		0	0	8689	0	0	8749
010301 C	CORNER BROOK	BROOK STREET		0	0	8645	0	0	8697
010401 R	MOUNT PEARL	OLD PLACENTIA ROAD		0	0	969	0	0	965
030118 C	HALIFAX	1657 BARRINGTON STREET		0	0	7150	0	0	7196
040103 C	FREDERICTON	ABERDEEN STREET		0	0	8731	0	0	8749
040206 C	SAINT JOHN	189 PRINCE WILLIAM		0	0	8720	0	0	8755
040302 R	MONCTON	5 THANET STREET		0	0	8095	0	0	8102
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE		0	0	8510	0	0	8503
050109 C	MONTRÉAL	2495 RUE DUNCAN		0	0	8581	0	0	8586
050110 C	MONTRÉAL	11280 BOUL. PIE IX		0	0	8633	0	0	8647
050113 R	MONTRÉAL	1160 BOUL PIE IX		0	0	8300	0	0	8654
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST		0	0	8612	0	0	8615
050128 C	MONTRÉAL	90-A RUE HERVÉ-SAINT-MARTIN		0	0	8439	0	0	8450
050129 R	MONTRÉAL	12400 WILFRID-QUELETTE		0	0	8378	0	0	8730
050204 R	HULL	255 ST-RÉDEMPTEUR		0	0	8326	0	0	8678
050308 I	QUÉBEC	600 RUE DES SABLES		0	0	7887	0	0	8174
054401 A	SAINT-ANICET	1128 DE LA GUERRE		0	0	8324	0	0	8666
054501 U	L'ASSOMPTION	801 ST-ÉTIENNE		0	0	8082	0	0	8406

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				MEANS 1HR MOYENNES			MEANS 8HR MOYENNES		
				> DES	> ACC	TOTAL	> DES	> ACC	TOTAL
060101 C	OTTAWA	88 SLATER ST.		0	0	8022	0	0	8074
060104 C	OTTAWA	RIDEAU & WURTEMBURG		0	0	7227	0	0	7234
060204 C	WINDSOR	467 UNIVERSITY AVE. WEST		0	0	7303	0	0	7294
060413 R	TORONTO	ELMCREST ROAD		0	0	8679	0	0	8669
060415 R	TORONTO	QUEENSWAY W & HURONTARIO		0	0	8586	0	0	8561
060424 C	TORONTO	BAY & WELLESLEY		0	0	8728	0	0	8722
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON		0	0	8728	0	0	8721
060429 R	TORONTO	185 JUDSON STREET		0	0	7820	0	0	7770
060512 C	HAMILTON	ELGIN & KELLY		0	0	5005	0	0	5005
060607 R	SUDBURY	100 RAMSEY LAKE RD.		0	0	8559	0	0	8558
060807 R	THUNDER BAY	615 JAMES STREET SOUTH		0	0	7286	0	0	7263
060903 C	LONDON	900 HIGHBURY AVENUE		0	0	7222	0	0	7228
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS		0	0	2213	0	0	2204
061104 R	PETERBOROUGH	10 HOSPITAL DRIVE		0	0	8706	0	0	8704
061201 R	CORNWALL	BEDFORD & THIRD ST.		0	0	7200	0	0	7192
061302 C	ST. CATHARINES	ARGYLE CRESCENT		0	0	3484	0	0	3480
061502 C	KITCHENER	WEST AVE. & HOMEWOOD		0	0	6627	0	0	6618
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.		0	0	7163	0	0	7146

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				MEANS 1HR MOYENNES			MEANS 8HR MOYENNES		
				> DES	> ACC	TOTAL	> DES	> ACC	TOTAL
063001 R	BURLINGTON	HWY 2 & NORTH SHORE BLVD.		0	0	8686	0	0	8679
065001 R	BARRIE	85 PERRY STREET		0	0	8693	0	0	8682
065101 R	NEWMARKET	EAGLE ST. & McCAFFREY RD.		0	0	8728	0	0	8723
070118 R	WINNIPEG	JEFFERSON & SCOTIA		0	0	8323	0	0	8676
070119 C	WINNIPEG	65 ELLEN STREET		0	0	8224	0	0	8583
080110 C	REGINA	2505 11TH. AVENUE		0	0	8523	0	0	8554
080211 C	SASKATOON	511 1ST AVENUE NORTH		0	0	8305	0	0	8386
090121 I	EDMONTON	17 STREET & 105 AVENUE		0	0	8731	0	0	8743
090122 R	EDMONTON	13335 127 ST		0	0	8664	7	0	8669
090130 C	EDMONTON	10255 - 104TH STREET		0	0	8661	0	0	8656
090218 I	CALGARY	49 AVENUE & 15TH STREET S.E.		0	0	8703	0	0	8673
090222 R	CALGARY	39 ST. & 29 AVE. N.W.		0	0	8700	0	0	8681
090227 C	CALGARY	611-4TH STREET S.W.		0	0	8533	0	0	8496
090302 R	RED DEER	73 STREET & RIVERSIDE DRIVE		0	0	8561	0	0	8541
090601 R	FORT SASKATCHEWAN	9209A 96TH AVE		0	0	8602	0	0	8582
090701 R	FORT MCMURRAY	FRANKLIN AVENUE		0	0	4702	0	0	4876
100110 R	VANCOUVER	6400 E. HASTINGS & KENSINGTON		0	0	8167	0	0	8279
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY		0	0	8524	0	0	8654



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## MONOXYDE DE CARBONE

STATION	CITY VILLE	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	NUMBER OF READINGS EXCEEDING THE NATIONAL AIR QUALITY OBJECTIVES NOMBRE DE DÉPASSEMENTS DES OBJECTIFS NATIONAUX DE LA QUALITÉ DE L'AIR					
				MEANS 1HR MOYENNES			MEANS 8HR MOYENNES		
				> DES	> ACC	TOTAL	> DES	> ACC	TOTAL
100112 C	VANCOUVER	ROBSON/HORNBY		0	0	8553	0	0	8721
100118 R	VANCOUVER	2550 WEST 10TH AVENUE		0	0	8581	0	0	8730
100119 R	VANCOUVER	5455 RUMBLE STREET		0	0	8594	0	0	8730
100121 R	VANCOUVER	75 RIVERSIDE DR. N. VANCOUVER		0	0	8531	0	0	8646
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY		0	0	8605	0	0	8724
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND		0	0	8581	0	0	8714
100132 R	VANCOUVER	16TH ST. & JONES AVE NORTH VAN		0	0	8471	0	0	8605
100134 R	VANCOUVER	3153 TEMPLETON STREET		0	0	8476	0	0	8602
100135 R	VANCOUVER	1250 PINETREE WAY		0	0	8610	0	0	8738
100304 C	VICTORIA	923 TOPAZ		0	0	8158	0	0	8487
100402 C	KAMLOOPS	MAYFAIR STREET		0	0	8394	0	0	8732
100701 C	KELOWNA	3333 COLLEGE WAY		0	0	8397	0	0	8736
101003 R	ABBOTSFORD	32995 BEVAN AVE.		0	0	8142	0	0	8267
101101 R	CHILLIWACK	46244 AIRPORT ROAD		0	0	8470	0	0	8616
101202 R	PITT MEADOWS	18477 DEWDNY TRUNK		0	0	8451	0	0	8580
101301 U	LANGLEY	23752 52ND AVENUE		0	0	8589	0	0	8709
101401 U	HOPE	62715 AIRPORT ROAD		0	0	8573	0	0	8711
101501 R	MAPLE RIDGE	23124 118TH AVENUE		0	0	8578	0	0	8700

CARBON MONOXIDE

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MONOXYDE DE CARBONE

STATION	CITY VILLE	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	NUMBER OF READINGS EXCEEDING THE NATIONAL AIR QUALITY OBJECTIVES NOMBRE DE DÉPASSEMENTS DES OBJECTIFS NATIONAUX DE LA QUALITÉ DE L'AIR					
				MEANS 1HR MOYENNES			MEANS 8HR MOYENNES		
				> DES	> ACC	TOTAL	> DES	> ACC	TOTAL
102401 R	SMITHERS	4020 BROADWAY AVENUE		0	0	8223	0	0	8529
119003 C	WHITEHORSE	1091 - 1ST AVENUE		0	0	8346	0	0	8380

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## DIOXYDE D'AZOTE

STATION	CITY VILLE	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	NUMBER OF READINGS EXCEEDING THE NATIONAL AIR QUALITY OBJECTIVES BRE DE DÉPASSEMENTS DES OBJECTIFS NATIONAUX DE LA QUALITÉ DE L'AIR					
				MEANS > DES	1HR > ACC	MOYENNES TOTAL	MEANS > DES	24HR > ACC	MOYENNES TOTAL
010102 C	ST. JOHN'S	354 WATER STREET	INVALID/INVALIDE		0	4644		0	4671
010301 C	CORNER BROOK	BROOK STREET	DESIRABLE		0	8561		0	8598
010401 R	MOUNT PEARL	OLD PLACENTIA ROAD	INVALID/INVALIDE		0	5772		0	5779
030118 C	HALIFAX	1657 BARRINGTON STREET	INVALID/INVALIDE		0	7008		0	7005
040103 C	FREDERICTON	ABERDEEN STREET	DESIRABLE		0	8607		0	8608
040203 R	SAINT JOHN	FOREST HILLS	DESIRABLE		0	8329		0	8310
040206 C	SAINT JOHN	189 PRINCE WILLIAM	DESIRABLE		0	8607		0	8609
040208 R	SAINT JOHN	111 CHAMPLAIN DRIVE	DESIRABLE		0	8227		0	8226
040302 R	MONCTON	5 THANET STREET	DESIRABLE		0	8450		0	8440
050102 R	MONTRÉAL	JARDIN BOTANIQUE	INVALID/INVALIDE		0	5987		0	5984
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	DESIRABLE		0	8641		0	8649
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	DESIRABLE		0	8725		0	8742
050109 C	MONTRÉAL	2495 RUE DUNCAN	INVALID/INVALIDE		0	6790		0	6698
050110 C	MONTRÉAL	11280 BOUL. PIE IX	DESIRABLE		0	7834		0	7845
050113 R	MONTRÉAL	1160 BOUL PIE IX	INVALID/INVALIDE		0	6971		0	7242
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	DESIRABLE		0	8684		0	8700
050116 R	MONTRÉAL	3161 JOSEPH, VERDUN	DESIRABLE		0	8704		0	8705
050119 R	MONTRÉAL	FACE AU 1819 RUE VICTORIA	DESIRABLE		0	8283		0	8567
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	DESIRABLE		0	8317		0	8614
050126 R	MONTRÉAL	20965 CHEMIN SAINTE-MARIE	DESIRABLE		0	8705		0	8709
050128 C	MONTRÉAL	90-A RUE HERVÉ-SAINT-MARTIN	DESIRABLE		0	8130		0	8139
050204 R	HULL	255 ST-RÉDEMPTEUR	DESIRABLE		0	8319		0	8650
050308 I	QUÉBEC	600 RUE DES SABLES	DESIRABLE		0	7898		0	8072
050309 I	QUÉBEC	1352 RANG ST-ANGE	INVALID/INVALIDE		0	171		0	166

