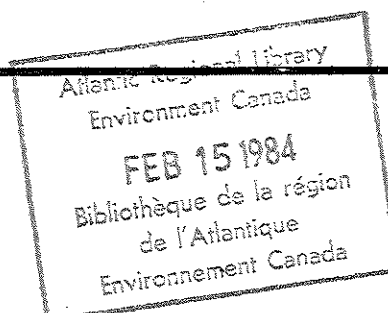




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Environnement  
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Service de la  
protection de  
l'environnement



Monthly Summary June 1983

# National Air Pollution Surveillance

## Surveillance nationale de la pollution atmosphérique

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EPS 5-EP-83-6

Environmental Protection  
Programs Directorate

Rapport de surveillance  
EPS 5-EP-83-6

Direction générale des programmes  
de protection de l'environnement

Canada

SULPHUR DIOXIDE  
PARTS PER HUNDRED MILLIONJUNE - JUIN  
1983DIOXYDE DE SOUFRE  
PARTIES PAR CENT MILLIONS

| STATION | LOCATION<br>EMPLACEMENT                     | NUMBER OF<br>HOURLY SAMPLES<br>NOMBRE DE<br>DONNEES HORAIRES | MONTHLY<br>MEAN<br>MOYENNE<br>MENSUELLE | FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES |    |    |     | MEANS - MOYENNES |    |    |     |
|---------|---------------------------------------------|--------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------------|----|----|-----|------------------|----|----|-----|
|         |                                             |                                                              |                                         | INTERVALS - INTERVALLES                                           |    |    |     | 24-HOUR / HEURES |    |    |     |
|         |                                             |                                                              |                                         | 70                                                                | 95 | 99 | MAX | 70               | 95 | 99 | MAX |
| 10101C  | ST. JOHN'S, NFLD.<br>DUCKWORTH & ORDINANCE  | 394                                                          | ***                                     | 1                                                                 | 1  | 2  | 4   | 1                | 1  | 1  | 1   |
| 20101C  | CHARLOTTETOWN, P.E.I.<br>56 FITZROY ST.     | 602                                                          | ***                                     | 1                                                                 | 2  | 3  | 5   | 1                | 2  | 2  | 2   |
| 30114R  | HALIFAX, N.S.<br>MT ST VINCENT UNIVERSITY   | 662                                                          | ***                                     | 0                                                                 | 1  | 3  | 8   | 0                | 1  | 1  | 1   |
| 30115I  | CPB SHEARWATER                              | 543                                                          | ***                                     | 1                                                                 | 3  | 7  | 12  | 1                | 2  | 4  | 4   |
| 30116C  | BARRINGTON & DUKE                           | 365                                                          | 1.1                                     | 1                                                                 | 3  | 4  | 5   | 1                | 2  | 2  | 2   |
| 30310C  | SYDNEY, N.S.<br>COUNTY JAIL                 | 566                                                          | ***                                     | 1                                                                 | 1  | 3  | 7   | 1                | 1  | 2  | 2   |
| 30311R  | WHITNEY PIER FIRE STN.                      | 0                                                            | ---                                     | -                                                                 | -  | -  | -   | -                | -  | -  | -   |
| 30408R  | GLACE BAY, N.S.<br>SOUTH STREET             | 633                                                          | ***                                     | 0                                                                 | 2  | 6  | 10  | 0                | 1  | 3  | 3   |
| 40202C  | SAINT JOHN, N.B.<br>POST OFFICE             | 690                                                          | ***                                     | 1                                                                 | 2  | 3  | 4   | 0                | 1  | 2  | 2   |
| 50101R  | MONTREAL, QUEBEC<br>7405 CHAMPAGNEUR        | 264                                                          | ---                                     | 0                                                                 | 0  | 0  | 0   | 0                | 0  | 0  | 0   |
| 50102R  | JARDIN BOTANIQUE                            | 719                                                          | ***                                     | 1                                                                 | 1  | 2  | 6   | 1                | 1  | 1  | 1   |
| 50103R  | POINTE-AUX-TREMBLES                         | 578                                                          | 1.8                                     | 2                                                                 | 10 | 15 | 16  | 2                | 7  | 9  | 9   |
| 50104C  | 1125 ONTARIO EST                            | 534                                                          | ***                                     | 1                                                                 | 2  | 3  | 8   | 1                | 2  | 2  | 2   |
| 50106R  | VILLE ST-LAURENT                            | 716                                                          | ***                                     | 0                                                                 | 1  | 1  | 3   | 0                | 0  | 1  | 1   |
| 50108R  | 1700 BOJRASSA, LONGUEUIL                    | 0                                                            | ---                                     | -                                                                 | -  | -  | -   | -                | -  | -  | -   |
| 50109C  | DUNCAN & DECARIE                            | 192                                                          | ---                                     | 0                                                                 | 1  | 3  | 3   | 0                | 1  | 1  | 1   |
| 50110C  | PARC PILON, MTL.-NORD                       | 707                                                          | ***                                     | 0                                                                 | 1  | 1  | 2   | 0                | 1  | 1  | 1   |
| 50112C  | BOUL. LAURENTIDES                           | 492                                                          | ***                                     | 0                                                                 | 1  | 3  | 4   | 1                | 1  | 1  | 1   |
| 50113R  | PIE X & CARDINAL                            | 494                                                          | ***                                     | 0                                                                 | 0  | 1  | 1   | 0                | 0  | 0  | 0   |
| 50115C  | 1001 BOUL MAISONNEUVE O.                    | 720                                                          | ***                                     | 0                                                                 | 1  | 3  | 10  | 0                | 1  | 1  | 2   |
| 50116R  | 3161 JOSEPH, VERDUN                         | 720                                                          | ***                                     | 1                                                                 | 1  | 3  | 6   | 1                | 1  | 2  | 2   |
| 50203R  | HULL, QUEBEC<br>GAMBLIN & JOFFRE            | 633                                                          | ***                                     | 1                                                                 | 1  | 2  | 2   | 1                | 1  | 1  | 1   |
| 50303I  | QUEBEC, QUEBEC<br>CENTRE LOISIRS LIMOILLOU  | 654                                                          | 2.4                                     | 1                                                                 | 11 | 30 | 56  | 2                | 8  | 17 | 17  |
| 50304C  | 325 DORCHESTER SUD                          | 445                                                          | ***                                     | 1                                                                 | 3  | 8  | 19  | 1                | 3  | 5  | 6   |
| 50306R  | 2026 BLVD. ST-CYRILLE                       | 659                                                          | ***                                     | 0                                                                 | 2  | 4  | 8   | 0                | 1  | 1  | 1   |
| 50601C  | ROUYN, QUEBEC<br>HOTEL DE VILLE             | 702                                                          | 1.1                                     | 0                                                                 | 6  | 25 | 57  | 1                | 6  | 9  | 9   |
| 50701C  | SEPT-ILES, QUEBEC<br>HOTEL DE VILLE         | 598                                                          | ***                                     | 0                                                                 | 0  | 1  | 14  | 0                | 0  | 1  | 1   |
| 50801R  | TROIS-RIVIERES, QUEBEC<br>HART & STE-CECILE | 305                                                          | ---                                     | 1                                                                 | 2  | 3  | 3   | 1                | 2  | 2  | 2   |
| 50901R  | ARVIDA, QUEBEC<br>POWELL & HOOPES           | 633                                                          | ***                                     | 0                                                                 | 4  | 7  | 11  | 1                | 2  | 4  | 4   |
| 51001R  | TRACY, QUEBEC<br>3225 AVE COURSHESNE        | 594                                                          | ***                                     | 1                                                                 | 2  | 4  | 13  | 1                | 2  | 2  | 3   |
| 51201I  | SHAWINIGAN, QUEBEC<br>FRIGON & LAVAL        | 597                                                          | ***                                     | 1                                                                 | 4  | 6  | 7   | 1                | 2  | 3  | 3   |
| 51301R  | BAIE COMEAU, QUEBEC<br>39 AVE. MARGUETTE    | 614                                                          | 1.5                                     | 1                                                                 | 7  | 25 | 55  | 1                | 5  | 11 | 12  |
| 60101C  | OTTAWA, ONT.<br>88 SLATER ST.               | 564                                                          | ***                                     | 1                                                                 | 2  | 2  | 2   | 1                | 1  | 2  | 2   |
| 60104C  | RIDEAU & WURTEMBURG                         | 691                                                          | ***                                     | 0                                                                 | 0  | 0  | 1   | 0                | 0  | 0  | 0   |
| 60105R  | NRC, MONTREAL ROAD                          | 650                                                          | ***                                     | 1                                                                 | 1  | 2  | 3   | 1                | 1  | 1  | 1   |
| 60201I  | WINDSOR, ONT.<br>MORTON TERMINAL DOCK       | 715                                                          | ***                                     | 1                                                                 | 2  | 4  | 7   | 1                | 2  | 2  | 2   |
| 60204C  | 471 UNIVERSITY AVENUE                       | 712                                                          | ***                                     | 1                                                                 | 3  | 6  | 14  | 1                | 2  | 2  | 2   |
| 60211R  | COLLEGE & PRINCE                            | 716                                                          | 1.1                                     | 1                                                                 | 4  | 6  | 10  | 1                | 3  | 3  | 4   |
| 60402R  | TORONTO, ONT.<br>DON MILLS, SCIENCE CNTR    | 490                                                          | ***                                     | 0                                                                 | 2  | 3  | 4   | 1                | 1  | 1  | 1   |
| 60403I  | EVANS & ARNOLD                              | 712                                                          | ***                                     | 0                                                                 | 1  | 2  | 8   | 0                | 1  | 1  | 1   |
| 60409R  | REDLANDS CRESCENT                           | 0                                                            | ---                                     | -                                                                 | -  | -  | -   | -                | -  | -  | -   |
| 60410R  | LAWRENCE & KENNEDY                          | 707                                                          | ***                                     | 0                                                                 | 2  | 4  | 5   | 0                | 1  | 3  | 3   |
| 60412R  | BATHURST & WILSON                           | 714                                                          | ***                                     | 0                                                                 | 2  | 4  | 7   | 1                | 2  | 2  | 2   |
| 60413R  | ELMCREST ROAD                               | 711                                                          | 1.1                                     | 1                                                                 | 2  | 8  | 23  | 1                | 3  | 4  | 4   |
| 60414I  | SHERBOURNE & WILTON ST.                     | 705                                                          | ***                                     | 1                                                                 | 2  | 3  | 6   | 1                | 2  | 2  | 2   |
| 60415R  | QUEENSWAY W & HURONTARIO                    | 475                                                          | ***                                     | 1                                                                 | 1  | 2  | 13  | 1                | 2  | 2  | 2   |
| 60417C  | 26 BREADALBANE STREET                       | 709                                                          | ***                                     | 1                                                                 | 2  | 3  | 6   | 1                | 1  | 2  | 2   |

\*\*\* CALCULATED MEANS ARE BELOW 10 PARTS PER BILLION.  
LES MOYENNES SONT INFÉRIEURES À 10 PARTIES PAR BILLION.