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				MEANS > DES	1HR > ACC	MOYENNES TOTAL	MEANS > DES	24HR > ACC	MOYENNES TOTAL
051802 R	SOREL	80 RUE GEORGE	INVALID/INVALIDE		0	154		0	148
052601 R	VARENNES	4744 MONTÉE BARONIE	DESIRABLE		0	7978		0	8225
054703 R	BÉCANCOUR	8310 BOUL. BÉCANCOUR	DESIRABLE		0	8165		0	8476
055301 A	SAINT-JEAN-SUR-RICHE	1134 ROUTE 219	DESIRABLE		0	8132		0	8444
060101 C	OTTAWA	88 SLATER ST.	DESIRABLE		0	7390		0	7405
060104 C	OTTAWA	RIDEAU & WURTEMBERG	INVALID/INVALIDE		0	6337		0	5999
060204 C	WINDSOR	467 UNIVERSITY AVE. WEST	DESIRABLE		0	7285		0	7279
060211 R	WINDSOR	COLLEGE & SOUTH ST.	DESIRABLE		0	7274		0	7249
060410 R	TORONTO	LAWRENCE & KENNEDY	DESIRABLE		0	8737		0	8743
060413 R	TORONTO	ELMCREST ROAD	DESIRABLE		0	8671		0	8692
060415 R	TORONTO	QUEENSWAY W & HURONTARIO	DESIRABLE		0	8210		0	8154
060421 C	TORONTO	YONGE ST. & FINCH AVE.	DESIRABLE		0	8710		0	8725
060424 C	TORONTO	BAY & WELLESLEY	DESIRABLE		0	8723		0	8743
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON	DESIRABLE		0	8718		0	8725
060429 R	TORONTO	185 JUDSON STREET	INVALID/INVALIDE		0	7121		0	6983
060512 C	HAMILTON	ELGIN & KELLY	DESIRABLE		0	7408		0	7401
060513 R	HAMILTON	VICKERS RD. & EAST 18TH. ST.	INVALID/INVALIDE		0	6414		0	6346
060607 R	SUDBURY	100 RAMSEY LAKE RD.	DESIRABLE		0	8555		0	8564
060707 I	SAULT STE. MARIE	331 PATRICK ST.	INVALID/INVALIDE		0	5128		0	5109
060807 R	THUNDER BAY	615 JAMES STREET SOUTH	DESIRABLE		0	7215		0	7201
060903 C	LONDON	900 HIGHBURY AVENUE	DESIRABLE		0	6220		0	6202
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	DESIRABLE		0	7180		0	7153
061104 R	PETERBOROUGH	10 HOSPITAL DRIVE	DESIRABLE		0	8116		0	8107
061302 C	ST. CATHARINES	ARGYLE CRESCENT	INVALID/INVALIDE		0	5252		0	5248

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STATION	CITY VILLE	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	NUMBER OF READINGS EXCEEDING THE NATIONAL AIR QUALITY OBJECTIVES BRE DE DÉPASSEMENTS DES OBJECTIFS NATIONAUX DE LA QUALITÉ DE L'AIR					
				MEANS > DES	1HR > ACC	MOYENNES TOTAL	MEANS > DES	24HR > ACC	MOYENNES TOTAL
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	DESIRABLE		0	6704		0	6711
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	DESIRABLE		0	6219		0	5977
061701 R	OSHAWA	RITSON RD. & OLIVE AVE.	DESIRABLE		0	8655		0	8662
062601 A	SIMCOE	EXPERIMENTAL FARM	DESIRABLE		0	7019		0	6995
063001 R	BURLINGTON	HWY 2 & NORTH SHORE BLVD.	DESIRABLE		0	7813		0	7736
065001 R	BARRIE	85 PERRY STREET	DESIRABLE		0	8589		0	8563
065101 R	NEWMARKET	EAGLE ST. & McCAFFREY RD.	DESIRABLE		0	8517		0	8513
070118 R	WINNIPEG	JEFFERSON & SCOTIA	DESIRABLE		0	8361		0	8721
070119 C	WINNIPEG	65 ELLEN STREET	DESIRABLE		0	8342		0	8719
070203 R	BRANDON	1430 VICTORIA AVENUE EAST	DESIRABLE		0	8256		0	8562
080110 C	REGINA	2505 11TH AVENUE	DESIRABLE		0	8709		0	8743
080211 C	SASKATOON	511 1ST AVENUE NORTH	DESIRABLE		0	8553		0	8599
090121 I	EDMONTON	17 STREET & 105 AVENUE	DESIRABLE		0	8696		0	8714
090122 R	EDMONTON	13335 127 ST	DESIRABLE		0	8379		0	8350
090130 C	EDMONTON	10255 - 104TH STREET	DESIRABLE		0	8613		0	8614
090218 I	CALGARY	49 AVENUE & 15TH STREET S.E.	DESIRABLE		0	8656		0	8685
090222 R	CALGARY	39 ST. & 29 AVE. N.W.	DESIRABLE		0	8561		0	8604
090227 C	CALGARY	611-4TH STREET S.W.	DESIRABLE		0	8550		0	8553
090302 R	RED DEER	73 STREET & RIVERSIDE DRIVE	DESIRABLE		0	8631		0	8634
090601 R	FORT SASKATCHEWAN	9209A 96TH AVE	DESIRABLE		0	8557		0	8610
090701 R	FORT MCMURRAY	FRANKLIN AVENUE	DESIRABLE		0	6913		0	7059
090702 R	FORT MCMURRAY	TIMBERLEA SUBDIVISION	DESIRABLE		0	6900		0	7071
090801 R	FORT MACKAY	MAIN STREET	DESIRABLE		0	6865		0	7046
091201 F	HIGHTOWER RIDGE	SE 11 54 2 W6	DESIRABLE		0	8173		0	8427

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				MEANS > DES	1HR > ACC	MOYENNES TOTAL	MEANS > DES	24HR > ACC	MOYENNES TOTAL
091301 A	TOMAHAWK	SE 2 51 6 W5	DESIRABLE		0	8259		0	8497
091401 A	VIOLET GROVE	SE 17 48 08 W5	DESIRABLE		0	8045		0	8244
091501 A	BEAVERLODGE	BEAVERLODGE RESEARCH FARM	DESIRABLE		0	8529		0	8536
091601 A	CARROT CREEK	SE 31 53 13 W5	DESIRABLE		0	8253		0	8483
091701 F	STEEPER	NE 12 48 22 W5	DESIRABLE		0	8109		0	8350
091801 U	FORT CHIPEWYAN	FORT CHIPEWYAN	DESIRABLE		0	6907		0	7073
091901 U	CAROLINE	16-30-034-5 W5	DESIRABLE		0	7604		0	7894
100110 R	VANCOUVER	6400 E. HASTINGS & KENSINGTON	DESIRABLE		0	8538		0	8657
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	DESIRABLE		0	7826		0	7911
100112 C	VANCOUVER	ROBSON/HORNBY	DESIRABLE		0	8527		0	8684
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	INVALID/INVALIDE		0	6346		0	6427
100119 R	VANCOUVER	5455 RUMBLE STREET	DESIRABLE		0	8366		0	8469
100121 R	VANCOUVER	75 RIVERSIDE DR. N. VANCOUVER	DESIRABLE		0	8529		0	8625
100125 R	VANCOUVER	8544 116TH AVE. DELTA	DESIRABLE		0	8382		0	8495
100126 R	VANCOUVER	RING ROAD BURNABY	DESIRABLE		0	8139		0	8167
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	DESIRABLE		0	8572		0	8647
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	DESIRABLE		0	8570		0	8681
100132 R	VANCOUVER	16TH ST. & JONES AVE NORTH VAN	DESIRABLE		0	8249		0	8355
100134 R	VANCOUVER	3153 TEMPLETON STREET	DESIRABLE		0	8503		0	8607
100135 R	VANCOUVER	1250 PINETREE WAY	DESIRABLE		0	8556		0	8665
100202 C	PRINCE GEORGE	1011 4TH AVENUE	DESIRABLE		0	8176		0	8362
100304 C	VICTORIA	923 TOPAZ	DESIRABLE		0	8380		0	8725
100307 R	VICTORIA	2005 SOOKE ROAD	INVALID/INVALIDE		0	243		0	236
100402 C	KAMLOOPS	MAYFAIR STREET	DESIRABLE		0	8392		0	8742

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STATION	CITY VILLE	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	NUMBER OF READINGS EXCEEDING THE NATIONAL AIR QUALITY OBJECTIVES BRE DE DÉPASSEMENTS DES OBJECTIFS NATIONAUX DE LA QUALITÉ DE L'AIR					
				MEANS 1HR MOYENNES		TOTAL	MEANS 24HR MOYENNES		TOTAL
				> DES	> ACC			> DES	
100701 C	KELOWNA	3333 COLLEGE WAY	DESIRABLE		0	8397		0	8742
101003 R	ABBOTSFORD	32995 BEVAN AVE.	DESIRABLE		0	8144		0	8238
101101 R	CHILLIWACK	46244 AIRPORT ROAD	DESIRABLE		0	7263		0	7329
101202 R	PITT MEADOWS	18477 DEWDNY TRUNK	DESIRABLE		0	7706		0	7764
101301 U	LANGLEY	23752 52ND AVENUE	DESIRABLE		0	8566		0	8682
101401 U	HOPE	62715 AIRPORT ROAD	DESIRABLE		0	8565		0	8718
101501 R	MAPLE RIDGE	23124 118TH AVENUE	DESIRABLE		0	8602		0	8723
102301 R	POWELL RIVER	WILDLIFE SANCTUARY	DESIRABLE		0	8386		0	8742
102401 R	SMITHERS	4020 BROADWAY AVENUE	DESIRABLE		0	8313		0	8652
102801 R	CAMPBELL RIVER	ADJACENT TO 660 WESTMERE	DESIRABLE		0	8375		0	8718
104003 R	VERNON	2704 HIGHWAY 6	INVALID/INVALIDE		0	1798		0	1855
105301 R	LANGDALE	FORRES ROAD	DESIRABLE		0	8293		0	8615
105601 R	OSOYOOS	6601 89TH STREET	INVALID/INVALIDE		0	4053		0	4217
119003 C	WHITEHORSE	1091 - 1ST AVENUE	DESIRABLE		0	8228		0	8227

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				MEANS 1HR MOYENNES					
				> DES	> ACC	TOTAL	> DES	> ACC	TOTAL
010102 C	ST. JOHN'S	354 WATER STREET		35	0	8654			
010301 C	CORNER BROOK	BROOK STREET		81	0	8619			
010401 R	MOUNT PEARL	OLD PLACENTIA ROAD		73	0	5733			
030118 C	HALIFAX	1657 BARRINGTON STREET		73	1	8675			
030310 C	SYDNEY	COUNTY JAIL		5	0	8652			
030501 U	KEJIMKUJIK	NATIONAL PARK		274	17	8322			
030701 U	AYLESFORD MOUNTAIN	KINGS COUNTY		833	35	8582			
030801 U	YARMOUTH	DAYTON		142	4	8616			
030901 R	PICTOU	91 BEACHES ROAD		76	1	5266			
031101 A	KENTVILLE	32 MAIN STREET		72	2	3277			
040103 C	FREDERICTON	ABERDEEN STREET		140	5	8723			
040203 R	SAINT JOHN	FOREST HILLS		30	0	8469			
040206 C	SAINT JOHN	189 PRINCE WILLIAM		19	0	8649			
040207 R	SAINT JOHN	476 LANCASTER AVENUE W.		154	0	8313			
040302 R	MONCTON	5 THANET STREET		155	0	8340			
040401 U	FUNDY NAT. PARK	HASTINGS TOWER		280	19	8584			
040501 U	POINT LEPREAU	MAIN GATE		28	0	8702			
040601 U	BLISSVILLE	AIRPORT ROAD		139	1	8701			



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				MEANS 1HR MOYENNES					
				> DES	> ACC	TOTAL	> DES	> ACC	TOTAL
040701 U	NORTON	BALL PARK		183	7	8752			
040801 U	CANTERBURY	MAIN STREET		122	0	6819			
040901 U	ST. ANDREWS	BRANDY COVE ROAD		86	0	8747			
041001 U	CAMPOBELLO ISLAND	CAMPOBELLO ISLAND		95	0	4128			
041101 U	ST. LEONARD	MUNICIPAL AIRPORT		122	5	8750			
041201 U	LOWER NEWCASTLE	55 ROUTE 11 HWY		98	2	8307			
050102 R	MONTRÉAL	JARDIN BOTANIQUE		292	13	8664			
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE		333	17	8651			
050104 C	MONTRÉAL	1125 RUE ONTARIO EST		170	2	8645			
050109 C	MONTRÉAL	2495 RUE DUNCAN		64	0	8543			
050110 C	MONTRÉAL	11280 BOUL. PIE IX		385	17	8661			
050113 R	MONTRÉAL	1160 BOUL PIE IX		332	10	8359			
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST		72	0	8715			
050116 R	MONTRÉAL	3161 JOSEPH. VERDUN		312	8	8722			
050119 R	MONTRÉAL	FACE AU 1819 RUE VICTORIA		341	12	8358			
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD		403	6	8318			
050126 R	MONTRÉAL	20965 CHEMIN SAINTE-MARIE		431	28	8713			
050128 C	MONTRÉAL	90-A RUE HERVÉ-SAINT-MARTIN		534	44	8543			

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				MEANS 1HR MOYENNES					
				> DES	> ACC	TOTAL	> DES	> ACC	TOTAL
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE		471	23	8636			
050204 R	HULL	255 ST-RÉDEMPTEUR		373	13	8316			
050308 I	QUÉBEC	600 RUE DES SABLES		198	8	7863			
050309 I	QUÉBEC	1352 RANG ST-ANGE		261	11	8250			
050310 R	QUÉBEC	1150 BOUL. RENÉ-LÉVESQUE		208	10	8357			
050504 R	SAGUENAY	789 BOUL DES ÉTUDIANTS		0	0	2243			
050801 R	TROIS-RIVIÈRES	FACE AU 678 RUE HART		180	13	8055			
051501 U	ST. ZÉPHIRIN-DE-COURVAL	701 RANG SAINT-MICHEL		334	28	8367			
052001 F	CHARETTE	AU NORD DU 170 2E RANG		155	11	8353			
052201 A	SAINT-SIMON	83 - 4 IÈME RANG EST		270	7	8374			
052301 F	SAINT-FAUSTIN-LAC-CARRÉ	CHEMIN DU LAC (CARIBOU)		331	2	8170			
052401 F	LA PÊCHE	LAC PHILIPPE - MASHAM		466	15	7826			
052601 R	VARENNES	4744 MONTÉE BARONIE		267	12	8360			
053201 F	LA DORÉ	ROUTE 167- LA DORÉ		160	0	8194			
053301 A	DESCHAMBAULT	334, 3 E RANG - DESHAMBAULT		216	14	8349			
053401 A	STE-CATH.-DE-J-CARTIER	FACE AU 56 LAURIER		120	0	8382			
053501 A	SAINT-FRANÇOIS	FACE AU 198, ROYALE ÎLE D'ORLÉANS		245	11	8329			
053601 F	NOTRE-DAME-DU-ROSAIRE	RANG ST-LOUIS		310	2	8232			

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				MEANS 1HR MOYENNES					
				> DES	> ACC	TOTAL	> DES	> ACC	TOTAL
053701 F	ST-HILAIRE-DE-DORSET	RANG DORSET		538	17	8327			
053801 A	TINGWICK	CHEMIN RADAR ET WARWICK		443	11	8322			
053901 F	LAC-ÉDOUARD	L'HÔPITAL VILLAGE		133	2	7978			
054301 U	STE-FRANÇOISE	408-12e RANG		373	23	8352			
054401 A	SAINT-ANICET	1128 DE LA GUERRE		535	10	8281			
054501 U	L'ASSOMPTION	801 ST-ÉTIENNE		261	12	8301			
054801 F	STUKELY-SUD	CHEMIN MONTBEL		460	15	8054			
054901 F	LA PATRIE	RANG PETIT CANADA OUEST		391	18	7940			
055001 F	MONT-SAINT-MICHEL	215 4 IÈME RANG GRAVEL		98	0	8141			
055301 A	SAINT-JEAN-SUR-RICHELIEU	1134 ROUTE 219		381	7	8277			
060101 C	OTTAWA	88 SLATER ST.		226	10	7607			
060104 C	OTTAWA	RIDEAU & WURTEMBURG		333	5	7990			
060204 C	WINDSOR	467 UNIVERSITY AVE. WEST		630	144	7299			
060211 R	WINDSOR	COLLEGE & SOUTH ST.		685	156	7275			
060302 R	KINGSTON	133 DALTON AVENUE		483	67	7404			
060410 R	TORONTO	LAWRENCE & KENNEDY		420	42	8739			
060413 R	TORONTO	ELMCREST ROAD		510	73	7273			
060415 R	TORONTO	QUEENSWAY W & HURONTARIO		544	68	8342			

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STATION	CITY VILLE	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	NUMBER OF READINGS EXCEEDING THE NATIONAL AIR QUALITY OBJECTIVES NOMBRE DE DÉPASSEMENTS DES OBJECTIFS NATIONAUX DE LA QUALITÉ DE L'AIR					
				MEANS 1HR MOYENNES					
				> DES	> ACC	TOTAL	> DES	> ACC	TOTAL
060421 C	TORONTO	YONGE ST. & FINCH AVE.		649	87	8712			
060424 C	TORONTO	BAY & WELLESLEY		546	53	8722			
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON		571	51	8717			
060429 R	TORONTO	185 JUDSON STREET		332	21	7267			
060512 C	HAMILTON	ELGIN & KELLY		506	64	7413			
060513 R	HAMILTON	VICKERS RD. & EAST 18TH. ST.		796	109	7213			
060607 R	SUDBURY	100 RAMSEY LAKE RD.		379	10	8554			
060707 I	SAULT STE. MARIE	331 PATRICK ST.		146	2	7249			
060807 R	THUNDER BAY	615 JAMES STREET SOUTH		122	0	7110			
060903 C	LONDON	900 HIGHBURY AVENUE		663	113	6775			
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS		664	107	7185			
061104 R	PETERBOROUGH	10 HOSPITAL DRIVE		657	107	8685			
061201 R	CORNWALL	BEDFORD & THIRD ST.		356	12	7098			
061302 C	ST. CATHARINES	ARGYLE CRESCENT		695	90	7380			
061502 C	KITCHENER	WEST AVE. & HOMEWOOD		727	97	7370			
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.		622	72	7161			
061701 R	OSHAWA	RITSON RD. & OLIVE AVE.		436	51	8620			
061802 R	GUELPH	70 DIVISION STREET		649	90	8429			

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				MEANS 1HR MOYENNES					
				> DES	> ACC	TOTAL	> DES	> ACC	TOTAL
062001 R	NORTH BAY	CHIPPEWA ST.		424	18	8708			
062201 A	MERLIN	MOE WATER PUMP STN.		714	127	7282			
062501 U	TIVERTON	BRUCE NUCLEAR VISITOR CTR		874	113	6583			
062601 A	SIMCOE	EXPERIMENTAL FARM		1082	165	7997			
063001 R	BURLINGTON	HWY 2 & NORTH SHORE BLVD.		666	77	8675			
063201 R	STOUFFVILLE	HWY 47 & HWY 48		705	86	8536			
063301 F	DORSET	HWY 117 & PAINT LAKE ROAD		646	34	7919			
063701 U	GRAND BEND	HWY 21 & COUNTY RD 83		668	120	7034			
064001 F	EXP. LAKES AREA	EXP. LAKES AREA		250	0	8587			
064101 F	ALGOMA	ALGOMA		449	21	8251			
064401 A	EGBERT	EGBERT		605	47	8449			
065001 R	BARRIE	85 PERRY STREET		509	37	8689			
065101 R	NEWMARKET	EAGLE ST. & McCAFFREY RD.		868	132	8723			
065201 R	PARRY SOUND	7 BAY STREET		713	50	4715			
065301 R	PORT STANLEY	43665 DEXTER LINE		950	261	4913			
065401 R	BELLEVILLE	2 SIDNEY STREET		332	78	3650			
070118 R	WINNIPEG	JEFFERSON & SCOTIA		40	0	8330			
070119 C	WINNIPEG	65 ELLEN STREET		38	0	8324			