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

SULPHUR DIOXIDE  
PARTS PER HUNDRED MILLIONJUNE - JUIN  
1983DIOXYDE DE SOUFRE  
PARTIES PAR CENT MILLIONS

| STATION | LOCATION<br>EMPLACEMENT                        | NUMBER OF<br>HOURLY SAMPLES<br>NOMBRE DE<br>DONNEES HORAIRES | MONTHLY<br>MEAN<br>MOYENNE<br>MENSUELLE | FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES |    |                |     | MEANS - MOYENNES |    |    |     |
|---------|------------------------------------------------|--------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------------|----|----------------|-----|------------------|----|----|-----|
|         |                                                |                                                              |                                         | INTERVALS - INTERVALLES                                           |    | 1-HOUR / HEURE |     | 24-HOUR / HEURES |    |    |     |
|         |                                                |                                                              |                                         | 70                                                                | 95 | 99             | MAX | 70               | 95 | 99 | MAX |
| 60501C  | HAMILTON, ONT.<br>BARTON & SANFORD             | 689                                                          | 1.7                                     | 2                                                                 | 5  | 8              | 8   | 2                | 4  | 4  | 4   |
| 60505R  | NORTH PARK                                     | 716                                                          | ***                                     | 1                                                                 | 3  | 5              | 8   | 1                | 2  | 3  | 3   |
| 60602R  | SUDBURY, ONT.<br>ASH STREET                    | 717                                                          | 1.6                                     | 1                                                                 | 7  | 16             | 31  | 2                | 5  | 6  | 6   |
| 60606C  | KENNEDY STREET                                 | 696                                                          | 1.2                                     | 0                                                                 | 6  | 22             | 40  | 1                | 5  | 6  | 6   |
| 60704C  | SAULT STE. MARIE, ONT.<br>QUEEN & ELGIN        | 0                                                            | ---                                     | -                                                                 | -  | -              | -   | -                | -  | -  | -   |
| 60706I  | FARWELL PUMP HOUSE                             | 594                                                          | ***                                     | 0                                                                 | 3  | 6              | 13  | 1                | 2  | 3  | 3   |
| 60806R  | THUNDER BAY, ONT.<br>435 JAMES S.              | 558                                                          | ***                                     | 0                                                                 | 0  | 1              | 1   | 0                | 0  | 0  | 0   |
| 60901C  | LONDON, ONT.<br>KING & RECTORY                 | 653                                                          | ***                                     | 0                                                                 | 1  | 2              | 4   | 0                | 1  | 1  | 1   |
| 61004R  | SARNIA, ONT.<br>FRONT ST. AT C.N. TRACKS       | 710                                                          | ***                                     | 1                                                                 | 4  | 7              | 15  | 1                | 3  | 4  | 5   |
| 61103C  | PETERBOROUGH, ONT.<br>500 GEORGE STREET        | 670                                                          | ***                                     | 0                                                                 | 0  | 4              | 8   | 0                | 1  | 1  | 1   |
| 61201R  | CORNWALL, ONT.<br>MEMORIAL PARK                | 710                                                          | 1.2                                     | 1                                                                 | 5  | 7              | 12  | 2                | 4  | 4  | 5   |
| 61301C  | ST. CATHARINES, ONT.<br>NORTH ST. & GENEVA ST. | 686                                                          | ***                                     | 1                                                                 | 3  | 4              | 5   | 1                | 2  | 3  | 3   |
| 61501C  | KITCHENER, ONT.<br>EDNA & FREDERICK            | 714                                                          | ***                                     | 0                                                                 | 1  | 2              | 3   | 0                | 1  | 1  | 1   |
| 61602R  | OAKVILLE, ONT.<br>BRONTE AND WOBURN CRES.      | 708                                                          | ***                                     | 0                                                                 | 3  | 11             | 19  | 1                | 3  | 8  | 8   |
| 61701R  | OSHAWA, ONT.<br>RITSON RD. & OLIVE AVE.        | 714                                                          | ***                                     | 0                                                                 | 1  | 2              | 5   | 0                | 1  | 1  | 1   |
| 61801C  | GUELPH, ONT.<br>FARQUHAR & WYNDHAM             | 667                                                          | ***                                     | 2                                                                 | 3  | 4              | 7   | 2                | 2  | 3  | 3   |
| 70118R  | WINNIPEG, MAN.<br>JEFFERSON & SCOTIA           | 680                                                          | ***                                     | 0                                                                 | 1  | 2              | 4   | 0                | 0  | 1  | 1   |
| 70119C  | 65 ELLEN STREET                                | 677                                                          | ***                                     | 0                                                                 | 0  | 0              | 1   | 0                | 0  | 0  | 0   |
| 70120R  | 604 ST. MARY'S RD.                             | 678                                                          | ***                                     | 0                                                                 | 0  | 0              | 4   | 0                | 0  | 0  | 0   |
| 80109C  | REGINA, SASK.<br>1620 ALBERT STREET            | 660                                                          | ***                                     | 0                                                                 | 0  | 1              | 4   | 0                | 0  | 0  | 0   |
| 80209C  | SASKATOON, SASK.<br>IDYLWYLD DR. & 33RD ST.    | 462                                                          | ***                                     | 0                                                                 | 0  | 0              | 0   | 0                | 0  | 0  | 0   |
| 80301C  | MOOSE JAW, SASK.<br>FAIRFORD ST. & 1ST AVE.    | 128                                                          | ---                                     | 0                                                                 | 0  | 0              | 0   | 0                | 0  | 0  | 0   |
| 80401C  | PRINCE ALBERT, SASK.<br>1257-1ST AVE. EAST     | 654                                                          | ***                                     | 0                                                                 | 0  | 0              | 0   | 0                | 0  | 0  | 0   |
| 90121I  | EDMONTON, ALTA.<br>17 STREET & 105 AVENUE      | 648                                                          | ***                                     | 0                                                                 | 1  | 1              | 1   | 0                | 0  | 1  | 1   |
| 90218I  | CALGARY, ALTA.<br>BONNY BRK & 18A ST. S.E.     | 678                                                          | ***                                     | 0                                                                 | 1  | 2              | 2   | 0                | 1  | 1  | 1   |
| 00106R  | VANCOUVER, B.C.<br>2294 WEST 10TH AVENUE       | 246                                                          | ---                                     | 1                                                                 | 1  | 2              | 2   | 1                | 1  | 1  | 1   |
| 00110R  | E. HASTINGS & KENSINGTON                       | 154                                                          | ---                                     | 0                                                                 | 1  | 1              | 1   | 0                | 1  | 1  | 1   |
| 00111I  | ROCKY PT. PARK                                 | 318                                                          | ---                                     | 1                                                                 | 1  | 1              | 2   | 1                | 1  | 1  | 1   |
| 00112C  | ROBSON/HORNEY                                  | 715                                                          | ***                                     | 1                                                                 | 1  | 2              | 3   | 1                | 1  | 1  | 1   |
| 00302C  | VICTORIA, B.C.<br>1250 QUADRA ST.              | 500                                                          | ***                                     | 0                                                                 | 1  | 1              | 1   | 0                | 0  | 0  | 0   |
| 00401C  | KAMLOOPS, B.C.<br>301 SEYMOUR ST.              | 646                                                          | ***                                     | 0                                                                 | 0  | 1              | 1   | 0                | 0  | 0  | 0   |

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LES MOYENNES SONT INFERIEURES A 10 PARTIES PAR BILLION.

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

CARBON MONOXIDE  
PARTS PER MILLIONJUNE - JUIN  
1983MONOXYDE DE CARBONE  
PARTIES PAR MILLION

| STATION | LOCATION<br>EMPLACEMENT                        | NUMBER OF<br>HOURLY SAMPLES<br>NOMBRE DE<br>DONNEES HORAIRES | MONTHLY<br>MEAN<br>MOYENNE<br>MENSUELLE | FREQUENCY DISTRIBUTIONS - |    |    |     | CENTILES -      |    |    |     | DISTRIBUTIONS DES FREQUENCES |    |    |     |
|---------|------------------------------------------------|--------------------------------------------------------------|-----------------------------------------|---------------------------|----|----|-----|-----------------|----|----|-----|------------------------------|----|----|-----|
|         |                                                |                                                              |                                         | INTERVALS - INTERVALLES   |    |    |     | MEANS -         |    |    |     | MOYENNES                     |    |    |     |
|         |                                                |                                                              |                                         | 1-HOUR / HEURE            |    |    |     | 8-HOUR / HEURES |    |    |     | 24-HOUR / HEURES             |    |    |     |
|         |                                                |                                                              |                                         | 70                        | 95 | 99 | MAX | 70              | 95 | 99 | MAX | 70                           | 95 | 99 | MAX |
| 10101C  | ST. JOHN'S, Nfld.<br>DUCKWORTH & ORDINANCE     | 371                                                          | 0.5                                     | 1                         | 1  | 2  | 3   | 1               | 1  | 1  | 2   | 1                            | 1  | 1  | 1   |
| 30116C  | HALIFAX, N.S.<br>BARRINGTON & DUKE             | 439                                                          | 1.8                                     | 2                         | 5  | 6  | 8   | 2               | 4  | 5  | 6   | 2                            | 3  | 4  | 5   |
| 40202C  | SAINT JOHN, N.B.<br>POST OFFICE                | 720                                                          | 1.2                                     | 1                         | 3  | 4  | 6   | 1               | 2  | 3  | 3   | 1                            | 2  | 2  | 2   |
| 50102R  | MONTREAL, QUEBEC<br>JARDIN BOTANIQUE           | 645                                                          | 0.9                                     | 1                         | 2  | 3  | 5   | 1               | 2  | 3  | 3   | 1                            | 2  | 2  | 2   |
| 50103R  | POINTE-AUX-TREMBLES                            | 719                                                          | 0.8                                     | 1                         | 2  | 2  | 4   | 1               | 1  | 2  | 2   | 1                            | 1  | 1  | 1   |
| 50104C  | 1125 ONTARIO EST                               | 720                                                          | 2.9                                     | 3                         | 5  | 6  | 8   | 3               | 5  | 6  | 6   | 3                            | 5  | 5  | 5   |
| 50108R  | 1700 BOURASSA, LONGUEUIL                       | 58                                                           | ---                                     | 2                         | 3  | 4  | 4   | 2               | 3  | 3  | 3   | 2                            | 2  | 2  | 2   |
| 50109C  | DUNCAN & DECARIE                               | 720                                                          | 2.6                                     | 3                         | 6  | 8  | 12  | 3               | 5  | 6  | 7   | 3                            | 4  | 4  | 4   |
| 50110C  | PARC PILON, MTL.-NORD                          | 0                                                            | ---                                     | -                         | -  | -  | -   | -               | -  | -  | -   | -                            | -  | -  | -   |
| 50112C  | BOUL. LAURENTIDES                              | 401                                                          | ***                                     | 1                         | 2  | 3  | 3   | 1               | 1  | 2  | 3   | 1                            | 1  | 1  | 1   |
| 50113R  | PIE X & CARDINAL                               | 698                                                          | 0.5                                     | 1                         | 1  | 2  | 4   | 1               | 1  | 2  | 2   | 1                            | 1  | 1  | 1   |
| 50115C  | 1001 BOUL. MAISONNEUVE O.                      | 717                                                          | 2.2                                     | 3                         | 5  | 7  | 8   | 3               | 5  | 6  | 6   | 3                            | 3  | 3  | 4   |
| 50116R  | 3161 JOSEPH, VERDUN                            | 720                                                          | ***                                     | 0                         | 1  | 2  | 6   | 0               | 1  | 1  | 2   | 0                            | 1  | 1  | 1   |
| 50203R  | HULL, QUEBEC<br>GAMBLIN & JOFFRE               | 689                                                          | 0.6                                     | 1                         | 1  | 2  | 3   | 1               | 1  | 2  | 2   | 1                            | 1  | 1  | 1   |
| 50304C  | QUEBEC, QUEBEC<br>325 DORCHESTER SUD           | 477                                                          | 1.2                                     | 1                         | 3  | 4  | 6   | 2               | 3  | 3  | 3   | 2                            | 2  | 2  | 2   |
| 60101C  | OTTAWA, ONT.<br>88 SLATER ST.                  | 705                                                          | 2.2                                     | 3                         | 5  | 7  | 11  | 3               | 4  | 5  | 6   | 3                            | 3  | 4  | 4   |
| 60104C  | RIDEAU & WURTEMBURG                            | 710                                                          | ***                                     | 0                         | 1  | 1  | 3   | 0               | 1  | 1  | 1   | 0                            | 0  | 1  | 1   |
| 60204C  | WINDSOR, ONT.<br>471 UNIVERSITY AVENUE         | 710                                                          | 0.8                                     | 1                         | 2  | 4  | 5   | 1               | 2  | 4  | 4   | 1                            | 2  | 3  | 4   |
| 60402R  | TORONTO, ONT.<br>DOM MILLS, SCIENCE CNTR       | 458                                                          | 2.5                                     | 3                         | 5  | 5  | 6   | 3               | 5  | 5  | 5   | 3                            | 3  | 4  | 4   |
| 60403I  | EVANS & ARNOLD                                 | 711                                                          | 1.5                                     | 2                         | 3  | 3  | 4   | 2               | 2  | 3  | 3   | 2                            | 2  | 2  | 2   |
| 60410R  | LAWRENCE & KENNEDY                             | 684                                                          | 1.0                                     | 1                         | 2  | 3  | 4   | 1               | 2  | 2  | 3   | 1                            | 2  | 2  | 2   |
| 60412R  | BATHURST & WILSON                              | 713                                                          | 1.2                                     | 2                         | 3  | 4  | 4   | 2               | 2  | 3  | 4   | 2                            | 2  | 2  | 2   |
| 60413R  | ELMCREST ROAD                                  | 285                                                          | ---                                     | 1                         | 2  | 3  | 3   | 2               | 2  | 2  | 2   | 1                            | 2  | 2  | 2   |
| 60414I  | SHERBOURNE & WILTON ST.                        | 684                                                          | 1.7                                     | 2                         | 3  | 4  | 5   | 2               | 3  | 3  | 3   | 2                            | 3  | 3  | 3   |
| 60415R  | QUEENSWAY W & HURONTARIO                       | 285                                                          | ---                                     | 2                         | 3  | 3  | 4   | 2               | 2  | 3  | 3   | 1                            | 2  | 2  | 2   |
| 60416C  | 381 YONGE STREET                               | 272                                                          | ---                                     | 4                         | 10 | 15 | 18  | 4               | 9  | 13 | 14  | 4                            | 8  | 8  | 8   |
| 60417C  | 26 BREADALBANE STREET                          | 709                                                          | 1.1                                     | 1                         | 3  | 4  | 10  | 1               | 2  | 4  | 4   | 1                            | 2  | 2  | 3   |
| 60501C  | HAMILTON, ONT.<br>BARTON & SANFORD             | 650                                                          | 1.0                                     | 1                         | 3  | 4  | 5   | 1               | 2  | 3  | 3   | 1                            | 2  | 2  | 2   |
| 60602R  | SUDBURY, ONT.<br>ASH STREET                    | 658                                                          | ***                                     | 0                         | 0  | 0  | 1   | 0               | 0  | 0  | 0   | 0                            | 0  | 0  | 0   |
| 60706I  | SAULT STE. MARIE, ONT.<br>FARWELL PUMP HOUSE   | 598                                                          | 0.9                                     | 1                         | 2  | 3  | 7   | 1               | 2  | 2  | 2   | 1                            | 1  | 2  | 2   |
| 60901C  | LONDON, ONT.<br>KING & RECTORY                 | 697                                                          | ***                                     | 0                         | 1  | 3  | 6   | 0               | 1  | 2  | 2   | 0                            | 1  | 1  | 1   |
| 61004R  | SARNIA, ONT.<br>FRONT ST. AT C.N. TRACKS       | 715                                                          | ***                                     | 0                         | 1  | 1  | 4   | 0               | 1  | 1  | 1   | 0                            | 0  | 1  | 1   |
| 61201R  | CORNWALL, ONT.<br>MEMORIAL PARK                | 698                                                          | ***                                     | 0                         | 1  | 2  | 3   | 0               | 1  | 1  | 2   | 0                            | 1  | 1  | 1   |
| 61301C  | ST. CATHARINES, ONT.<br>NORTH ST. & GENEVA ST. | 665                                                          | ***                                     | 0                         | 1  | 2  | 4   | 0               | 1  | 1  | 2   | 0                            | 1  | 1  | 1   |
| 61501C  | KITCHENER, ONT.<br>EDNA & FREDERICK            | 716                                                          | 0.9                                     | 1                         | 2  | 3  | 8   | 1               | 2  | 2  | 3   | 1                            | 2  | 2  | 2   |
| 61602R  | OAKVILLE, ONT.<br>BRONTE AND WOBURN CRES.      | 711                                                          | 1.4                                     | 1                         | 3  | 8  | 11  | 1               | 3  | 7  | 7   | 1                            | 3  | 4  | 5   |
| 61701R  | OSHAWA, ONT.<br>RITSON RD. & OLIVE AVE.        | 712                                                          | 2.3                                     | 3                         | 4  | 5  | 6   | 3               | 4  | 4  | 4   | 3                            | 4  | 4  | 4   |
| 70118R  | WINNIPEG, MAN.<br>JEFFERSON & SCOTIA           | 629                                                          | ***                                     | 0                         | 1  | 1  | 3   | 0               | 1  | 1  | 1   | 0                            | 1  | 1  | 1   |
| 70119C  | 65 ELLEN STREET                                | 682                                                          | ***                                     | 1                         | 1  | 2  | 3   | 1               | 1  | 1  | 2   | 1                            | 1  | 1  | 1   |
| 70120R  | 604 ST. MARY'S RD.                             | 686                                                          | ***                                     | 0                         | 1  | 2  | 6   | 0               | 1  | 1  | 2   | 0                            | 1  | 1  | 1   |
| 80109C  | REGINA, SASK.<br>1520 ALBERT STREET            | 557                                                          | ***                                     | 1                         | 1  | 2  | 3   | 1               | 1  | 2  | 2   | 1                            | 1  | 1  | 1   |