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STATION	CITY VILLE	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	NUMBER OF READINGS EXCEEDING THE NATIONAL AIR QUALITY OBJECTIVES NOMBRE DE DÉPASSEMENTS DES OBJECTIFS NATIONAUX DE LA QUALITÉ DE L'AIR					
				MEANS > DES	1HR > ACC	MOYENNES TOTAL	MEANS > DES	1HR > ACC	MOYENNES TOTAL
070203 R	BRANDON	1430 VICTORIA AVENUE EAST		121	0	8287			
080110 C	REGINA	2505 11TH. AVENUE		0	0	8475			
080211 C	SASKATOON	511 1ST AVENUE NORTH		35	0	8547			
080901 A	BRATT'S LAKE	RADIATION OBSERVATORY		152	0	8563			
090121 I	EDMONTON	17 STREET & 105 AVENUE		351	5	8717			
090122 R	EDMONTON	13335 127 ST		157	2	8734			
090130 C	EDMONTON	10255 - 104TH STREET		156	4	8740			
090218 I	CALGARY	49 AVENUE & 15TH STREET S.E.		70	0	8619			
090222 R	CALGARY	39 ST. & 29 AVE. N.W.		375	2	8693			
090227 C	CALGARY	611-4TH STREET S.W.		60	0	8688			
090302 R	RED DEER	73 STREET & RIVERSIDE DRIVE		323	0	8504			
090601 R	FORT SASKATCHEWAN	9209A 96TH AVE		354	4	8600			
090701 R	FORT MCMURRAY	FRANKLIN AVENUE		80	0	6931			
090702 R	FORT MCMURRAY	TIMBERLEA SUBDIVISION		52	0	6922			
090801 R	FORT MACKAY	MAIN STREET		33	0	6913			
091001 U	ESTHER	ESTHER		420	0	8562			
091201 F	HIGHTOWER RIDGE	SE 11 54 2 W6		1905	1	7959			
091301 A	TOMAHAWK	SE 2 51 6 W5		504	18	8272			

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				MEANS 1HR MOYENNES					
				> DES	> ACC	TOTAL	> DES	> ACC	TOTAL
091401 A	VIOLET GROVE	SE 17 48 08 W5		586	5	8084			
091501 A	BEAVERLODGE	BEAVERLODGE RESEARCH FARM		9	0	8723			
091601 A	CARROT CREEK	SE 31 53 13 W5		690	5	8264			
091701 F	STEEPER	NE 12 48 22 W5		847	0	8075			
091801 U	FORT CHIPEWYAN	FORT CHIPEWYAN		74	0	6910			
091901 U	CAROLINE	16-30-034-5 W5		232	0	1386			
100110 R	VANCOUVER	6400 E. HASTINGS & KENSINGTON		10	0	8549			
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY		29	0	8365			
100112 C	VANCOUVER	ROBSON/HORNBY		1	0	8549			
100118 R	VANCOUVER	2550 WEST 10TH AVENUE		9	0	8570			
100119 R	VANCOUVER	5455 RUMBLE STREET		1	0	8538			
100121 R	VANCOUVER	75 RIVERSIDE DR. N. VANCOUVER		4	0	8528			
100125 R	VANCOUVER	8544 116TH AVE. DELTA		4	0	7686			
100126 R	VANCOUVER	RING ROAD BURNABY		30	0	8602			
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY		45	0	8601			
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND		12	0	8583			
100131 U	VANCOUVER	SEYMOR FALLS NORTH VANCOUVER		1	0	4241			
100132 R	VANCOUVER	16TH ST. & JONES AVE NORTH VAN		13	0	7632			

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STATION	CITY VILLE	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	NUMBER OF READINGS EXCEEDING THE NATIONAL AIR QUALITY OBJECTIVES NOMBRE DE DÉPASSEMENTS DES OBJECTIFS NATIONAUX DE LA QUALITÉ DE L'AIR					
				MEANS 1HR MOYENNES					
				> DES	> ACC	TOTAL	> DES	> ACC	TOTAL
100134 R	VANCOUVER	3153 TEMPLETON STREET		6	0	8498			
100135 R	VANCOUVER	1250 PINETREE WAY		15	0	8608			
100202 C	PRINCE GEORGE	1011 4TH AVENUE		99	0	8339			
100304 C	VICTORIA	923 TOPAZ		12	0	8258			
100307 R	VICTORIA	2005 SOOKE ROAD		28	0	6210			
100402 C	KAMLOOPS	MAYFAIR STREET		79	0	8399			
100701 C	KELOWNA	3333 COLLEGE WAY		90	0	8357			
101003 R	ABBOTSFORD	32995 BEVAN AVE.		76	0	8567			
101101 R	CHILLIWACK	46244 AIRPORT ROAD		86	0	8551			
101202 R	PITT MEADOWS	18477 DEWDNY TRUNK		29	0	8532			
101301 U	LANGLEY	23752 52ND AVENUE		73	0	8588			
101401 U	HOPE	62715 AIRPORT ROAD		109	0	8569			
101501 R	MAPLE RIDGE	23124 118TH AVENUE		51	0	8604			
101601 R	SQUAMISH	38075 2ND AVENUE		71	3	8135			
102001 F	SATURNA	SATURNA		118	0	8505			
102102 R	NANAIMO	280 LABIEUX ROAD		3	0	8394			
102401 R	SMITHERS	4020 BROADWAY AVENUE		0	0	7982			
102701 R	WILLIAMS LAKE	1045 WESTERN AVENUE		18	0	8338			



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STATION	CITY VILLE	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	NUMBER OF READINGS EXCEEDING THE NATIONAL AIR QUALITY OBJECTIVES NOMBRE DE DÉPASSEMENTS DES OBJECTIFS NATIONAUX DE LA QUALITÉ DE L'AIR					
				MEANS 1HR MOYENNES					
				> DES	> ACC	TOTAL	> DES	> ACC	TOTAL
102801 R	CAMPBELL RIVER	ADJACENT TO 660 WESTMERE		7	0	8375			
104003 R	VERNON	2704 HIGHWAY 6		0	0	1781			
105001 R	WHISTLER	MEADOW PARK		24	0	8380			
105601 R	OSOYOOS	6601 89TH STREET		85	0	5791			
119003 C	WHITEHORSE	1091 - 1ST AVENUE		84	0	7517			
129002 C	YELLOWKNIFE	4807 52ND STREET		0	0	5757			

## SUSPENDED PARTICULATE MATTER

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## MATIÈRES PARTICULAIRES EN SUSPENSION

STATION	CITY VILLE	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	NUMBER OF READINGS EXCEEDING THE NATIONAL AIR QUALITY OBJECTIVES NOMBRE DE DÉPASSEMENTS DES OBJECTIFS NATIONAUX DE LA QUALITÉ DE L'AIR		
				MEANS 24HR > DES	MOYENNES > ACC	TOTAL
020101 C	CHARLOTTETOWN	56 FITZROY ST.	DESIRABLE		0	50
030101 C	HALIFAX	TECHNICAL UNIVERSITY OF N.S.	DESIRABLE		0	50
030311 R	SYDNEY	WHITNEY PIER FIRE STN.	INVALID/INVALIDE		0	27
050105 C	MONTRÉAL	1212 RUE DRUMMOND	DESIRABLE		2	58
050113 R	MONTRÉAL	1160 BOUL PIE IX	DESIRABLE		0	58
050119 R	MONTRÉAL	FACE AU 1819 RUE VICTORIA	DESIRABLE		0	56
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	INVALID/INVALIDE		0	6
050124 R	MONTRÉAL	7650 RUE CHÂTEAUNEUF	ACCEPTABLE		8	55
050126 R	MONTRÉAL	20965 CHEMIN SAINTE-MARIE	DESIRABLE		0	53
050131 C	MONTRÉAL	3250 STE-CATHERINE EST	DESIRABLE		1	56
050204 R	HULL	255 ST-RÉDEMPTEUR	DESIRABLE		0	55
050308 I	QUÉBEC	600 RUE DES SABLES	DESIRABLE		1	60
050309 I	QUÉBEC	1352 RANG ST-ANGE	DESIRABLE		0	56
050403 C	SHERBROOKE	713 RUE ALBERT	INVALID/INVALIDE		0	54
050603 R	ROUYN-NORANDA	50 RUE MURDOCH	DESIRABLE		0	57
050801 R	TROIS-RIVIÈRES	FACE AU 678 RUE HART	INVALID/INVALIDE		0	5
050902 R	JONQUIÈRE	2885 BERTHIER	INVALID/INVALIDE		0	5
051201 I	SHAWINIGAN	363 RUE FRIGON	INVALID/INVALIDE		1	31
051801 R	SOREL	FACE AU 113 LÉON-XIII	ACCEPTABLE		2	58
051802 R	SOREL	80 RUE GEORGE	INVALID/INVALIDE		0	6
052001 F	CHARETTE	AU NORD DU 170 2E RANG	DESIRABLE		0	60
052201 A	SAINT-SIMON	83 - 4 IÈME RANG EST	DESIRABLE		0	54
052301 F	SAINT-FAUSTIN-LAC-CARRÉ	CHEMIN DU LAC (CARIBOU)	DESIRABLE		0	47
052701 I	TÉMISCAMING	ÉCOLE THÉBERGE	INVALID/INVALIDE		0	5
053601 F	NOTRE-DAME-DU-ROSAIRE	RANG ST-LOUIS	DESIRABLE		0	58
053701 F	ST-HILAIRE-DE-DORSET	RANG DORSET	DESIRABLE		0	54
054601 I	MURDOCHVILLE	603 DES BOULEAUX	INVALID/INVALIDE		0	6
054703 R	BÉCANCOUR	8310 BOUL. BÉCANCOUR	INVALID/INVALIDE		0	3
055301 A	SAINT-JEAN-SUR-RICHELIEU	1134 ROUTE 219	INVALID/INVALIDE		0	6
119002 C	WHITEHORSE	2130 - 2ND AVENUE	INVALID/INVALIDE		0	19
129001 C	YELLOWKNIFE	50TH AVE. & 49TH STREET	DESIRABLE		2	52
129302 C	IQUALUIT	RENEWABLE RESOURCES OFFICE	ACCEPTABLE		13	49

**PART III**

**III<sup>e</sup> PARTIE**

**CANADA-WIDE STANDARDS**

**STANDARDS PANCANADIENS**

## Canada-Wide Standards\* for Particulate Matter and Ozone

Pollutant	Averaging Period	Standard	Year to be Achieved	Comments
PM <sub>2.5</sub>	24 hours	30 µg/m <sup>3</sup>	2010	Achievement based on the 98 <sup>th</sup> percentile measurement annually, averaged over 3 consecutive years
Ozone	8 hours	65 ppb	2010	Achievement based on the 4 <sup>th</sup> highest measurement annually, averaged over 3 consecutive years

\* These Canada-Wide Standards (CWSs) were established pursuant to the 1998 Canada-wide Accord on Environmental Harmonization of the Canadian Council of Ministers of the Environment and its Canada-Wide Environmental Standards Sub-Agreement. **The information presented in this report is strictly preliminary and should not be construed as achievement of the CWS.** The CWS for particulate matter and ozone is to be achieved by 2010. A comprehensive report will be completed for the year 2005 and for every fifth year thereafter assessing progress on all provisions of the CWSs including assessment of ambient levels and trends and identification of communities where ambient levels are exceeding or approaching the CWS levels.