\*\*\* CALCULATED MEANS ARE BELOW 500 PARTS PER BILLION.  
LES MOYENNES SONT INFÉRIEURES À 500 PARTIES PAR BILLION.

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

CARBON MONOXIDE  
PARTS PER MILLIONJUNE - JUIN  
1983MONOXYDE DE CARBONE  
PARTIES PAR MILLION

| STATION | LOCATION<br>EMPLACEMENT                     | NUMBER OF<br>HOURLY SAMPLES<br>NOMBRE DE<br>DONNEES HORAIRES | MONTHLY<br>MEAN<br>MOYENNE<br>MENSUELLE | FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES |    |    |     | MEANS ----- MOYENNES |    |    |     |                  |    |    |     |
|---------|---------------------------------------------|--------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------------|----|----|-----|----------------------|----|----|-----|------------------|----|----|-----|
|         |                                             |                                                              |                                         | INTERVALS - INTERVALLES                                           |    |    |     |                      |    |    |     |                  |    |    |     |
|         |                                             |                                                              |                                         | 1-HOUR / HEURE                                                    |    |    |     | 8-HOUR / HEURES      |    |    |     | 24-HOUR / HEURES |    |    |     |
|         |                                             |                                                              |                                         | 70                                                                | 95 | 99 | MAX | 70                   | 95 | 99 | MAX | 70               | 95 | 99 | MAX |
| 80209C  | SASKATOON, SASK.<br>IDYLMYLD DR. & 33RD ST. | 534                                                          | ***                                     | 0                                                                 | 1  | 2  | 3   | 0                    | 1  | 1  | 2   | 0                | 1  | 1  | 1   |
|         | EDMONTON, ALTA.                             |                                                              |                                         |                                                                   |    |    |     |                      |    |    |     |                  |    |    |     |
| 901211  | 17 STREET & 105 AVENUE                      | 697                                                          | 0.6                                     | 1                                                                 | 1  | 1  | 2   | 1                    | 1  | 1  | 1   | 1                | 1  | 1  | 1   |
| 90122R  | 127 ST. & 133 AVENUE                        | 667                                                          | 0.6                                     | 1                                                                 | 2  | 3  | 7   | 1                    | 2  | 3  | 3   | 1                | 2  | 2  | 2   |
| 90130C  | 10255 - 104TH STREET                        | 697                                                          | 1.1                                     | 2                                                                 | 3  | 4  | 5   | 1                    | 2  | 3  | 3   | 1                | 2  | 2  | 2   |
|         | CALGARY, ALTA.                              |                                                              |                                         |                                                                   |    |    |     |                      |    |    |     |                  |    |    |     |
| 90222R  | 39 ST. & 29 AVE. N.W.                       | 707                                                          | 0.6                                     | 1                                                                 | 1  | 2  | 3   | 1                    | 1  | 1  | 1   | 1                | 1  | 1  | 1   |
| 90227C  | 1611-4TH STREET S.W.                        | 699                                                          | 1.5                                     | 2                                                                 | 3  | 5  | 6   | 2                    | 3  | 3  | 4   | 2                | 2  | 3  | 3   |
|         | VANCOUVER, B.C.                             |                                                              |                                         |                                                                   |    |    |     |                      |    |    |     |                  |    |    |     |
| 00106R  | 2294 WEST 10TH AVENUE                       | 707                                                          | ***                                     | 1                                                                 | 1  | 2  | 2   | 1                    | 1  | 1  | 1   | 1                | 1  | 1  | 1   |
| 00108I  | 250 WEST 70TH AVENUE                        | 153                                                          | ---                                     | 1                                                                 | 1  | 2  | 2   | 1                    | 1  | 1  | 1   | 1                | 1  | 1  | 1   |
| 00110R  | E. HASTINGS & KENSINGTON                    | 607                                                          | ***                                     | 1                                                                 | 1  | 2  | 2   | 1                    | 1  | 2  | 2   | 1                | 1  | 1  | 1   |
| 00111I  | ROCKY PT. PARK                              | 702                                                          | 0.7                                     | 1                                                                 | 1  | 2  | 2   | 1                    | 1  | 2  | 2   | 1                | 1  | 1  | 1   |
| 00112C  | ROBSON/HORNEY                               | 710                                                          | 1.6                                     | 2                                                                 | 4  | 7  | 11  | 2                    | 4  | 5  | 6   | 2                | 3  | 3  | 3   |
|         | VICTORIA, B.C.                              |                                                              |                                         |                                                                   |    |    |     |                      |    |    |     |                  |    |    |     |
| 00302C  | 1250 QUADRA ST.                             | 685                                                          | 0.7                                     | 1                                                                 | 2  | 2  | 3   | 1                    | 1  | 1  | 2   | 1                | 1  | 1  | 1   |

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LES MOYENNES SONT INFÉRIEURES À 500 PARTIES PAR BILLION.

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

NITROGEN DIOXIDE  
PARTS PER HUNDRED MILLIONJUNE - JUIN  
1983DIOXYDE D'AZOTE  
PARTIES PAR CENT MILLIONS

| STATION | LOCATION<br>EMPLACEMENT  | NUMBER OF<br>HOURLY SAMPLES<br>NOMBRE DE<br>DONNEES HORAIRES | MONTHLY<br>MEAN<br>MOYENNE<br>MENSUELLE | FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES |     |     |     | MEANS ---- MOYENNES |     |     |     |
|---------|--------------------------|--------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------------|-----|-----|-----|---------------------|-----|-----|-----|
|         |                          |                                                              |                                         | INTERVALS - INTERVALLES                                           |     |     |     | 24-HOUR / HEURES    |     |     |     |
|         |                          |                                                              |                                         | 1-HOUR / HEURE                                                    |     |     |     |                     |     |     |     |
|         |                          |                                                              |                                         | 70                                                                | 95  | 99  | MAX | 70                  | 95  | 99  | MAX |
| 301151  | HALIFAX, N.S.            |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
| 30116C  | CFB SHEARWATER           | 694                                                          | 1.7                                     | 3                                                                 | 4   | 6   | 7   | 2                   | 4   | 5   | 5   |
|         | BARRINGTON & DUKE        | 421                                                          | 1.3                                     | 2                                                                 | 2   | 3   | 3   | 2                   | 2   | 2   | 2   |
| 40202C  | SAINT JOHN, N.B.         |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
|         | POST OFFICE              | 227                                                          | ---                                     | 4                                                                 | 7   | 10  | 12  | 4                   | 5   | 6   | 6   |
| 50102R  | MONTREAL, QUEBEC         |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
|         | JARDIN BOTANIQUE         | 720                                                          | 3.5                                     | 5                                                                 | 7   | 10  | 11  | 4                   | 6   | 6   | 7   |
| 50104C  | 1125 ONTARIO EST         | 717                                                          | 3.8                                     | 4                                                                 | 7   | 8   | 13  | 4                   | 6   | 6   | 6   |
| 50108R  | 1700 BOURASSA, LONGUEUIL | 344                                                          | ---                                     | 4                                                                 | 7   | 8   | 9   | 4                   | 5   | 6   | 6   |
| 50109C  | DUNCAN & DECARIE         | 702                                                          | 6.5                                     | 8                                                                 | 11  | 14  | 15  | 8                   | 9   | 10  | 10  |
| 50110C  | PARC PILON, MTL.-NORD    | 0                                                            | ---                                     | ---                                                               | --- | --- | --- | ---                 | --- | --- | --- |
| 50112C  | BOUL. LAURENTIDES        | 653                                                          | 2.2                                     | 3                                                                 | 5   | 8   | 11  | 3                   | 4   | 5   | 5   |
| 50113R  | PIE X & CARDINAL         | 699                                                          | 2.2                                     | 3                                                                 | 5   | 7   | 8   | 3                   | 4   | 5   | 5   |
| 50115C  | 1001 BOUL MAISONNEUVE O. | 717                                                          | 4.7                                     | 6                                                                 | 9   | 11  | 13  | 5                   | 8   | 8   | 9   |
| 50116R  | 3161 JOSEPH, VERDUN      | 720                                                          | 2.3                                     | 3                                                                 | 5   | 8   | 11  | 3                   | 4   | 5   | 5   |
| 50203R  | HULL, QUEBEC             |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
|         | GAMBLIN & JOFFRE         | 672                                                          | 1.0                                     | 1                                                                 | 3   | 4   | 5   | 1                   | 2   | 3   | 3   |
| 50304C  | QUEBEC, QUEBEC           |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
|         | 325 DORCHESTER SUD       | 519                                                          | 2.8                                     | 3                                                                 | 5   | 6   | 6   | 3                   | 4   | 4   | 4   |
| 60101C  | OTTAWA, ONT.             |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
|         | 88 SLATER ST.            | 697                                                          | 3.3                                     | 4                                                                 | 7   | 8   | 10  | 4                   | 6   | 6   | 6   |
| 60104C  | RIDEAU & WURTEMBERG      | 718                                                          | 1.5                                     | 2                                                                 | 4   | 6   | 8   | 2                   | 3   | 3   | 3   |
| 60105R  | NRC, MONTREAL ROAD       | 711                                                          | 2.2                                     | 3                                                                 | 5   | 6   | 8   | 3                   | 4   | 4   | 4   |
| 60204C  | WINDSOR, ONT.            |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
|         | 471 UNIVERSITY AVENUE    | 508                                                          | 2.4                                     | 3                                                                 | 5   | 7   | 8   | 3                   | 4   | 5   | 5   |
| 60402R  | TORONTO, ONT.            |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
|         | DON MILLS, SCIENCE CNTR  | 488                                                          | 3.1                                     | 4                                                                 | 6   | 8   | 15  | 3                   | 5   | 6   | 6   |
| 60403I  | EVANS & ARNOLD           | 710                                                          | 3.4                                     | 4                                                                 | 7   | 8   | 10  | 4                   | 5   | 5   | 6   |
| 60410R  | LAWRENCE & KENNEDY       | 714                                                          | 2.4                                     | 3                                                                 | 6   | 9   | 12  | 3                   | 5   | 7   | 7   |
| 60412R  | BATHURST & WILSON        | 0                                                            | ---                                     | ---                                                               | --- | --- | --- | ---                 | --- | --- | --- |
| 60413R  | ELMCREST ROAD            | 0                                                            | ---                                     | ---                                                               | --- | --- | --- | ---                 | --- | --- | --- |
| 60414I  | SHERBOURNE & WILTON ST.  | 714                                                          | 3.8                                     | 5                                                                 | 7   | 9   | 10  | 5                   | 7   | 7   | 7   |
| 60415R  | QUEENSWAY W & HURONTARIO | 265                                                          | ---                                     | 4                                                                 | 7   | 8   | 9   | 4                   | 5   | 5   | 5   |
| 60417C  | 26 BREADALBANE STREET    | 708                                                          | 3.2                                     | 4                                                                 | 7   | 9   | 13  | 4                   | 6   | 6   | 7   |
| 60501C  | HAMILTON, ONT.           |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
|         | BARTON & SANFORD         | 687                                                          | 3.3                                     | 4                                                                 | 6   | 9   | 10  | 4                   | 5   | 5   | 5   |
| 60505R  | NORTH PARK               | 714                                                          | 2.9                                     | 4                                                                 | 8   | 9   | 10  | 4                   | 6   | 7   | 7   |
| 60602R  | SUDBURY, ONT.            |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
|         | ASH STREET               | 718                                                          | ***                                     | 1                                                                 | 2   | 4   | 6   | 1                   | 2   | 2   | 2   |
| 60706I  | SAULT STE. MARIE, ONT.   |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
|         | FARWELL PUMP HOUSE       | 572                                                          | 1.3                                     | 2                                                                 | 3   | 4   | 6   | 2                   | 2   | 2   | 2   |
| 60901C  | LONDON, ONT.             |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
|         | KING & RECTORY           | 693                                                          | 2.2                                     | 3                                                                 | 5   | 6   | 8   | 3                   | 4   | 4   | 4   |
| 61004R  | SARNIA, ONT.             |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
|         | FRONT ST. AT C.N. TRACKS | 709                                                          | 2.2                                     | 3                                                                 | 5   | 6   | 10  | 3                   | 4   | 4   | 5   |
| 61201R  | CORNWALL, ONT.           |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
|         | MEMORIAL PARK            | 716                                                          | 1.5                                     | 2                                                                 | 4   | 7   | 10  | 2                   | 3   | 5   | 5   |
| 61301C  | ST. CATHARINES, ONT.     |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
|         | NORTH ST. & GENEVA ST.   | 688                                                          | 2.0                                     | 2                                                                 | 5   | 6   | 8   | 2                   | 3   | 5   | 5   |
| 61501C  | KITCHENER, ONT.          |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
|         | EDNA & FREDERICK         | 714                                                          | 3.1                                     | 4                                                                 | 6   | 10  | 11  | 4                   | 5   | 7   | 7   |
| 61602R  | OAKVILLE, ONT.           |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
|         | BRONTE AND WOBURN CRES.  | 637                                                          | 1.9                                     | 2                                                                 | 5   | 7   | 8   | 2                   | 3   | 4   | 4   |
| 61701R  | OSHAWA, ONT.             |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
|         | RITSON RD. & OLIVE AVE.  | 714                                                          | 2.3                                     | 3                                                                 | 6   | 8   | 9   | 3                   | 4   | 5   | 5   |
| 70118R  | WINNIPEG, MAN.           |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
|         | JEFFERSON & SCOTIA       | 0                                                            | ---                                     | ---                                                               | --- | --- | --- | ---                 | --- | --- | --- |
| 70119C  | 65 ELLEN STREET          | 563                                                          | 1.6                                     | 2                                                                 | 4   | 4   | 5   | 2                   | 3   | 3   | 3   |
| 80109C  | REGINA, SASK.            |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
|         | 1620 ALBERT STREET       | 0                                                            | ---                                     | ---                                                               | --- | --- | --- | ---                 | --- | --- | --- |
| 90122R  | EDMONTON, ALTA.          |                                                              |                                         |                                                                   |     |     |     |                     |     |     |     |
|         | 127 ST. & 133 AVENUE     | 612                                                          | 2.3                                     | 3                                                                 | 5   | 7   | 9   | 3                   | 4   | 4   | 4   |
| 90130C  | 10255 - 104TH STREET     | 696                                                          | 2.1                                     | 3                                                                 | 4   | 5   | 6   | 2                   | 3   | 3   | 4   |