*PM<sub>2.5</sub>* refers to airborne particles that are 2.5 microns or less in diameter.

*Ozone* refers to an oxygen compound (O<sub>3</sub>) occurring the form of a gas in the atmosphere at ground level.

## Standards\* pancanadiens relatifs aux matières particulaires et à l'ozone

Polluant	Période de la moyenne	Norme	Année pour conformité	Commentaires
MP <sub>2,5</sub>	24 heures	30 µg/m <sup>3</sup>	2010	La conformité sera déterminée en fonction de la moyenne annuelle de la valeur du 98 <sup>e</sup> percentile, calculée sur trois années consécutives.
Ozone	8 heures	65 ppb	2010	La conformité sera déterminée en fonction de la la moyenne de la 4 <sup>e</sup> mesure annuelle la plus élevée, calculée sur trois années consécutives.

\* Les présents standards pancanadiens (SP) relatifs aux matières particulaires (MP) et à l'ozone sont établis en vertu de l'Accord pancanadien sur l'harmonisation environnementale de 1998 du Conseil canadien des ministres de l'environnement (CCME) et de l'Entente auxiliaire pancanadienne sur les normes environnementaux. **Les résultats présentés dans le présent rapport sont strictement préliminaires et ne doivent pas être interprétés comme atteignant les SPC.** Les SPC pour les matières particulaires et l'ozone doivent être atteintes d'ici 2010. Un rapport complet sera rédigé d'ici 2005 et à tous les cinq ans par la suite pour évaluer les progrès réalisés au sujet de toutes les dispositions des SPC, notamment l'évaluation des concentrations ambiantes, les tendances et l'identification des agglomérations où les niveaux ambiants dépassent ou approchent les SPC.

*MP<sub>2,5</sub>* sont des matières particulaires dans l'air mesurant 2,5 microns ou moins de diamètre.

*Ozone* (O<sub>3</sub>) une forme de l'oxygène qui se trouve dans l'atmosphère sous forme de gaz au niveau du sol.

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PARTIES PAR MILLIARD

CANADA-WIDE STANDARDS  
4<sup>th</sup> HIGHEST 8 HOUR MEAN

STANDARDS PANCANADIENS  
4<sup>e</sup> MOYENNE DE 8 HEURES LA PLUS ÉLEVÉE

STATION	CITY VILLE	LOCATION EMPLACEMENT	YEAR / ANNÉE 2000	YEAR / ANNÉE 2001	YEAR / ANNÉE 2002	3 YEAR AVERAGE MOYENNE DES 3 ANNÉES
010102 C	ST. JOHN'S	354 WATER STREET	42	59	52	51
010201 U	CORMACK	CORMACK	---	---	---	---
010301 C	CORNER BROOK	BROOK STREET	---	---	56	---
010401 R	MOUNT PEARL	OLD PLACENTIA ROAD	---	---	---	---
020101 C	CHARLOTTETOWN	56 FITZROY ST.	---	---	---	---
020201 U	NORTH CAPE	NORTH CAPE	---	---	---	---
030115 I	HALIFAX	CFB SHEARWATER	---	---	---	---
030117 C	HALIFAX	BEDFORD ROW POST OFFICE	---	---	---	---
030118 C	HALIFAX	1657 BARRINGTON STREET	60	55	55	57
030310 C	SYDNEY	COUNTY JAIL	---	51	46	49
030501 U	KEJIMIKUJIK	NATIONAL PARK	68	85	75	76
030601 U	FALL RIVER	123 OAKES ROAD	---	---	---	---
030701 U	AYLESFORD MOUNTAIN	KINGS COUNTY	66	86	79	77
030801 U	YARMOUTH	DAYTON	61	---	65	63
030901 R	PICTOU	91 BEACHES ROAD	---	68	---	---
031101 A	KENTVILLE	32 MAIN STREET	---	---	---	---
040103 C	FREDERICTON	ABERDEEN STREET	59	50	60	56
040202 C	SAINT JOHN	POST OFFICE	---	---	---	---

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CANADA-WIDE STANDARDS  
4<sup>th</sup> HIGHEST 8 HOUR MEAN

STANDARDS PANCANADIENS  
4<sup>e</sup> MOYENNE DE 8 HEURES LA PLUS ÉLEVÉE

STATION	CITY VILLE	LOCATION EMPLACEMENT	YEAR / ANNÉE 2000	YEAR / ANNÉE 2001	YEAR / ANNÉE 2002	3 YEAR AVERAGE MOYENNE DES 3 ANNÉES
040203 R	SAINT JOHN	FOREST HILLS	49	55	54	53
040206 C	SAINT JOHN	189 PRINCE WILLIAM	51	61	52	55
040207 R	SAINT JOHN	476 LANCASTER AVENUE W.	62	72	63	65
040302 R	MONCTON	5 THANET STREET	50	65	61	59
040401 U	FUNDY NAT. PARK	HASTINGS TOWER	42	72	75	63
040501 U	POINT LEPREAU	MAIN GATE	55	71	54	60
040601 U	BLISSVILLE	AIRPORT ROAD	51	72	63	62
040701 U	NORTON	BALL PARK	63	69	61	64
040801 U	CANTERBURY	MAIN STREET	52	55	---	54
040901 U	ST. ANDREWS	BRANDY COVE ROAD	58	65	58	60
041001 U	CAMPOBELLO ISLAND	CAMPOBELLO ISLAND	60	69	60	63
041101 U	ST. LEONARD	MUNICIPAL AIRPORT	---	65	64	65
041201 U	LOWER NEWCASTLE	55 ROUTE 11 HWY	---	56	63	59
050102 R	MONTRÉAL	JARDIN BOTANIQUE	59	73	73	68
050103 R	MONTRÉAL	1050 A, BOUL. SAINT-JEAN-BAPTISTE	56	82	77	71
050104 C	MONTRÉAL	1125 RUE ONTARIO EST	58	70	68	65
050109 C	MONTRÉAL	2495 RUE DUNCAN	---	---	56	---
050110 C	MONTRÉAL	11280 BOUL. PIE IX	---	79	79	79

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CANADA-WIDE STANDARDS  
4<sup>th</sup> HIGHEST 8 HOUR MEAN

STANDARDS PANCANADIENS  
4<sup>e</sup> MOYENNE DE 8 HEURES LA PLUS ÉLEVÉE

STATION	CITY VILLE	LOCATION EMPLACEMENT	YEAR / ANNÉE 2000	YEAR / ANNÉE 2001	YEAR / ANNÉE 2002	3 YEAR AVERAGE MOYENNE DES 3 ANNÉES
050112 C	MONTRÉAL	PONT-VIAU	---	---	---	---
050113 R	MONTRÉAL	1160 BOUL PIE IX	60	80	74	71
050115 C	MONTRÉAL	1001 BOUL DE MAISONNEUVE OUEST	37	54	58	49
050116 R	MONTRÉAL	3161 JOSEPH, VERDUN	62	76	71	70
050119 R	MONTRÉAL	FACE AU 1819 RUE VICTORIA	61	78	74	71
050120 R	MONTRÉAL	4e AVE SUD ROXBORO	---	---	---	---
050121 R	MONTRÉAL	8361 RUE OCÉANIE - BROSSARD	63	78	74	72
050123 R	MONTRÉAL	55 AVENUE LILAS	---	---	---	---
050126 R	MONTRÉAL	20965 CHEMIN SAINTE-MARIE	66	84	79	76
050128 C	MONTRÉAL	90-A RUE HERVÉ-SAINT-MARTIN	56	81	83	73
050129 R	MONTRÉAL	12400 WILFRID-OUELLETTE	60	84	77	74
050130 C	MONTRÉAL	711-A RUE CLÉMENT	---	---	---	---
050203 R	HULL	GAMIELIN & JOFFRE	---	---	---	---
050204 R	HULL	255 ST-RÉDEMPTEUR	63	76	75	71
050306 R	QUÉBEC	GOMIN	---	---	---	---
050307 C	QUÉBEC	PARC CARTIER BRÉBOEUF	---	---	---	---
050308 I	QUÉBEC	600 RUE DES SABLES	46	67	73	62
050309 I	QUÉBEC	1352 RANG ST-ANGE	50	71	77	66



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PARTIES PAR MILLIARD

CANADA-WIDE STANDARDS  
4<sup>th</sup> HIGHEST 8 HOUR MEAN

STANDARDS PANCANADIENS  
4<sup>e</sup> MOYENNE DE 8 HEURES LA PLUS ÉLEVÉE

STATION	CITY VILLE	LOCATION EMPLACEMENT	YEAR / ANNÉE 2000	YEAR / ANNÉE 2001	YEAR / ANNÉE 2002	3 YEAR AVERAGE MOYENNE DES 3 ANNÉES
050310 R	QUÉBEC	1150 BOUL. RENÉ-LÉVESQUE	---	75	74	75
050504 R	SAGUENAY	789 BOUL DES ÉTUDIANTS	---	---	---	---
050801 R	TROIS-RIVIÈRES	FACE AU 678 RUE HART	56	75	70	67
051501 U	ST. ZÉPHIRIN-DE-COURVAL	701 RANG SAINT-MICHEL	60	83	82	75
051901 F	FORESTVILLE	ROUTE 385	---	---	---	---
052001 F	CHARETTE	AU NORD DU 170 2E RANG	53	73	69	65
052101 A	SAINT-RÉMI	SAINT-RÉMI	---	---	---	---
052201 A	SAINT-SIMON	83 - 4 IÈME RANG EST	51	73	74	66
052301 F	SAINT-FAUSTIN-LAC-CARRÉ	CHEMIN DU LAC (CARIBOU)	64	76	69	70
052401 F	LA PÊCHE	LAC PHILIPPE - MASHAM	68	80	76	75
052601 R	VARENNES	4744 MONTÉE BARONIE	58	79	75	71
052801 F	AUCLAIR	66 RANG SAINT-GRÉGOIRE NORD	---	---	---	---
052901 F	ST-CHARLES GARNIER	RANG OUIMET	---	---	---	---
053001 F	CAUSAPSCAL	343 CHEMIN KEMPT	---	---	---	---
053101 F	RIVIÈRE-ÉTERNITÉ	517 PRINCIPALE	---	---	---	---
053201 F	LA DORÉ	ROUTE 167- LA DORÉ	---	67	62	64
053301 A	DESCHAMBAULT	334, 3 E RANG - DESHAMBAULT	60	76	76	71
053401 A	STE-CATH.-DE-J-CARTIER	FACE AU 56 LAURIER	50	67	62	59