\*\*\* CALCULATED MEANS ARE BELOW 10 PARTS PER BILLION.  
LES MOYENNES SONT INFERIEURES A 10 PARTIES PAR BILLION.

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

NITROGEN DIOXIDE  
PARTS PER HUNDRED MILLION

JUNE - JUIN  
1983

DIOXYDE D'AZOTE  
PARTIES PAR CENT MILLIONS

| STATION         | LOCATION                 | NUMBER OF        | MONTHLY   | FREQUENCY DISTRIBUTIONS - CENTILES - |    |    |     | DISTRIBUTIONS DES FREQUENCES |    |    |     |
|-----------------|--------------------------|------------------|-----------|--------------------------------------|----|----|-----|------------------------------|----|----|-----|
|                 | EMPLACEMENT              | HOURLY SAMPLES   | MEAN      | INTERVALS - INTERVALLES              |    |    |     | MEANS ----- MOYENNES         |    |    |     |
|                 |                          | NOMBRE DE        | MOYENNE   | 1-HOUR / HEURE                       |    |    |     | 24-HOUR / HEURES             |    |    |     |
|                 |                          | DONNEES HORAIRES | MENSUELLE | 70                                   | 95 | 99 | MAX | 70                           | 95 | 99 | MAX |
| CALGARY, ALTA.  |                          |                  |           |                                      |    |    |     |                              |    |    |     |
| 90222R          | 39 ST. & 29 AVE. N.W.    | 676              | 1.3       | 1                                    | 3  | 3  | 4   | 1                            | 2  | 2  | 2   |
| 90227C          | 1611-4TH STREET S.W.     | 689              | 2.6       | 3                                    | 5  | 6  | 8   | 3                            | 4  | 4  | 5   |
| VANCOUVER, B.C. |                          |                  |           |                                      |    |    |     |                              |    |    |     |
| 00106R          | 2294 WEST 10TH AVENUE    | 707              | 1.6       | 2                                    | 4  | 4  | 6   | 2                            | 3  | 3  | 3   |
| 00108I          | 250 WEST 70TH AVENUE     | 408              | 1.4       | 2                                    | 3  | 3  | 4   | 2                            | 2  | 3  | 3   |
| 00110R          | E. HASTINGS & KENSINGTON | 382              | 1.9       | 2                                    | 3  | 7  | 7   | 2                            | 4  | 4  | 4   |
| 00111I          | ROCKY PT. PARK           | 705              | 1.6       | 2                                    | 3  | 5  | 6   | 2                            | 3  | 4  | 4   |
| 00112C          | ROBSON/HORNBY            | 706              | 3.1       | 3                                    | 5  | 7  | 8   | 3                            | 4  | 5  | 5   |
| VICTORIA, B.C.  |                          |                  |           |                                      |    |    |     |                              |    |    |     |
| 00302C          | 1250 QUADRA ST.          | 0                | ---       | -                                    | -  | -  | -   | -                            | -  | -  | -   |

OZONE  
PARTS PER HUNDRED MILLION

JUNE - JUIN  
1983

OZONE  
PARTIES PAR CENT MILLIONS

| STATION | LOCATION<br>EMPLACEMENT  | NUMBER OF<br>HOURLY SAMPLES<br>NOMBRE DE<br>DONNEES HORAIRES | MONTHLY<br>MEAN<br>MOYENNE<br>MENSUELLE | FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES |    |    |     | INTERVALS - INTERVALLES |    |    |     | MEANS ---- MOYENNES |    |    |     |
|---------|--------------------------|--------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------------|----|----|-----|-------------------------|----|----|-----|---------------------|----|----|-----|
|         |                          |                                                              |                                         | 1-HOUR / HEURE                                                    |    |    |     | 24-HOUR / HEURES        |    |    |     |                     |    |    |     |
|         |                          |                                                              |                                         | 70                                                                | 95 | 99 | MAX | 70                      | 95 | 99 | MAX | 70                  | 95 | 99 | MAX |
| 30115I  | HALIFAX, N.S.            |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
| 30116C  | CPB SHEARWATER           | 716                                                          | 1.4                                     | 2                                                                 | 3  | 3  | 7   | 2                       | 2  | 3  | 3   | 2                   | 2  | 3  | 3   |
|         | BARRINGTON & DUKE        | 144                                                          | ---                                     | 1                                                                 | 2  | 2  | 2   | 1                       | 2  | 2  | 2   | 1                   | 2  | 2  | 2   |
| 40202C  | SAINT JOHN, N.B.         |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
|         | POST OFFICE              | 0                                                            | ---                                     | -                                                                 | -  | -  | -   | -                       | -  | -  | -   | -                   | -  | -  | -   |
| 50102R  | MONTREAL, QUEBEC         |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
| 50103R  | JARDIN BOTANIQUE         | 668                                                          | 2.5                                     | 3                                                                 | 7  | 9  | 15  | 3                       | 5  | 5  | 6   | 3                   | 5  | 5  | 6   |
| 50104C  | POINTE-AUX-TREMBLES      | 555                                                          | 2.1                                     | 3                                                                 | 5  | 6  | 7   | 2                       | 4  | 4  | 4   | 2                   | 4  | 4  | 4   |
| 50108R  | 1125 ONTARIO EST         | 617                                                          | 2.9                                     | 4                                                                 | 8  | 10 | 17  | 4                       | 6  | 7  | 7   | 4                   | 6  | 7  | 7   |
| 50109C  | 1700 BOURASSA, LONGUEUIL | 363                                                          | 2.3                                     | 3                                                                 | 6  | 9  | 12  | 3                       | 4  | 5  | 5   | 3                   | 4  | 5  | 5   |
| 50110C  | DUNCAN & DECARIE         | 369                                                          | 1.1                                     | 1                                                                 | 3  | 6  | 6   | 1                       | 3  | 3  | 3   | 1                   | 3  | 3  | 3   |
| 50112C  | PARC PILON, MTL.-NORD    | 647                                                          | 2.2                                     | 3                                                                 | 6  | 8  | 12  | 3                       | 4  | 5  | 5   | 3                   | 4  | 5  | 5   |
| 50113R  | BOUL. LAURENTIDES        | 672                                                          | 3.1                                     | 4                                                                 | 8  | 11 | 12  | 4                       | 6  | 7  | 8   | 4                   | 6  | 7  | 8   |
| 50115C  | PIE X & CARDINAL         | 677                                                          | 3.3                                     | 4                                                                 | 8  | 10 | 14  | 4                       | 6  | 7  | 8   | 4                   | 6  | 7  | 8   |
| 50116R  | 1001 BOUL MAISONNEUVE O. | 720                                                          | 1.0                                     | 1                                                                 | 3  | 4  | 10  | 1                       | 2  | 3  | 3   | 1                   | 2  | 3  | 3   |
|         | 3161 JOSEPH, VERDUN      | 446                                                          | 3.1                                     | 4                                                                 | 9  | 11 | 13  | 3                       | 5  | 6  | 7   | 3                   | 5  | 6  | 7   |
| 50304C  | QUEBEC, QUEBEC           |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
| 50306R  | 325 DORCHESTER SUD       | 528                                                          | 0.5                                     | 1                                                                 | 2  | 3  | 3   | 1                       | 1  | 1  | 2   | 1                   | 1  | 1  | 2   |
|         | 2026 BLVD. ST-CYRILLE    | 423                                                          | 2.5                                     | 3                                                                 | 5  | 6  | 7   | 3                       | 4  | 4  | 4   | 3                   | 4  | 4  | 4   |
| 60101C  | OTTAWA, ONT.             |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
| 60104C  | 88 SLATER ST.            | 668                                                          | 1.2                                     | 1                                                                 | 4  | 5  | 7   | 1                       | 3  | 3  | 4   | 1                   | 3  | 3  | 4   |
| 60105R  | RIDEAU & WURTEMBURG      | 712                                                          | 2.9                                     | 4                                                                 | 7  | 8  | 10  | 3                       | 5  | 6  | 6   | 3                   | 5  | 6  | 6   |
|         | NRC, MONTREAL ROAD       | 626                                                          | 2.7                                     | 4                                                                 | 7  | 9  | 12  | 3                       | 5  | 7  | 7   | 3                   | 5  | 7  | 7   |
| 60204C  | WINDSOR, ONT.            |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
|         | 471 UNIVERSITY AVENUE    | 705                                                          | 3.4                                     | 4                                                                 | 9  | 10 | 14  | 4                       | 6  | 7  | 7   | 4                   | 6  | 7  | 7   |
| 60402R  | TORONTO, ONT.            |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
| 60403I  | DON MILLS, SCIENCE CNTR  | 704                                                          | 2.8                                     | 4                                                                 | 8  | 10 | 14  | 3                       | 4  | 6  | 6   | 3                   | 4  | 6  | 6   |
| 60410R  | EVANS & ARNOLD           | 711                                                          | 2.4                                     | 3                                                                 | 7  | 10 | 11  | 3                       | 4  | 5  | 5   | 3                   | 4  | 5  | 5   |
| 60413R  | LAWRENCE & KENNEDY       | 710                                                          | 3.2                                     | 4                                                                 | 9  | 11 | 16  | 4                       | 6  | 7  | 7   | 4                   | 6  | 7  | 7   |
| 60414I  | ELMCREST ROAD            | 651                                                          | 2.4                                     | 3                                                                 | 8  | 11 | 13  | 2                       | 5  | 8  | 8   | 2                   | 5  | 8  | 8   |
| 60415R  | SHERBOURNE & WILTON ST.  | 717                                                          | 2.4                                     | 3                                                                 | 7  | 9  | 11  | 3                       | 4  | 4  | 4   | 3                   | 4  | 4  | 4   |
| 60417C  | QUEENSWAY W & HURONTARIO | 651                                                          | 2.9                                     | 4                                                                 | 8  | 13 | 15  | 4                       | 6  | 6  | 6   | 4                   | 6  | 6  | 6   |
|         | 26 BREADALEANE STREET    | 712                                                          | 3.4                                     | 4                                                                 | 9  | 11 | 15  | 4                       | 6  | 7  | 7   | 4                   | 6  | 7  | 7   |
| 60501C  | HAMILTON, ONT.           |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
|         | BARTON & SANFORD         | 685                                                          | 3.4                                     | 4                                                                 | 8  | 10 | 11  | 4                       | 6  | 7  | 7   | 4                   | 6  | 7  | 7   |
| 60602R  | SUDBURY, ONT.            |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
|         | ASH STREET               | 716                                                          | 2.2                                     | 3                                                                 | 5  | 7  | 7   | 3                       | 4  | 6  | 6   | 3                   | 4  | 6  | 6   |
| 60706I  | SAULT STE. MARIE, ONT.   |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
|         | FARWELL PUMP HOUSE       | 574                                                          | 3.2                                     | 4                                                                 | 7  | 8  | 9   | 4                       | 6  | 7  | 7   | 4                   | 6  | 7  | 7   |
| 60806R  | THUNDER BAY, ONT.        |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
|         | 435 JAMES S.             | 631                                                          | 1.9                                     | 2                                                                 | 5  | 6  | 6   | 2                       | 4  | 5  | 5   | 2                   | 4  | 5  | 5   |
| 60901C  | LONDON, ONT.             |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
|         | KING & RECTORY           | 707                                                          | 3.7                                     | 5                                                                 | 9  | 10 | 12  | 4                       | 6  | 7  | 8   | 4                   | 6  | 7  | 8   |
| 61004R  | SARNIA, ONT.             |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
|         | FRONT ST. AT C.N. TRACKS | 712                                                          | 3.5                                     | 4                                                                 | 8  | 10 | 13  | 4                       | 7  | 8  | 8   | 4                   | 7  | 8  | 8   |
| 61201R  | CORNWALL, ONT.           |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
|         | MEMORIAL PARK            | 706                                                          | 3.7                                     | 4                                                                 | 8  | 9  | 10  | 4                       | 7  | 8  | 8   | 4                   | 7  | 8  | 8   |
| 61301C  | ST. CATHARINES, ONT.     |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
|         | NORTH ST. & GENEVA ST.   | 685                                                          | 4.0                                     | 5                                                                 | 9  | 11 | 12  | 5                       | 8  | 8  | 9   | 5                   | 8  | 8  | 9   |
| 61501C  | KITCHENER, ONT.          |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
|         | EDNA & FREDERICK         | 715                                                          | 3.2                                     | 4                                                                 | 8  | 9  | 11  | 4                       | 6  | 8  | 8   | 4                   | 6  | 8  | 8   |
| 61602R  | OAKVILLE, ONT.           |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
|         | BRONTE AND WOBURN CRES.  | 694                                                          | 2.8                                     | 4                                                                 | 7  | 10 | 12  | 4                       | 4  | 5  | 5   | 4                   | 4  | 5  | 5   |
| 61701R  | OSHAWA, ONT.             |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
|         | RITSON RD. & OLIVE AVE.  | 716                                                          | 3.3                                     | 4                                                                 | 9  | 12 | 16  | 4                       | 6  | 7  | 7   | 4                   | 6  | 7  | 7   |
| 70118R  | WINNIPEG, MAN.           |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
| 70119C  | JEFFERSON & SCOTIA       | 652                                                          | 2.8                                     | 4                                                                 | 5  | 6  | 7   | 3                       | 4  | 5  | 5   | 3                   | 4  | 5  | 5   |
|         | 65 ELLEN STREET          | 676                                                          | 2.5                                     | 3                                                                 | 5  | 7  | 9   | 3                       | 4  | 5  | 5   | 3                   | 4  | 5  | 5   |
| 80109C  | REGINA, SASK.            |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
|         | 1620 ALBERT STREET       | 155                                                          | ---                                     | 3                                                                 | 4  | 5  | 5   | 3                       | 3  | 4  | 4   | 3                   | 3  | 4  | 4   |
| 90122R  | EDMONTON, ALTA.          |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |    |    |     |
| 90130C  | 127 ST. & 133 AVENUE     | 636                                                          | 2.9                                     | 4                                                                 | 5  | 6  | 8   | 3                       | 4  | 4  | 5   | 3                   | 4  | 4  | 5   |
|         | 10255 - 104TH STREET     | 689                                                          | 1.8                                     | 2                                                                 | 4  | 5  | 6   | 2                       | 3  | 3  | 4   | 2                   | 3  | 3  | 4   |