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STANDARDS PANCANADIENS  
4<sup>e</sup> MOYENNE DE 8 HEURES LA PLUS ÉLEVÉE

STATION	CITY VILLE	LOCATION EMPLACEMENT	YEAR / ANNÉE 2000	YEAR / ANNÉE 2001	YEAR / ANNÉE 2002	3 YEAR AVERAGE MOYENNE DES 3 ANNÉES
053501 A	SAINT-FRANÇOIS	FACE AU 198, ROYALÉ ÎLE D'ORLÉAN	57	70	75	67
053601 F	NOTRE-DAME-DU-ROSAIRE	RANG ST-LOUIS	61	72	70	67
053701 F	ST-HILAIRE-DE-DORSET	RANG DORSET	62	75	78	72
053801 A	TINGWICK	CHEMIN RADAR ET WARWICK	58	72	76	69
053901 F	LAC-ÉDOUARD	L'HÔPITAL VILLAGE	55	67	63	62
054001 U	MONTMORENCY	MONTMORENCY	---	---	---	---
054101 U	SUTTON	SUTTON	---	---	---	---
054201 U	CHAPAIS	CHAPAIS	---	---	---	---
054301 U	STE-FRANÇOISE	408-12e RANG	---	---	80	---
054401 A	SAINT-ANICET	1128 DE LA GUERRE	68	80	78	75
054501 U	L'ASSOMPTION	801 ST-ÉTIENNE	60	76	72	69
054801 F	STUKELY-SUD	CHEMIN MONTBEL	62	79	78	73
054901 F	LA PATRIE	RANG PETIT CANADA OUEST	64	74	77	72
055001 F	MONT-SAINT-MICHEL	215 4 IÈME RANG GRAVEL	54	64	60	59
055101 F	SENNETERRE	CHEMIN RIVIÈRE BELL	---	---	---	---
055201 A	LEMIEUX	CRANBERRY FARM	61	82	---	72
055301 A	SAINT-JEAN-SUR-RICHELIEU	1134 ROUTE 219	61	78	71	70
060101 C	OTTAWA	88 SLATER ST.	49	65	77	64

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STATION	CITY VILLE	LOCATION EMPLACEMENT	YEAR / ANNÉE 2000	YEAR / ANNÉE 2001	YEAR / ANNÉE 2002	3 YEAR AVERAGE MOYENNE DES 3 ANNÉES
060104 C	OTTAWA	RIDEAU & WURTEMBURG	55	78	74	69
060204 C	WINDSOR	467 UNIVERSITY AVE. WEST	74	87	92	84
060211 R	WINDSOR	COLLEGE & SOUTH ST.	69	87	99	85
060302 R	KINGSTON	133 DALTON AVENUE	66	83	90	79
060402 R	TORONTO	770 DON MILLS RD. SC. CTR.	---	---	---	---
060403 I	TORONTO	EVANS & ARNOLD AVE.	75	---	---	---
060410 R	TORONTO	LAWRENCE & KENNEDY	73	83	81	79
060413 R	TORONTO	ELMCREST ROAD	80	84	85	83
060415 R	TORONTO	QUEENSWAY W & HURONTARIO	78	90	85	84
060417 C	TORONTO	26 BREADALBANE STREET	---	---	---	---
060418 C	TORONTO	RUSKIN & PERT ST.	---	---	---	---
060419 C	TORONTO	CN TOWER	---	---	---	---
060420 C	TORONTO	LEASIDE HYDRO STATION	---	---	---	---
060421 C	TORONTO	YONGE ST. & FINCH AVE.	68	84	92	81
060422 C	TORONTO	33 EDGAR AVE.	---	---	---	---
060423 R	TORONTO	CLAERVIEW HEIGHTS	73	---	---	---
060424 C	TORONTO	BAY & WELLESLEY	74	85	87	82
060425 C	TORONTO	QUEEN & UNIVERSITY	---	---	---	---

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STATION	CITY VILLE	LOCATION EMPLACEMENT	YEAR / ANNÉE 2000	YEAR / ANNÉE 2001	YEAR / ANNÉE 2002	3 YEAR AVERAGE MOYENNE DES 3 ANNÉES
060428 R	TORONTO	525 MAIN ST. N. BRAMPTON	71	82	87	80
060429 R	TORONTO	185 JUDSON STREET	---	86	74	80
060430 C	TORONTO	125 RESOURCES ROAD	---	---	---	---
060512 C	HAMILTON	ELGIN & KELLY	76	83	85	81
060513 R	HAMILTON	VICKERS RD. & EAST 18TH. ST.	80	90	94	88
060514 R	HAMILTON	NASH RD. & KENTLEY DR.	---	---	---	---
060515 R	HAMILTON	MAIN ST. & HWY 103	70	---	---	---
060602 R	SUDBURY	ASH STREET	---	---	---	---
060607 R	SUDBURY	100 RAMSEY LAKE RD.	63	79	79	74
060707 I	SAULT STE. MARIE	331 PATRICK ST.	64	67	65	65
060807 R	THUNDER BAY	615 JAMES STREET SOUTH	61	60	---	61
060901 C	LONDON	KING & RECTORY	---	---	---	---
060903 C	LONDON	900 HIGHBURY AVENUE	81	84	95	87
061004 R	SARNIA	FRONT ST. AT C.N. TRACKS	73	92	97	87
061005 R	SARNIA	CON. RD 26 MANDAUMIN	81	86	---	83
061103 C	PETERBOROUGH	55 GEORGE STREET	---	---	---	---
061104 R	PETERBOROUGH	10 HOSPITAL DRIVE	77	90	96	88
061201 R	CORNWALL	BEDFORD & THIRD ST.	62	89	77	76

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STATION	CITY VILLE	LOCATION EMPLACEMENT	YEAR / ANNÉE 2000	YEAR / ANNÉE 2001	YEAR / ANNÉE 2002	3 YEAR AVERAGE MOYENNE DES 3 ANNÉES
061302 C	ST. CATHARINES	ARGYLE CRESCENT	74	80	91	82
061501 C	KITCHENER	EDNA & FREDERICK	---	---	---	---
061502 C	KITCHENER	WEST AVE. & HOMEWOOD	77	82	94	84
061602 R	OAKVILLE	BRONTE RD. & WOBURN CRES.	73	87	88	82
061701 R	OSHAWA	RITSON RD. & OLIVE AVE.	67	86	83	79
061802 R	GUELPH	70 DIVISION STREET	73	87	94	84
062001 R	NORTH BAY	CHIPPEWA ST.	57	85	82	75
062101 A	HURON PARK	COLLEGE OF AGRIC.	---	---	---	---
062201 A	MERLIN	MOE WATER PUMP STN.	79	91	94	88
062401 A	PARKHILL	PUC BLDG.	75	87	---	81
062501 U	TIVERTON	BRUCE NUCLEAR VISITOR CTR	83	91	98	91
062601 A	SIMCOE	EXPERIMENTAL FARM	94	89	99	94
062701 U	LONG POINT	PROVINCIAL PARK	96	106	---	101
062801 R	WATERLOO	WEBER & UNIVERSITY	---	---	---	---
062901 R	NIAGARA FALLS	ALLENDALE AVE.	---	---	---	---
062902 R	NIAGARA FALLS	STANLEY/HWY 105	---	---	---	---
063001 R	BURLINGTON	HWY 2 & NORTH SHORE BLVD.	71	80	85	79
063101 R	ALLISTON	509 VICTORIA STREET E.	---	---	---	---

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STATION	CITY VILLE	LOCATION EMPLACEMENT	YEAR / ANNÉE 2000	YEAR / ANNÉE 2001	YEAR / ANNÉE 2002	3 YEAR AVERAGE MOYENNE DES 3 ANNÉES
063201 R	STOUFFVILLE	HWY 47 & HWY 48	77	84	97	86
063301 F	DORSET	HWY 117 & PAINT LAKE ROAD	77	90	84	83
063401 F	HAWKEYE LAKE	HAWKEYE LAKE	---	---	---	---
063601 U	LONGWOODS	LONGWOODS CONS. AUTHORITY	80	87	---	84
063701 U	GRAND BEND	HWY 21 & COUNTY RD 83	89	92	98	93
063901 U	CLOUD RIVER	CLOUD RIVER	---	---	---	---
064001 F	EXP. LAKES AREA	EXP. LAKES AREA	60	61	61	61
064101 F	ALGOMA	ALGOMA	74	76	76	75
064201 F	CHALK RIVER	CHALK RIVER	---	---	---	---
064301 U	LONGWOODS	LONGWOODS	---	---	---	---
064401 A	EGBERT	EGBERT	71	83	88	80
064501 R	FORT FRANCES	PORTAGE/CHURCH ST.	---	---	---	---
064502 R	FORT FRANCES	ARMIT AVE. & FORTH ST. E.	---	---	---	---
064701 U	WASAGE BEACH	1385 RIVER ROAD	---	---	---	---
065001 R	BARRIE	85 PERRY STREET	---	---	79	---
065101 R	NEWMARKET	EAGLE ST. & McCAFFREY RD.	---	88	93	90
065201 R	PARRY SOUND	7 BAY STREET	---	96	90	93
065301 R	PORT STANLEY	43665 DEXTER LINE	---	---	108	---