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

83 - 88

OZONE  
PARTS PER HUNDRED MILLION

JUNE - JUIN  
1983

OZONE  
PARTIES PAR CENT MILLIONS

| STATION         | LOCATION<br>EMPLACEMENT  | NUMBER OF<br>HOURLY SAMPLES<br>NOMBRE DE<br>DONNEES HORAIRES | MONTHLY<br>MEAN<br>MOYENNE<br>MENSUELLE | FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES |    |    |     | INTERVALS - INTERVALLES |    |    |     | MEANS ---- MOYENNES |  |  |  |
|-----------------|--------------------------|--------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------------|----|----|-----|-------------------------|----|----|-----|---------------------|--|--|--|
|                 |                          |                                                              |                                         | 1-HOUR / HEURE                                                    |    |    |     | 24-HOUR / HEURES        |    |    |     |                     |  |  |  |
|                 |                          |                                                              |                                         | 70                                                                | 95 | 99 | MAX | 70                      | 95 | 99 | MAX |                     |  |  |  |
| CALGARY, ALTA.  |                          |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |  |  |  |
| 90222R          | 39 ST. & 29 AVE. N.W.    | 693                                                          | 2.9                                     | 4                                                                 | 5  | 6  | 7   | 3                       | 4  | 4  | 4   |                     |  |  |  |
| 90227C          | 1611-4TH STREET S.W.     | 633                                                          | 1.9                                     | 3                                                                 | 4  | 4  | 5   | 2                       | 3  | 3  | 3   |                     |  |  |  |
| VANCOUVER, B.C. |                          |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |  |  |  |
| 00106R          | 2294 WEST 10TH AVENUE    | 689                                                          | 1.2                                     | 2                                                                 | 3  | 5  | 7   | 1                       | 2  | 3  | 3   |                     |  |  |  |
| 00108I          | 250 WEST 70TH AVENUE     | 654                                                          | 1.5                                     | 2                                                                 | 3  | 4  | 4   | 2                       | 2  | 3  | 3   |                     |  |  |  |
| 00110R          | E. HASTINGS & KENSINGTON | 510                                                          | 1.0                                     | 1                                                                 | 2  | 3  | 3   | 1                       | 2  | 2  | 2   |                     |  |  |  |
| 00111I          | ROCKY PT. PARK           | 688                                                          | 2.0                                     | 3                                                                 | 5  | 6  | 7   | 2                       | 3  | 3  | 3   |                     |  |  |  |
| 00112C          | ROBSON/HORNEY            | 714                                                          | 0.7                                     | 1                                                                 | 2  | 2  | 3   | 1                       | 1  | 1  | 1   |                     |  |  |  |
| VICTORIA, B.C.  |                          |                                                              |                                         |                                                                   |    |    |     |                         |    |    |     |                     |  |  |  |
| 00302C          | 1250 QUADRA ST.          | 688                                                          | 1.7                                     | 2                                                                 | 3  | 3  | 4   | 2                       | 2  | 2  | 2   |                     |  |  |  |

**BOILING INDEX**  
 COH UNITS PER 1000 LINEAR FT.

 JUNE - JUIN  
 1983

**INDICE DE SOUILLURE**  
 UNITES COH PAR 1000 PIEDS LINEAIRES

| STATION                       | LOCATION<br>EMPLACEMENT  | NUMBER OF<br>SAMPLES<br>NOMBRE DE<br>DONNEES | MONTHLY<br>MEAN<br>MOYENNE<br>MENSUELLE | FREQUENCY DISTRIBUTIONS |     |                 |     | DISTRIBUTIONS DES FREQUENCES |     |                  |     |
|-------------------------------|--------------------------|----------------------------------------------|-----------------------------------------|-------------------------|-----|-----------------|-----|------------------------------|-----|------------------|-----|
|                               |                          |                                              |                                         | INTERVALS - INTERVALLES |     | 2-HOUR / HEURES |     | MEANS ----- MOYENNES         |     | 24-HOUR / HEURES |     |
|                               |                          |                                              |                                         | 70                      | 95  | 99              | MAX | 70                           | 95  | 99               | MAX |
| <b>MONTREAL, QUEBEC</b>       |                          |                                              |                                         |                         |     |                 |     |                              |     |                  |     |
| 50101R                        | 7405 CHAMPAGNEUR         | 322                                          | 0.25                                    | 0.3                     | 0.5 | 0.8             | 1.2 | 0.3                          | 0.5 | 0.5              | 0.5 |
| 50103R                        | POINTE-AUX-TREMBLES      | 359                                          | 0.24                                    | 0.3                     | 0.6 | 0.8             | 1.1 | 0.3                          | 0.4 | 0.5              | 0.5 |
| 50109C                        | DUNCAN & DECARIE         | 265                                          | 0.52                                    | 0.7                     | 1.1 | 1.4             | 1.4 | 0.6                          | 1.0 | 1.0              | 1.0 |
| 50110C                        | PARC PILON, MTL.-NORD    | 178                                          | ----                                    | 0.3                     | 0.7 | 0.8             | 0.8 | 0.3                          | 0.4 | 0.4              | 0.4 |
| 50115C                        | 1001 BOUL MAISONNEUVE O. | 343                                          | 0.32                                    | 0.4                     | 0.7 | 1.0             | 1.1 | 0.4                          | 0.6 | 0.6              | 0.7 |
| 50116R                        | 3161 JOSEPH, VERDUN      | 354                                          | 0.22                                    | 0.3                     | 0.6 | 0.8             | 0.9 | 0.3                          | 0.4 | 0.5              | 0.5 |
| <b>HULL, QUEBEC</b>           |                          |                                              |                                         |                         |     |                 |     |                              |     |                  |     |
| 50203R                        | GAMBLIN & JOFFRE         | 235                                          | 0.13                                    | 0.2                     | 0.4 | 0.5             | 0.5 | 0.2                          | 0.3 | 0.3              | 0.3 |
| <b>TROIS-RIVIERES, QUEBEC</b> |                          |                                              |                                         |                         |     |                 |     |                              |     |                  |     |
| 50801R                        | HART & STE-CECILE        | 347                                          | 0.14                                    | 0.2                     | 0.3 | 0.5             | 0.7 | 0.2                          | 0.3 | 0.3              | 0.3 |
| <b>SHAMINGAN, QUEBEC</b>      |                          |                                              |                                         |                         |     |                 |     |                              |     |                  |     |
| 51201I                        | FRIGON & LAVAL           | 247                                          | 0.22                                    | 0.2                     | 0.6 | 1.0             | 1.3 | 0.2                          | 0.4 | 0.5              | 0.6 |
| <b>OTTAWA, ONT.</b>           |                          |                                              |                                         |                         |     |                 |     |                              |     |                  |     |
| 60101C                        | 88 SLATER ST.            | 357                                          | 0.17                                    | 0.3                     | 0.5 | 0.9             | 1.1 | 0.2                          | 0.3 | 0.3              | 0.4 |
| 60104C                        | RIDEAU & WURTEMBERG      | 707                                          | (1) 0.18                                | 0.3                     | 0.5 | 0.7             | 0.8 | 0.3                          | 0.4 | 0.4              | 0.4 |
| <b>WINDSOR, ONT.</b>          |                          |                                              |                                         |                         |     |                 |     |                              |     |                  |     |
| 60204C                        | 471 UNIVERSITY AVENUE    | 709                                          | (1) 0.49                                | 0.6                     | 1.2 | 1.5             | 1.8 | 0.6                          | 0.8 | 0.9              | 0.9 |
| 60211R                        | COLLEGE & PRINCE         | 712                                          | (1) 0.43                                | 0.5                     | 1.0 | 1.4             | 1.6 | 0.5                          | 0.8 | 0.8              | 0.8 |
| <b>TORONTO, ONT.</b>          |                          |                                              |                                         |                         |     |                 |     |                              |     |                  |     |
| 60403I                        | EVANS & ARMOLD           | 691                                          | (1) 0.45                                | 0.6                     | 1.2 | 1.6             | 1.9 | 0.6                          | 1.0 | 1.3              | 1.3 |
| 60410R                        | LAWRENCE & KENNEDY       | 711                                          | (1) 0.38                                | 0.5                     | 1.0 | 1.5             | 2.1 | 0.5                          | 0.9 | 1.0              | 1.1 |
| 60412R                        | BATHURST & WILSON        | 693                                          | (1) 0.69                                | 1.0                     | 1.5 | 1.8             | 2.0 | 0.9                          | 1.4 | 1.4              | 1.5 |
| 60414I                        | SHERBOURNE & WILTON ST.  | 714                                          | (1) 0.70                                | 0.9                     | 1.5 | 2.0             | 2.6 | 0.8                          | 1.4 | 1.4              | 1.5 |
| 60417C                        | 26 BREADALBANE STREET    | 714                                          | (1) 0.43                                | 0.6                     | 1.0 | 1.6             | 1.8 | 0.5                          | 0.8 | 0.9              | 0.9 |
| <b>HAMILTON, ONT.</b>         |                          |                                              |                                         |                         |     |                 |     |                              |     |                  |     |
| 60501C                        | BARTON & SANFORD         | 681                                          | (1) 0.56                                | 0.7                     | 1.2 | 1.8             | 2.5 | 0.7                          | 1.1 | 1.3              | 1.4 |
| 60505R                        | NORTH PARK               | 668                                          | (1) 0.64                                | 0.8                     | 1.6 | 2.1             | 2.4 | 0.9                          | 1.2 | 1.4              | 1.4 |
| <b>SUDBURY, ONT.</b>          |                          |                                              |                                         |                         |     |                 |     |                              |     |                  |     |
| 60602R                        | ASH STREET               | 713                                          | (1) 0.16                                | 0.2                     | 0.5 | 0.9             | 1.1 | 0.2                          | 0.5 | 0.5              | 0.5 |
| <b>LONDON, ONT.</b>           |                          |                                              |                                         |                         |     |                 |     |                              |     |                  |     |
| 60901C                        | KING & RECTORY           | 696                                          | (1) 0.35                                | 0.4                     | 0.9 | 1.3             | 1.6 | 0.5                          | 0.8 | 0.8              | 0.8 |
| <b>SARNIA, ONT.</b>           |                          |                                              |                                         |                         |     |                 |     |                              |     |                  |     |
| 61004R                        | FRONT ST. AT C.N. TRACKS | 714                                          | (1) 0.29                                | 0.4                     | 0.7 | 0.9             | 1.0 | 0.4                          | 0.6 | 0.7              | 0.7 |
| <b>CORNWALL, ONT.</b>         |                          |                                              |                                         |                         |     |                 |     |                              |     |                  |     |
| 61201R                        | MEMORIAL PARK            | 691                                          | (1) 0.19                                | 0.3                     | 0.5 | 0.7             | 1.1 | 0.2                          | 0.3 | 0.4              | 0.4 |
| <b>ST. CATHARINES, ONT.</b>   |                          |                                              |                                         |                         |     |                 |     |                              |     |                  |     |
| 61301C                        | NORTH ST. & GENEVA ST.   | 677                                          | (1) 0.37                                | 0.5                     | 0.8 | 1.1             | 1.5 | 0.5                          | 0.6 | 0.7              | 0.7 |
| <b>OAKVILLE, ONT.</b>         |                          |                                              |                                         |                         |     |                 |     |                              |     |                  |     |
| 61602R                        | BRONTE AND WOBURN CRES.  | 711                                          | (1) 0.58                                | 0.7                     | 1.5 | 1.9             | 2.2 | 0.7                          | 1.2 | 1.2              | 1.3 |
| <b>OSHAWA, ONT.</b>           |                          |                                              |                                         |                         |     |                 |     |                              |     |                  |     |
| 61701R                        | RITSON RD. & OLIVE AVE.  | 710                                          | (1) 0.40                                | 0.5                     | 0.9 | 1.3             | 1.4 | 0.5                          | 0.9 | 0.9              | 0.9 |
| <b>WINNIPEG, MAN.</b>         |                          |                                              |                                         |                         |     |                 |     |                              |     |                  |     |
| 70118R                        | JEFFERSON & SCOTIA       | 283                                          | ****                                    | 0.1                     | 0.2 | 0.3             | 0.8 | 0.1                          | 0.1 | 0.2              | 0.2 |
| 70119C                        | 65 ELLEN STREET          | 294                                          | 0.11                                    | 0.1                     | 0.3 | 0.4             | 0.5 | 0.2                          | 0.2 | 0.2              | 0.3 |
| 70120R                        | 604 ST. MARY'S RD.       | 342                                          | ****                                    | 0.0                     | 0.1 | 0.2             | 0.3 | 0.0                          | 0.1 | 0.1              | 0.1 |
| <b>EDMONTON, ALTA.</b>        |                          |                                              |                                         |                         |     |                 |     |                              |     |                  |     |
| 90122R                        | 127 ST. & 133 AVENUE     | 720                                          | (1) 0.16                                | 0.2                     | 0.4 | 0.7             | 0.9 | 0.2                          | 0.3 | 0.4              | 0.4 |
| 90130C                        | 10255 - 104TH STREET     | 682                                          | (1) 0.18                                | 0.2                     | 0.4 | 0.6             | 1.0 | 0.2                          | 0.3 | 0.4              | 0.4 |
| <b>CALGARY, ALTA.</b>         |                          |                                              |                                         |                         |     |                 |     |                              |     |                  |     |
| 90218I                        | BONNY BRK & 18A ST. S.E. | 685                                          | (1) 0.18                                | 0.2                     | 0.5 | 0.8             | 0.8 | 0.2                          | 0.4 | 0.4              | 0.4 |
| 90222R                        | 39 ST. & 29 AVE. N.W.    | 720                                          | (1) ****                                | 0.1                     | 0.2 | 0.5             | 0.6 | 0.1                          | 0.1 | 0.2              | 0.2 |
| 90227C                        | 1611-4TH STREET S.W.     | 720                                          | (1) 0.23                                | 0.3                     | 0.5 | 0.7             | 1.0 | 0.3                          | 0.4 | 0.4              | 0.4 |
| <b>VANCOUVER, B.C.</b>        |                          |                                              |                                         |                         |     |                 |     |                              |     |                  |     |
| 00102R                        | 100 RICHMOND STREET      | 0                                            | ----                                    | -                       | -   | -               | -   | -                            | -   | -                | -   |
| 00106R                        | 2294 WEST 10TH AVENUE    | 188                                          | ****                                    | 0.1                     | 0.3 | 0.4             | 0.5 | 0.1                          | 0.1 | 0.1              | 0.2 |
| 00108I                        | 250 WEST 70TH AVENUE     | 0                                            | ----                                    | -                       | -   | -               | -   | -                            | -   | -                | -   |
| 00110R                        | E. HASTINGS & KENSINGTON | 0                                            | ----                                    | -                       | -   | -               | -   | -                            | -   | -                | -   |
| 00111I                        | ROCKY PT. PARK           | 182                                          | 0.14                                    | 0.2                     | 0.4 | 0.6             | 0.8 | 0.2                          | 0.3 | 0.3              | 0.3 |
| 00112C                        | ROBSON/HORNEY            | 0                                            | ----                                    | -                       | -   | -               | -   | -                            | -   | -                | -   |
| <b>PRINCE GEORGE, B.C.</b>    |                          |                                              |                                         |                         |     |                 |     |                              |     |                  |     |
| 00202C                        | 1011 4TH AVENUE          | 334                                          | 0.14                                    | 0.2                     | 0.5 | 0.6             | 0.7 | 0.2                          | 0.2 | 0.3              | 0.3 |

 (1) BASED ON 1-HOUR READINGS  
 DONNEES INITIALES D'UNE HEURE

 \*\*\*\* CALCULATED MEANS ARE BELOW 0.1  
 LES MOYENNES SONT INFÉRIEURES A 0.1

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

SOILING INDEX  
COH UNITS PER 1000 LINEAR FT.

JUNE - JUIN  
1983

INDICE DE SOILLURE  
UNITES COH PAR 1000 PIEDS LINEAIRES

| STATION | LOCATION<br>EMPLACEMENT               | NUMBER OF<br>SAMPLES<br>NOMBRE DE<br>DONNEES | MONTHLY<br>MEAN<br>MOYENNE<br>MENSUELLE | FREQUENCY DISTRIBUTIONS ----- |     |     |     | DISTRIBUTIONS DES FREQUENCES |     |     |     |
|---------|---------------------------------------|----------------------------------------------|-----------------------------------------|-------------------------------|-----|-----|-----|------------------------------|-----|-----|-----|
|         |                                       |                                              |                                         | INTERVALS - INTERVALLES       |     |     |     | MEANS ----- MOYENNES         |     |     |     |
|         |                                       |                                              |                                         | 2-HOUR / HEURES               |     |     |     | 24-HOUR / HEURES             |     |     |     |
|         |                                       |                                              |                                         | 70                            | 95  | 99  | MAX | 70                           | 95  | 99  | MAX |
| 08302C  | VICTORIA, B.C.<br>1250 QUADRA ST.     | 109                                          | ----                                    | 0.1                           | 0.3 | 0.4 | 0.5 | 0.1                          | 0.2 | 0.2 | 0.2 |
| 09001C  | WHITEHORSE, YUKON<br>FEDERAL BUILDING | 0                                            | ----                                    | -                             | -   | -   | -   | -                            | -   | -   | -   |

(1) BASED ON 1-HOUR READINGS  
DONNEES INITIALES D'UNE HEURE

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

SUSPENDED PARTICULATE MATTER AND LEAD  
MICROGRAMS PER CUBIC METREJUNE - JUIN  
1983PLOMB ET PARTICULES EN SUSPENSION  
MICROGRAMMES PAR METRE CUBE