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STATION	CITY VILLE	LOCATION EMPLACEMENT	YEAR / ANNÉE 2000	YEAR / ANNÉE 2001	YEAR / ANNÉE 2002	3 YEAR AVERAGE MOYENNE DES 3 ANNÉES
065401 R	BELLEVILLE	2 SIDNEY STREET	---	---	97	---
070118 R	WINNIPEG	JEFFERSON & SCOTIA	50	52	54	52
070119 C	WINNIPEG	65 ELLEN STREET	41	51	52	48
070203 R	BRANDON	1430 VICTORIA AVENUE EAST	56	56	56	56
080110 C	REGINA	2505 11TH. AVENUE	---	28	33	30
080209 C	SASKATOON	IDYLWYLD DR. & 33RD ST.	---	---	---	---
080211 C	SASKATOON	511 1ST AVENUE NORTH	---	45	51	48
080701 R	CORONACH	SE CORNER OF CORONACH	---	---	---	---
080801 R	PENSE	324 NORTH FRONT ST.	---	---	---	---
080901 A	BRATT'S LAKE	RADIATION OBSERVATORY	55	57	56	56
090121 I	EDMONTON	17 STREET & 105 AVENUE	63	64	70	65
090122 R	EDMONTON	13335 127 ST	55	59	69	61
090130 C	EDMONTON	10255 - 104TH STREET	54	50	63	55
090218 I	CALGARY	49 AVENUE & 15TH STREET S.E.	53	54	54	53
090222 R	CALGARY	39 ST. & 29 AVE. N.W.	57	59	69	62
090227 C	CALGARY	611-4TH STREET S.W.	53	52	52	52
090302 R	RED DEER	73 STREET & RIVERSIDE DRIVE	59	58	67	61
090601 R	FORT SASKATCHEWAN	9209A 96TH AVE	62	63	70	65

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090701 R	FORT MCMURRAY	FRANKLIN AVENUE	47	49	---	48
090702 R	FORT MCMURRAY	TIMBERLEA SUBDIVISION	51	54	---	52
090801 R	FORT MACKAY	MAIN STREET	47	50	---	49
090901 U	VEGREVILLE	ROYAL PARK	---	---	---	---
091001 U	ESTHER	ESTHER	60	60	64	61
091201 F	HIGHTOWER RIDGE	SE 11 54 2 W6	78	73	64	72
091301 A	TOMAHAWK	SE 2 51 6 W5	61	60	74	65
091401 A	VIOLET GROVE	SE 17 48 08 W5	65	61	67	64
091501 A	BEAVERLODGE	BEAVERLODGE RESEARCH FARM	59	62	50	57
091601 A	CARROT CREEK	SE 31 53 13 W5	64	68	66	66
091701 F	STEEPER	NE 12 48 22 W5	71	66	60	66
091801 U	FORT CHIPEWYAN	FORT CHIPEWYAN	47	49	---	48
091901 U	CAROLINE	16-30-034-5 W5	---	66	---	---
100108 I	VANCOUVER	250 WEST 70TH AVENUE	---	---	---	---
100110 R	VANCOUVER	6400 E. HASTINGS & KENSINGTON	44	45	44	44
100111 I	VANCOUVER	MOODY & ESPLANADE PORT MOODY	42	46	49	45
100112 C	VANCOUVER	ROBSON/HORNBY	29	32	33	31
100118 R	VANCOUVER	2550 WEST 10TH AVENUE	45	46	43	45



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STATION	CITY VILLE	LOCATION EMPLACEMENT	YEAR / ANNÉE 2000	YEAR / ANNÉE 2001	YEAR / ANNÉE 2002	3 YEAR AVERAGE MOYENNE DES 3 ANNÉES
100119 R	VANCOUVER	5455 RUMBLE STREET	42	43	42	42
100120 R	VANCOUVER	PANDORA & ALPHA ST. BURNABY	---	---	---	---
100121 R	VANCOUVER	75 RIVERSIDE DR. N. VANCOUVER	41	42	38	40
100122 R	VANCOUVER	ELEMENTARY ROAD ANMORE	---	---	---	---
100123 R	VANCOUVER	WEST END WELSH ROAD WEST VAN.	---	---	---	---
100124 R	VANCOUVER	475 GUILDFORD WAY PORT MOODY	---	---	---	---
100125 R	VANCOUVER	8544 116TH AVE. DELTA	44	46	44	45
100126 R	VANCOUVER	RING ROAD BURNABY	---	47	51	49
100127 R	VANCOUVER	19000 & 72ND AVE. SURREY	51	51	53	52
100128 R	VANCOUVER	WILLIAMS & ARAGON RICHMOND	47	52	46	48
100129 R	VANCOUVER	HAMILTON & PAISLEY	---	---	---	---
100130 R	VANCOUVER	SPERLING & LAUREL ST.	---	---	---	---
100131 U	VANCOUVER	SEYMOR FALLS NORTH VANCOUVER	---	---	39	---
100132 R	VANCOUVER	16TH ST. & JONES AVE NORTH VAN	42	45	43	43
100134 R	VANCOUVER	3153 TEMPLETON STREET	46	46	46	46
100135 R	VANCOUVER	1250 PINETREE WAY	---	47	47	47
100202 C	PRINCE GEORGE	1011 4TH AVENUE	58	57	56	57
100303 C	VICTORIA	1250 QUADRA ST.	---	---	---	---

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STATION	CITY VILLE	LOCATION EMPLACEMENT	YEAR / ANNÉE 2000	YEAR / ANNÉE 2001	YEAR / ANNÉE 2002	3 YEAR AVERAGE MOYENNE DES 3 ANNÉES
100304 C	VICTORIA	923 TOPAZ	49	45	44	46
100307 R	VICTORIA	2005 SOOKE ROAD	---	---	49	---
100402 C	KAMLOOPS	MAYFAIR STREET	55	56	57	56
100701 C	KELOWNA	3333 COLLEGE WAY	58	60	57	58
101001 R	ABBOTSFORD	AIRPORT	---	---	---	---
101002 R	ABBOTSFORD	33660 SOUTH FRASER HIGHWAY	---	---	---	---
101003 R	ABBOTSFORD	32995 BEVAN AVE.	49	53	60	54
101101 R	CHILLIWACK	46244 AIRPORT ROAD	47	59	62	56
101201 U	PITT MEADOWS	AIRPORT	---	---	---	---
101202 R	PITT MEADOWS	18477 DEWDNY TRUNK	47	47	49	48
101301 U	LANGLEY	23752 52ND AVENUE	50	55	59	55
101401 U	HOPE	62715 AIRPORT ROAD	54	65	61	60
101501 R	MAPLE RIDGE	23124 118TH AVENUE	51	53	56	53
101601 R	SQUAMISH	38075 2ND AVENUE	46	49	57	51
102001 F	SATURNA	SATURNA	52	57	59	56
102102 R	NANAIMO	280 LABIEUX ROAD	47	45	44	45
102401 R	SMITHERS	4020 BROADWAY AVENUE	62	55	48	55
102701 R	WILLIAMS LAKE	1045 WESTERN AVENUE	52	53	50	52

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102801 R	CAMPBELL RIVER	ADJACENT TO 660 WESTMERE	---	---	44	---
104003 R	VERNON	2704 HIGHWAY 6	---	---	---	---
104301 R	TAYLOR	MCPHON COMPLEX	57	---	---	---
105001 R	WHISTLER	MEADOW PARK	---	---	51	---
105601 R	OSOYOOS	6601 89TH STREET	---	---	55	---
119003 C	WHITEHORSE	1091 - 1ST AVENUE	---	---	56	---
129002 C	YELLOWKNIFE	4807 52ND STREET	36	46	---	23

PM-2.5 (CONTINUOUS)  
MICROGRAMS PER CUBIC METRE

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MP-2.5 (EN CONTINU)  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	CANADA-WIDE STANDARDS 98th PERCENTILE OF 24 HOUR MEANS		STANDARDS PANCANADIENS 98e PERCENTILE DES MOYENNES DE 24 HEURES	
			YEAR / ANNÉE 2000	YEAR / ANNÉE 2001	YEAR / ANNÉE 2002	3 YEAR AVERAGE SUR 3 ANNÉES
010102	C ST. JOHN'S	354 WATER STREET	---	16	11	13
010301	C CORNER BROOK	BROOK STREET	---	---	16	---
010401	R MOUNT PEARL	OLD PLACENTIA ROAD	---	---	---	---
030120	R DARTMOUTH	LAKE MAJOR ROAD	---	52	30	41
030310	C SYDNEY	COUNTY JAIL	---	---	---	---
030501	U KEJIMKUJIK	NATIONAL PARK	---	19	24	22
040103	C FREDERICTON	ABERDEEN STREET	---	18	---	---
040203	R SAINT JOHN	FOREST HILLS	---	30	26	28
040302	R MONCTON	5 THANET STREET	12	17	18	16
040901	U ST. ANDREWS	BRANDY COVE ROAD	12	20	---	16
041301	R BATHURST	430 ST. PETERS AVENUE	10	13	---	11
050105	C MONTRÉAL	1212 RUE DRUMMOND	22	---	35	28
050109	C MONTRÉAL	2495 RUE DUNCAN	---	31	38	34
050110	C MONTRÉAL	11280 BOUL. PIE IX	---	33	30	31
050126	R MONTRÉAL	20965 CHEMIN SAINTE-MARIE	25	---	37	31
050128	C MONTRÉAL	90-A RUE HERVÉ-SAINTE-MARTIN	---	27	32	29
050129	R MONTRÉAL	12400 WILFRID-OUELLETTE	36	30	32	33
050131	C MONTRÉAL	3250 STE-CATHERINE EST	---	---	35	---
050308	I QUÉBEC	600 RUE DES SABLES	---	24	35	29
050504	R SAGUENAY	789 BOUL DES ÉTUDIANTS	---	---	31	---
050801	R TROIS-RIVIÈRES	FACE AU 678 RUE HART	21	26	26	24
051201	I SHAWINIGAN	363 RUE FRIGON	99	93	44	79
054401	A SAINT-ANICET	1128 DE LA GUERRE	20	22	29	24
054501	U L'ASSOMPTION	801 ST-ÉTIENNE	22	23	33	26