| STATION | LOCATION<br>EMPLACEMENT                     | *----- PARTICULATES / PARTICULES -----* |     |     |     |     |                 | *----- LEAD / PLOMB -----* |     |     |     |     |                 |
|---------|---------------------------------------------|-----------------------------------------|-----|-----|-----|-----|-----------------|----------------------------|-----|-----|-----|-----|-----------------|
|         |                                             | *----- DAY / JOUR -----*                |     |     |     |     | MEAN<br>MOYENNE | *----- DAY / JOUR -----*   |     |     |     |     | MEAN<br>MOYENNE |
|         |                                             | 5                                       | 11  | 17  | 23  | 29  |                 | 5                          | 11  | 17  | 23  | 29  |                 |
| 10101C  | ST. JOHN'S, Nfld.<br>DUCKWORTH & ORDINANCE  | -                                       | -   | -   | -   | -   | -               | -                          | -   | -   | -   | -   | -               |
| 20101C  | CHARLOTTETOWN, P.E.I.<br>56 FITZROY ST.     | -                                       | -   | -   | -   | -   | -               | -                          | -   | -   | -   | -   | -               |
| 30101C  | HALIFAX, N.S.<br>N.S. TECHNICAL COLLEGE     | 36                                      | 39  | 33  | 123 | 65  | 59              | 0.3                        | 0.1 | 0.1 | 0.3 | 0.3 | 0.2             |
| 30102R  | DALHOUSIE UNIVERSITY                        | 21                                      | -   | 26  | 72  | 40  | 40              | 0.0                        | -   | 0.1 | 0.2 | 0.1 | 0.1             |
| 30114R  | MT ST VINCENT UNIVERSITY                    | 20                                      | 29  | 35  | 84  | 34  | 40              | 0.0                        | 0.0 | 0.2 | 0.3 | 0.1 | 0.1             |
| 30115I  | CFB SHEARWATER                              | -                                       | -   | -   | 62  | 44  | -               | -                          | -   | -   | 0.1 | 0.1 | -               |
| 30310C  | SYDNEY, N.S.<br>COUNTY JAIL                 | 29                                      | 32  | 49  | 37  | 52  | 40              | 0.1                        | 0.1 | 0.4 | 0.2 | 0.3 | 0.2             |
| 30311R  | WHITNEY PIER FIRE STN.                      | 72                                      | 46  | 83  | 119 | 116 | 87              | 0.2                        | 0.2 | 0.3 | 0.2 | 0.2 | 0.2             |
| 30408R  | GLACE BAY, N.S.<br>SOUTH STREET             | 29                                      | 19  | 48  | 41  | 65  | 40              | 0.0                        | 0.0 | 0.0 | 0.0 | 0.0 | 0.0             |
| 40102C  | FREDERICTON, N.B.<br>YORK STREET            | 34                                      | 64  | 47  | 108 | 33  | 57              | 0.2                        | 0.3 | 0.2 | 0.3 | 0.3 | 0.2             |
| 40201C  | SAINT JOHN, N.B.<br>110 CHARLOTTE STREET    | 27                                      | 59  | 38  | 130 | 73  | 65              | 0.1                        | 0.2 | 0.1 | 0.2 | 0.2 | 0.1             |
| 50102R  | MONTREAL, QUEBEC<br>JARDIN BOTANIQUE        | 37                                      | 41  | 59  | 86  | 62  | 57              | 0.1                        | 0.1 | 0.1 | 0.6 | 0.1 | 0.2             |
| 50103R  | POINTE-AUX-TREMBLES                         | 63                                      | 71  | 154 | 178 | 59  | 105             | -                          | -   | -   | -   | -   | -               |
| 50104C  | 1125 ONTARIO EST                            | 58                                      | 58  | 98  | 131 | 58  | 81              | 0.6                        | 0.4 | 0.7 | 0.3 | 0.4 | 0.5             |
| 50108R  | 1700 BOURASSA, LONGUEUIL                    | 32                                      | 39  | 46  | 46  | 24  | 37              | 0.6                        | 0.3 | 0.3 | 0.3 | 0.2 | 0.3             |
| 50109C  | DUNCAN & DECARIE                            | 74                                      | 82  | 159 | -   | 115 | 108             | 1.1                        | 1.0 | 1.6 | -   | 1.0 | 1.2             |
| 50110C  | PARC PILON, MTL.-NORD                       | 51                                      | 47  | 72  | 66  | 48  | 57              | -                          | -   | -   | -   | -   | -               |
| 50112C  | BOUL. LAURENTIDES                           | 47                                      | 51  | 76  | 94  | 52  | 64              | 0.3                        | 0.3 | 0.3 | 0.2 | 0.2 | 0.3             |
| 50113R  | PIE X & CARDINAL                            | 36                                      | 45  | 66  | 125 | 36  | 62              | 0.2                        | 0.2 | 0.2 | 0.2 | 0.1 | 0.2             |
| 50116R  | 3161 JOSEPH, VERDUN                         | 40                                      | 54  | 102 | 158 | 61  | 83              | 0.4                        | 0.4 | 0.6 | 0.4 | 0.3 | 0.4             |
| 50203R  | HULL, QUEBEC<br>GAMBLIN & JOFFRE            | 44                                      | 50  | 120 | 97  | 34  | 69              | 0.2                        | 0.1 | 0.4 | 0.1 | 0.1 | 0.2             |
| 50303I  | QUEBEC, QUEBEC<br>CENTRE LOISIRS LIMOULOU   | 73                                      | 81  | 181 | 170 | 74  | 116             | 0.1                        | 0.3 | 0.6 | 0.2 | 0.3 | 0.3             |
| 50306R  | 2026 BLVD. ST-CYRILLE                       | 32                                      | 68  | 130 | 138 | 88  | 91              | 0.3                        | 0.2 | 0.7 | 0.2 | 0.5 | 0.4             |
| 50403C  | SHERBROOKE, QUEBEC<br>WELLINGTON & ALBERT   | 44                                      | 74  | 96  | 107 | 58  | 76              | 0.3                        | 0.4 | 0.4 | 0.4 | 0.3 | 0.4             |
| 50502R  | CHICOUTIMI, QUEBEC<br>USINE DE FILTRATION   | 26                                      | 34  | 72  | 160 | -   | 73              | 0.2                        | 0.3 | 0.4 | 0.2 | -   | 0.3             |
| 50503C  | 222 RACINE                                  | -                                       | -   | 50  | -   | 104 | -               | -                          | -   | 0.7 | -   | 0.5 | -               |
| 50601C  | ROUYN, QUEBEC<br>HOTEL DE VILLE             | 21                                      | 48  | 78  | 69  | 42  | 52              | 0.4                        | 0.3 | 0.9 | 0.4 | 0.1 | 0.4             |
| 50701C  | SEPT-ILES, QUEBEC<br>HOTEL DE VILLE         | -                                       | -   | 95  | 15  | 91  | 67              | -                          | -   | 0.2 | -   | 0.2 | -               |
| 50801R  | TROIS-RIVIERES, QUEBEC<br>HART & STE-CECILE | 47                                      | 86  | 155 | 171 | 97  | 111             | 0.2                        | 0.3 | 0.4 | 0.3 | 0.3 | 0.3             |
| 50901R  | ARVIDA, QUEBEC<br>POWELL & SOOPES           | 97                                      | 66  | 120 | 151 | 69  | 101             | 0.3                        | 0.3 | 0.4 | 0.2 | 0.4 | 0.3             |
| 51002R  | TRACY, QUEBEC<br>GARNEAU & RTE 132          | 59                                      | 58  | 113 | 180 | 46  | 91              | 0.1                        | 0.1 | 0.2 | 0.1 | -   | 0.1             |
| 51101C  | THETFORD MINES, QUEBEC<br>BOUL. STE-MARTHE  | -                                       | 60  | 57  | 62  | -   | 60              | -                          | 0.1 | 0.1 | 0.2 | -   | 0.1             |
| 51201I  | SEAWINIGAN, QUEBEC<br>FRIGON & LAVAL        | 79                                      | 179 | 279 | 264 | 80  | 176             | 0.1                        | 0.3 | 0.3 | 0.2 | 0.2 | 0.2             |
| 51301R  | BAIE COMEAU, QUEBEC<br>39 AVE. MARGUERITE   | 20                                      | 26  | 43  | 60  | 37  | 37              | 0.1                        | 0.2 | 0.2 | -   | 0.1 | 0.2             |
| 60101C  | OTTAWA, ONT.<br>88 SLATER ST.               | 58                                      | 55  | 98  | 117 | 46  | 75              | 0.3                        | 0.2 | 0.5 | 0.3 | 0.3 | 0.3             |
| 60104C  | RIDEAU & WURTEMBERG                         | 44                                      | 38  | 74  | 80  | 37  | 55              | 0.2                        | 0.1 | 0.3 | 0.1 | 0.2 | 0.2             |
| 60105R  | NRC, MONTREAL ROAD                          | 40                                      | 65  | 110 | 47  | 26  | 58              | 0.1                        | 0.1 | 0.3 | 0.1 | 0.1 | 0.2             |
| 60201I  | WINDSOR, ONT.<br>MORTON TERMINAL DOCK       | 56                                      | 104 | 95  | 100 | 36  | 78              | 0.1                        | 0.4 | 0.3 | 0.1 | 0.1 | 0.2             |
| 60202C  | CITY HALL                                   | 32                                      | 74  | 82  | 104 | 39  | 66              | 0.1                        | 0.2 | 0.4 | 0.2 | 0.0 | 0.2             |
| 60203R  | TECUMSEH WATER WORKS                        | -                                       | 94  | 91  | 85  | 26  | 74              | -                          | 0.3 | 0.3 | 0.2 | 0.0 | 0.2             |
| 60204C  | 471 UNIVERSITY AVENUE                       | -                                       | 109 | 92  | 110 | 32  | 86              | -                          | 0.3 | 0.4 | 0.2 | 0.1 | 0.3             |
| 60301R  | KINGSTON, ONT.<br>QUEEN'S UNIVERSITY        | -                                       | -   | -   | -   | -   | -               | -                          | -   | -   | -   | -   | -               |
| 60402R  | TORONTO, ONT.<br>DON MILLS, SCIENCE CNTR    | 39                                      | 54  | 101 | 87  | -   | 70              | 0.2                        | 0.5 | 0.5 | 0.3 | -   | 0.4             |
| 60403I  | EVANS & ARNOLD                              | 46                                      | -   | 179 | 82  | 33  | 85              | 0.3                        | -   | 1.4 | 0.6 | 0.2 | 0.6             |
| 60409R  | REDLANDS CRESCENT                           | 12                                      | 40  | 85  | -   | 36  | 43              | 0.0                        | 0.0 | 0.0 | -   | 0.0 | 0.0             |

SUSPENDED PARTICULATE MATTER AND LEAD  
MICROGRAMS PER CUBIC METREJUNE - JUIN  
1983PLOMB ET PARTICULES EN SUSPENSION  
MICROGRAMMES PAR METRE CUBE

| STATION                | LOCATION<br>EMPLACEMENT  | *----- PARTICULATES / PARTICULES -----* |     |     |     |     |     | MEAN<br>MOYENNE | *----- LEAD / PLOMB -----* |     |     |     |     |  | MEAN<br>MOYENNE |
|------------------------|--------------------------|-----------------------------------------|-----|-----|-----|-----|-----|-----------------|----------------------------|-----|-----|-----|-----|--|-----------------|
|                        |                          | *----- DAY / JOUR -----*                |     |     |     |     |     |                 | *----- DAY / JOUR -----*   |     |     |     |     |  |                 |
|                        |                          | 5                                       | 11  | 17  | 23  | 29  | 5   |                 | 11                         | 17  | 23  | 29  |     |  |                 |
| 60410R                 | LAWRENCE & KENNEDY       | 47                                      | 55  | 131 | 118 | 56  | 81  | 0.3             | 0.4                        | 0.5 | 0.5 | 0.2 | 0.4 |  |                 |
| 60412R                 | BATHURST & WILSON        | 36                                      | 72  | 144 | 87  | 86  | 85  | 0.4             | 1.1                        | 0.8 | 0.4 | 1.3 | 0.8 |  |                 |
| 60413R                 | ELMCREST ROAD            | 38                                      | 32  | -   | 121 | 67  | 65  | 0.6             | 0.4                        | -   | 0.3 | 0.5 | 0.5 |  |                 |
| 60414I                 | SHERBOURNE & WILTON ST.  | 49                                      | 90  | 166 | 173 | 101 | 116 | 0.3             | 0.6                        | 0.8 | 0.6 | 0.7 | 0.6 |  |                 |
| 60415R                 | QUEENSWAY W & HURONTARIO | 42                                      | 58  | -   | 127 | 50  | 69  | 0.0             | 0.0                        | -   | 0.0 | 0.2 | 0.1 |  |                 |
| 60417C                 | 26 BREADALBANE STREET    | 54                                      | 75  | 144 | 71  | 58  | 80  | 0.3             | 0.5                        | 0.7 | 0.1 | 0.3 | 0.4 |  |                 |
| HAMILTON, ONT.         |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 60501C                 | BARTON & SANFORD         | 57                                      | 204 | 124 | 141 | 104 | 126 | 0.4             | 0.4                        | 0.4 | 0.3 | 0.5 | 0.4 |  |                 |
| 60503I                 | CHATHAM & FRID           | 46                                      | 168 | 130 | 146 | 65  | 111 | 0.0             | 0.6                        | 0.3 | 0.2 | 0.2 | 0.3 |  |                 |
| 60505R                 | NORTH PARK               | -                                       | 93  | 164 | 203 | 42  | 126 | -               | 0.4                        | 0.6 | 0.8 | 0.0 | 0.5 |  |                 |
| SUDBURY, ONT.          |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 60602R                 | ASH STREET               | 27                                      | 51  | -   | -   | 52  | 43  | 0.1             | 0.2                        | -   | -   | 0.1 | 0.1 |  |                 |
| 60605C                 | 19 LISGAR STREET         | 27                                      | 52  | 54  | 92  | 54  | 56  | 0.2             | 0.2                        | 0.2 | 0.2 | 0.3 | 0.2 |  |                 |
| SAULT STE. MARIE, ONT. |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 60705R                 | 550 QUEEN STREET WEST    | 37                                      | 41  | 66  | 123 | -   | 67  | 0.0             | 0.0                        | 0.0 | 0.0 | -   | 0.0 |  |                 |
| 60706I                 | FARWELL PUMP HOUSE       | -                                       | -   | -   | -   | -   | -   | -               | -                          | -   | -   | -   | -   |  |                 |
| THUNDER BAY, ONT.      |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 60801C                 | 14 ALGOMA STREET         | 33                                      | 95  | 48  | -   | 67  | 61  | -               | -                          | -   | -   | -   | -   |  |                 |
| 60806R                 | 435 JAMES S.             | 25                                      | 74  | 53  | 52  | 55  | 52  | -               | -                          | -   | -   | -   | -   |  |                 |
| LONDON, ONT.           |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 60901C                 | KING & RECTORY           | 67                                      | 99  | 99  | 104 | 46  | 83  | 0.3             | 0.4                        | 0.5 | 0.2 | 0.2 | 0.3 |  |                 |
| 60902C                 | 372 DUNDAS               | 38                                      | 82  | 79  | 88  | 47  | 67  | 0.0             | -                          | 0.2 | 0.2 | 0.1 | 0.1 |  |                 |
| SARNIA, ONT.           |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 61004R                 | FRONT ST. AT C.N. TRACKS | 67                                      | 110 | 83  | 100 | 69  | 86  | 0.0             | 0.3                        | 0.3 | 0.2 | 0.3 | 0.2 |  |                 |
| PETERBOROUGH, ONT.     |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 61103C                 | 500 GEORGE STREET        | 43                                      | 64  | 80  | 95  | 26  | 62  | 0.1             | 0.3                        | 0.3 | 0.2 | 0.1 | 0.2 |  |                 |
| CORNWALL, ONT.         |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 61201R                 | MEMORIAL PARK            | 57                                      | 71  | 95  | 140 | 63  | 85  | 0.1             | 0.2                        | 0.2 | 0.2 | 0.3 | 0.2 |  |                 |
| ST. CATHARINES, ONT.   |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 51301C                 | NORTH ST. & GENEVA ST.   | 48                                      | 74  | 108 | 165 | 77  | 94  | 0.2             | 0.4                        | 0.3 | 0.2 | 0.4 | 0.3 |  |                 |
| KITCHENER, ONT.        |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 61501C                 | EDNA & FREDERICK         | 44                                      | 101 | 111 | 86  | 47  | 78  | 0.1             | 0.6                        | 0.7 | 0.2 | 0.9 | 0.5 |  |                 |
| CAKVILLE, ONT.         |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 61602R                 | BRONTE AND WOBURN CRES.  | 18                                      | 26  | 87  | -   | 37  | 42  | 0.0             | 0.0                        | 0.2 | -   | 0.0 | 0.1 |  |                 |
| OSHAWA, ONT.           |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 61701R                 | RITSON RD. & OLIVE AVE.  | 52                                      | 76  | 130 | 142 | 54  | 91  | 0.2             | 0.5                        | 0.5 | 0.4 | 0.3 | 0.4 |  |                 |
| GUELPH, ONT.           |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 61801C                 | FARQUHAR & WYNDHAM       | 24                                      | 61  | 68  | 81  | 27  | 52  | 0.0             | 0.2                        | 0.2 | 0.2 | 0.1 | 0.1 |  |                 |
| WINNIPEG, MAN.         |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 70102R                 | PORTAGE & WOODLAWN       | 34                                      | 66  | 43  | 70  | 54  | 53  | 0.5             | 0.1                        | 0.2 | 0.5 | 0.2 | 0.3 |  |                 |
| 70104I                 | UNION STOCK YARDS        | 35                                      | 61  | 42  | 87  | 55  | 56  | 0.1             | 0.1                        | 0.1 | 0.3 | 0.1 | 0.1 |  |                 |
| 70118R                 | JEFFERSON & SCOTIA       | 17                                      | 10  | -   | -   | -   | -   | 0.1             | 0.0                        | -   | -   | -   | -   |  |                 |
| 70119C                 | 65 ELLEN STREET          | -                                       | -   | -   | -   | -   | -   | 0.1             | 0.1                        | -   | -   | -   | -   |  |                 |
| 70120R                 | 604 ST. MARY'S RD.       | 17                                      | 55  | 31  | 64  | 59  | 45  | 0.1             | 0.1                        | 0.2 | 0.2 | 0.3 | 0.2 |  |                 |
| BRANDON, MAN.          |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 70201C                 | 11TH ST. & PRINCESS AVE. | 35                                      | 104 | 90  | 63  | 77  | 74  | 0.1             | 0.3                        | 0.3 | 0.3 | 0.2 | 0.3 |  |                 |
| REGINA, SASK.          |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 80102R                 | 3211 ALBERT STREET       | 42                                      | 54  | 41  | 43  | 52  | 46  | 0.5             | 0.0                        | 0.1 | 0.1 | 0.1 | 0.1 |  |                 |
| 80108C                 | 12TH AVE. & SMITH ST.    | 57                                      | -   | 66  | 58  | 75  | 64  | 0.5             | -                          | 0.1 | 0.2 | 0.2 | 0.3 |  |                 |
| 80109C                 | 1620 ALBERT STREET       | 70                                      | 64  | 66  | 70  | 91  | 72  | 0.7             | 0.2                        | 0.4 | 0.4 | 0.5 | 0.4 |  |                 |
| SASKATOON, SASK.       |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 80203R                 | 30TH ST. & 833 P AVE.    | 54                                      | 55  | 85  | -   | -   | 65  | 0.1             | 0.1                        | 0.1 | -   | -   | 0.1 |  |                 |
| 80209C                 | IDYLWYLD DR. & 33RD ST.  | -                                       | -   | 74  | -   | -   | -   | -               | -                          | 0.1 | -   | -   | -   |  |                 |
| MOOSE JAW, SASK.       |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 80301C                 | FAIRFORD ST. & 1ST AVE.  | -                                       | 68  | -   | -   | 96  | -   | -               | 0.1                        | -   | -   | 0.2 | -   |  |                 |
| PRINCE ALBERT, SASK.   |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 80401C                 | 1257-1ST AVE. EAST       | 52                                      | 76  | 123 | 72  | -   | 81  | 0.2             | 0.1                        | 0.1 | 0.2 | -   | 0.2 |  |                 |
| EDMONTON, ALTA.        |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 90121I                 | 17 STREET & 105 AVENUE   | 50                                      | 44  | 110 | 154 | 29  | 77  | -               | -                          | -   | -   | -   | -   |  |                 |
| 90122R                 | 127 ST. & 133 AVENUE     | 76                                      | 47  | 83  | 41  | 51  | 60  | -               | -                          | -   | -   | -   | -   |  |                 |
| 90130C                 | 10255 - 104TH STREET     | 60                                      | 51  | 97  | 84  | 83  | 75  | -               | -                          | -   | -   | -   | -   |  |                 |
| CALGARY, ALTA.         |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 90204C                 | 316-7TH AVENUE           | 46                                      | 47  | 144 | 50  | 113 | 80  | -               | -                          | -   | -   | -   | -   |  |                 |
| 90216I                 | BONNY BRK & 18A ST. S.E. | 38                                      | 54  | 80  | 60  | 103 | 67  | -               | -                          | -   | -   | -   | -   |  |                 |
| 90222R                 | 39 ST. & 29 AVE. N.W.    | 24                                      | 33  | 74  | 35  | 59  | 45  | -               | -                          | -   | -   | -   | -   |  |                 |
| YELLOWKNIFE, N.W.T.    |                          |                                         |     |     |     |     |     |                 |                            |     |     |     |     |  |                 |
| 99001C                 | 50TH AVE. & 49TH STREET  | -                                       | -   | -   | -   | 224 | -   | -               | -                          | -   | -   | 0.2 | -   |  |                 |