PM-2.5 (CONTINUOUS)  
MICROGRAMS PER CUBIC METRE

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MP-2.5 (EN CONTINU)  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	CANADA-WIDE STANDARDS 98th PERCENTILE OF 24 HOUR MEANS		STANDARDS PANCANADIENS 98e PERCENTILE DES MOYENNES DE 24 HEURES	
			YEAR / ANNÉE 2000	YEAR / ANNÉE 2001	YEAR / ANNÉE 2002	3 YEAR AVERAGE SUR 3 ANNÉES
054703	R BÉCANCOUR	8310 BOUL. BÉCANCOUR	---	---	32	---
055301	A SAINT-JEAN-SUR-RICHE	1134 ROUTE 219	18	20	31	23
060104	C OTTAWA	RIDEAU & WURTEMBURG	20	---	---	---
060204	C WINDSOR	467 UNIVERSITY AVE. WEST	---	29	33	31
060211	R WINDSOR	COLLEGE & SOUTH ST.	---	---	41	---
060403	I TORONTO	EVANS & ARNOLD AVE.	26	---	---	---
060410	R TORONTO	LAWRENCE & KENNEDY	---	---	34	---
060413	R TORONTO	ELMCREST ROAD	---	---	32	---
060415	R TORONTO	QUEENSWAY W & HURONTARIO	25	28	26	26
060421	C TORONTO	YONGE ST. & FINCH AVE.	24	29	34	29
060424	C TORONTO	BAY & WELLESLEY	---	30	35	33
060428	R TORONTO	525 MAIN ST. N. BRAMPTON	---	34	30	32
060429	R TORONTO	185 JUDSON STREET	---	35	---	---
060430	C TORONTO	125 RESOURCES ROAD	27	---	---	---
060512	C HAMILTON	ELGIN & KELLY	28	31	35	31
060513	R HAMILTON	VICKERS RD. & EAST 18TH. ST.	---	31	31	31
060708	I SAULT STE. MARIE	BONNEY STREET	38	39	---	39
060807	R THUNDER BAY	615 JAMES STREET SOUTH	---	---	---	---
060903	C LONDON	900 HIGHBURY AVENUE	---	30	---	---
061004	R SARNIA	FRONT ST. AT C.N. TRACKS	---	33	38	35
061104	R PETERBOROUGH	10 HOSPITAL DRIVE	---	31	31	31
061302	C ST. CATHARINES	ARGYLE CRESCENT	23	34	33	30
061502	C KITCHENER	WEST AVE. & HOMEWOOD	22	28	---	25
061701	R OSHAWA	RITSON RD. & OLIVE AVE.	25	30	34	30

PM-2.5 (CONTINUOUS)  
MICROGRAMS PER CUBIC METRE

YEAR / ANNÉE  
2002

MP-2.5 (EN CONTINU)  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	CANADA-WIDE STANDARDS 98th PERCENTILE OF 24 HOUR MEANS		STANDARDS PANCANADIENS 98e PERCENTILE DES MOYENNES DE 24 HEURES	
			YEAR / ANNÉE 2000	YEAR / ANNÉE 2001	YEAR / ANNÉE 2002	3 YEAR AVERAGE SUR 3 ANNÉES
061802	R GUELPH	70 DIVISION STREET	---	29	28	28
062001	R NORTH BAY	CHIPPEWA ST.	---	23	23	23
062501	U TIVERTON	BRUCE NUCLEAR VISITOR CTR	---	28	32	30
062601	A SIMCOE	EXPERIMENTAL FARM	22	33	---	28
063001	R BURLINGTON	HWY 2 & NORTH SHORE BLVD.	---	37	34	36
063301	F DORSET	HWY 117 & PAINT ALKE ROAD	21	22	---	22
065001	R BARRIE	85 PERRY STREET	---	---	28	---
065101	R NEWMARKET	EAGLE ST. & McCAFFREY RD.	---	34	30	32
065301	R PORT STANLEY	43665 DEXTER LINE	---	---	37	---
065401	R BELLEVILLE	2 SIDNEY STREET	---	---	41	---
070118	R WINNIPEG	JEFFERSON & SCOTIA	14	13	17	15
070119	C WINNIPEG	65 ELLEN STREET	---	14	22	18
070203	R BRANDON	1430 VICTORIA AVENUE EAST	---	---	17	---
070301	C FLIN FLON	143 MAIN STREET	---	---	---	---
080110	C REGINA	2505 11TH. AVENUE	---	21	20	20
090121	I EDMONTON	17 STREET & 105 AVENUE	---	19	24	22
090122	R EDMONTON	13335 127 ST	21	25	25	24
090130	C EDMONTON	10255 - 104TH STREET	---	16	21	19
090218	I CALGARY	49 AVENUE & 15TH STREET S.E.	---	---	---	---
090222	R CALGARY	39 ST. & 29 AVE. N.W.	---	---	---	---
090227	C CALGARY	611-4TH STREET S.W.	18	17	19	18
090302	R RED DEER	73 STREET & RIVERSIDE DRIVE	---	17	15	16
090601	R FORT SASKATCHEWAN	9209A 96TH AVE	---	39	20	29
090701	R FORT MCMURRAY	FRANKLIN AVENUE	---	14	---	---

PM-2.5 (CONTINUOUS)  
MICROGRAMS PER CUBIC METRE

YEAR / ANNÉE  
2002

MP-2.5 (EN CONTINU)  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	CANADA-WIDE STANDARDS 98th PERCENTILE OF 24 HOUR MEANS		STANDARDS PANCANADIENS 98e PERCENTILE DES MOYENNES DE 24 HEURES	
			YEAR / ANNÉE 2000	YEAR / ANNÉE 2001	YEAR / ANNÉE 2002	3 YEAR AVERAGE SUR 3 ANNÉES
090702	R FORT MCMURRAY	TIMBERLEA SUBDIVISION	10	11	32	18
090801	R FORT MACKAY	MAIN STREET	10	11	---	11
091201	F HIGHTOWER RIDGE	SE 11 54 2 W6	---	6	8	7
091301	A TOMAHAWK	SE 2 51 6 W5	---	12	14	13
091801	U FORT CHIPEWYAN	FORT CHIPEWYAN	---	5	---	---
100134	R VANCOUVER	3153 TEMPLETON STREET	17	18	---	18
100202	C PRINCE GEORGE	1011 4TH AVENUE	34	33	32	33
100304	C VICTORIA	923 TOPAZ	19	15	18	17
100307	R VICTORIA	2005 SOOKE ROAD	---	9	15	12
100308	C VICTORIA	3300 WISHART ROAD	---	10	---	---
100402	C KAMLOOPS	MAYFAIR STREET	15	13	20	16
100701	C KELOWNA	3333 COLLEGE WAY	14	15	18	16
101004	R ABBOTSFORD	31790 WALMSLEY AVENUE	---	---	---	---
101101	R CHILLIWACK	46244 AIRPORT ROAD	13	---	---	---
101201	R PITT MEADOWS	18477 DEWDNY TRUNK	15	18	---	16
101701	R QUESNEL	585 CALLANAN STREET	---	23	25	24
101702	R QUESNEL	950 MOUNTAIN ASH ROAD	---	---	27	---
101703	R QUESNEL	501 PINECREST ROAD	---	20	22	21
101704	R QUESNEL	CORRELIEU SCHOOL	---	18	20	19
102102	R NANAIMO	280 LABIEUX ROAD	13	10	12	11
102301	R POWELL RIVER	WILDLIFE SANCTUARY	11	9	9	10
102701	R WILLIAMS LAKE	1045 WESTERN AVENUE	---	---	23	---
102702	R WILLIAMS LAKE	SKYLINE SCHOOL	---	---	20	---
102706	R WILLIAMS LAKE	180 NORTH 3RD AVE	---	---	---	---

PM-2.5 (CONTINUOUS)  
MICROGRAMS PER CUBIC METRE

YEAR / ANNÉE  
2002

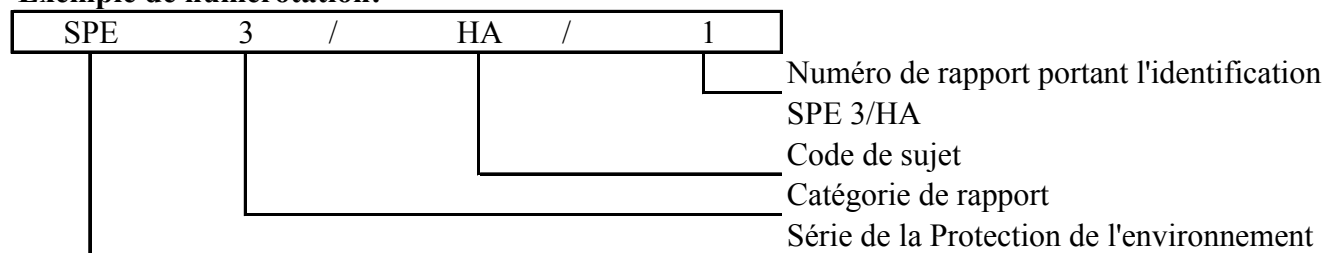
MP-2.5 (EN CONTINU)  
MICROGRAMMES PAR MÈTRE CUBE

STATION	CITY VILLE	LOCATION EMPLACEMENT	CANADA-WIDE STANDARDS 98th PERCENTILE OF 24 HOUR MEANS		STANDARDS PANCANADIENS 98e PERCENTILE DES MOYENNES DE 24 HEURES	
			YEAR / ANNÉE 2000	YEAR / ANNÉE 2001	YEAR / ANNÉE 2002	3 YEAR AVERAGE SUR 3 ANNÉES
103202	R GOLDEN	835 9TH AVENUE SOUTH	---	---	---	---
103901	R KITIMAT	653 COLUMBIA STREET	---	---	---	---
104003	R VERNON	2704 HIGHWAY 6	---	---	---	---
105101	R HOUSTON	FIREHALL	---	---	24	---
105501	C FORT ST. JOHN	10015 100TH AVENUE	---	---	13	---
105601	R OSOYOOS	6601 89TH STREET	---	---	---	---
119003	C WHITEHORSE	1091 - 1ST AVENUE	---	---	8	---



# SÉRIE DE LA PROTECTION DE L'ENVIRONNEMENT

## Exemple de numérotation:



### Catégories

- 1 Règlements/Lignes directrices/Codes de pratiques
- 2 Évaluation des problèmes et options de contrôle
- 3 Recherche et développement technologique
- 4 Revues de la documentation
- 5 Inventaires, examens et enquêtes
- 6 Évaluations des impacts sociaux, économiques et environnementaux
- 7 Surveillance
- 8 Propositions, analyses et énoncés de principes généraux
- 9 Guides

### Sujets

- AG Agriculture
- AN Technologie anaérobie
- AP Pollution atmosphérique
- AT Toxicité aquatique
- CC Produits chimiques commerciaux
- CE Consommateurs et environnement
- CI Industries chimiques
- FA Activités fédérales
- FP Traitement des aliments
- HA Déchets dangereux
- IC Produits chimiques inorganiques
- MA Pollution marine
- MM Exploitation minière et traitement des minéraux
- NR Régions nordiques et rurales
- PF Papier et fibres
- PG Production d'électricité
- PN Pétrole et gaz naturel
- RA Réfrigération et conditionnement d'air
- RM Méthodes de référence
- SF Traitement des surfaces
- SP Déversements de pétrole et de produits chimiques
- SRM Méthodes de référence normalisées
- TS Transports
- TX Textiles
- UP Pollution urbaine
- WP Protection et préservation du bois



Des sujets et des codes additionnels sont ajoutés au besoin. On peut obtenir une liste des publications de la SPE en s'adressant aux Publications de la Protection de l'environnement, Service de la protection de l'environnement, Environnement Canada, Ottawa (Ontario) K1A 0H3