SUSPENDED PARTICULATE MATTER AND LEAD  
MICROGRAMS PER CUBIC METRE

JUNE - JUIN  
1983

PLOMB ET PARTICULES EN SUSPENSION  
MICROGRAMMES PAR METRE CUBE

| STATION             | LOCATION<br>EMPLACEMENT   | *----- PARTICULATES / PARTICULES -----* |    |    |     |    |                 | *----- LEAD / PLOMB -----* |     |     |     |     |                 |
|---------------------|---------------------------|-----------------------------------------|----|----|-----|----|-----------------|----------------------------|-----|-----|-----|-----|-----------------|
|                     |                           | *----- DAY / JOUR -----*                |    |    |     |    | MEAN<br>MOYENNE | *----- DAY / JOUR -----*   |     |     |     |     | MEAN<br>MOYENNE |
|                     |                           | 5                                       | 11 | 17 | 23  | 29 |                 | 5                          | 11  | 17  | 23  | 29  |                 |
| VANCOUVER, B.C.     |                           |                                         |    |    |     |    |                 |                            |     |     |     |     |                 |
| 00102R              | 100 RICHMOND STREET       | -                                       | 28 | -  | -   | -  | -               | -                          | 0.5 | -   | -   | -   | -               |
| 00104R              | 27TH & ONTARIO            | 27                                      | 30 | 24 | 23  | 34 | 28              | 0.2                        | 0.2 | 0.3 | 0.2 | 0.2 | 0.2             |
| 00106R              | 2294 WEST 10TH AVENUE     | 30                                      | -  | -  | 34  | 40 | 35              | 0.2                        | -   | -   | 0.2 | 0.2 | 0.2             |
| 00108I              | 250 WEST 70TH AVENUE      | 23                                      | 26 | 29 | 35  | 49 | 32              | 0.1                        | 0.3 | 0.3 | 0.2 | 0.2 | 0.2             |
| 00109C              | 970 BURRARD               | 29                                      | 29 | 37 | 34  | 48 | 35              | 0.3                        | 0.5 | 0.6 | 0.5 | 0.6 | 0.5             |
| 00110R              | E. HASTINGS & KENSINGTON  | 26                                      | 21 | -  | -   | 37 | 28              | 0.1                        | 0.3 | -   | -   | 0.2 | 0.2             |
| 00111I              | ROCKY PT. PARK            | -                                       | 19 | 19 | 21  | -  | 20              | -                          | 0.2 | 0.2 | 0.2 | -   | 0.2             |
| 00113I              | ANNACIS ISLAND, DELTA     | 26                                      | 33 | 25 | 30  | 30 | 29              | 0.0                        | 0.1 | 0.1 | 0.1 | 0.1 | 0.1             |
| 00114C              | MUNICIPAL HALL, RICHMOND  | 24                                      | 20 | 20 | 21  | 32 | 23              | 0.2                        | 0.3 | 0.3 | 0.3 | 0.3 | 0.3             |
| 00115R              | NEWTON ELEM. SCH., SURREY | 22                                      | 21 | 14 | 19  | 16 | 18              | 0.1                        | 0.2 | 0.1 | 0.1 | 0.1 | 0.1             |
| 00116R              | FIRE HALL, N. VANCOUVER   | -                                       | -  | -  | 25  | 38 | -               | -                          | -   | -   | 0.4 | 0.5 | -               |
| 00117R              | BCIT BURNABY              | 24                                      | 24 | 22 | 23  | 34 | 25              | 0.2                        | 0.3 | 0.3 | 0.2 | 0.3 | 0.3             |
| PRINCE GEORGE, B.C. |                           |                                         |    |    |     |    |                 |                            |     |     |     |     |                 |
| 00202C              | 1011 4TH AVENUE           | 29                                      | 39 | 57 | 100 | 31 | 51              | 0.1                        | 0.1 | 0.2 | 0.1 | 0.1 | 0.1             |
| VICTORIA, B.C.      |                           |                                         |    |    |     |    |                 |                            |     |     |     |     |                 |
| 00302C              | 1250 QUADRA ST.           | 15                                      | 20 | 30 | 18  | 29 | 22              | 0.1                        | 0.2 | 0.5 | 0.2 | 0.3 | 0.3             |
| KAMLOOPS, B.C.      |                           |                                         |    |    |     |    |                 |                            |     |     |     |     |                 |
| 00401C              | 301 SEYMOUR ST.           | 49                                      | 60 | 47 | 44  | 61 | 52              | 0.1                        | 0.2 | 0.2 | 0.3 | 0.4 | 0.3             |
| WHITEHORSE, YUKON   |                           |                                         |    |    |     |    |                 |                            |     |     |     |     |                 |
| 09001C              | FEDERAL BUILDING          | 35                                      | 49 | -  | -   | -  | -               | 0.1                        | 0.1 | -   | -   | -   | -               |

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

JUNE - JUIN  
1983

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

| STATION                                                                                | LOCATION<br>EMPLACEMENT                                                                                                                                                                                                     | *----- DAY / JOUR -----*                  |                                           |                                           |                                            |                                           |
|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|--------------------------------------------|-------------------------------------------|
|                                                                                        |                                                                                                                                                                                                                             | 5                                         | 11                                        | 17                                        | 23                                         | 29                                        |
| 10101C                                                                                 | ST. JOHN'S, NFLD.<br>DUCKWORTH & ORDINANCE                                                                                                                                                                                  | -                                         | -                                         | -                                         | -                                          | -                                         |
| 20101C                                                                                 | CHARLOTTETOWN, P.E.I.<br>56 FITZROY ST.                                                                                                                                                                                     | -                                         | -                                         | -                                         | -                                          | -                                         |
| 30114R<br>30115I                                                                       | HALIFAX, N.S.<br>MT ST VINCENT UNIVERSITY<br>CPB SHEARWATER                                                                                                                                                                 | 0<br>-                                    | 0<br>-                                    | 0<br>-                                    | 0<br>-                                     | 0<br>1                                    |
| 30310C<br>30311R                                                                       | SYDNEY, N.S.<br>COUNTY JAIL<br>WHITNEY PIER FIRE STN.                                                                                                                                                                       | -<br>-                                    | 1<br>-                                    | 0<br>-                                    | 0<br>-                                     | -<br>-                                    |
| 30408R                                                                                 | GLACE BAY, N.S.<br>SOUTH STREET                                                                                                                                                                                             | 0                                         | 0                                         | 0                                         | 0                                          | 1                                         |
| 50102R<br>50103R<br>50104C<br>50108R<br>50109C<br>50110C<br>50112C<br>50113R<br>50116R | MONTREAL, QUEBEC<br>JARDIN BOTANIQUE<br>POINTE-AUX-TREMBLES<br>1125 ONTARIO EST<br>1700 BOURASSA, LONGUEUIL<br>DUNCAN & DECARIE<br>PARC PILON, MTL.-NORD<br>BOUL. LAURENTIDES<br>PIE X & CARDINAL<br>3161 JOSEPH, VERDUN    | 0<br>0<br>1<br>-<br>-<br>1<br>-<br>-<br>0 | 1<br>5<br>2<br>-<br>-<br>0<br>0<br>0<br>1 | 1<br>-<br>2<br>-<br>-<br>0<br>0<br>0<br>2 | 0<br>25<br>3<br>-<br>-<br>0<br>0<br>0<br>3 | 1<br>1<br>2<br>-<br>-<br>0<br>0<br>0<br>2 |
| 50203R                                                                                 | HULL, QUEBEC<br>GAMBLIN & JOFFRE                                                                                                                                                                                            | 0                                         | 0                                         | 1                                         | 1                                          | -                                         |
| 50303I<br>50306R                                                                       | QUEBEC, QUEBEC<br>CENTRE LOISIRS LIMOILLOU<br>2026 BLVD. ST-CYRILLE                                                                                                                                                         | 30<br>0                                   | 1<br>0                                    | 10<br>0                                   | 3<br>0                                     | 1<br>0                                    |
| 50601C                                                                                 | ROUYN, QUEBEC<br>HOTEL DE VILLE                                                                                                                                                                                             | 0                                         | 1                                         | 2                                         | 0                                          | 0                                         |
| 50701C                                                                                 | SEPT-ILES, QUEBEC<br>HOTEL DE VILLE                                                                                                                                                                                         | -                                         | -                                         | 0                                         | 0                                          | 0                                         |
| 50801R                                                                                 | TROIS-RIVIERES, QUEBEC<br>HART & STE-CECILE                                                                                                                                                                                 | 1                                         | 0                                         | -                                         | -                                          | -                                         |
| 50901R                                                                                 | ARVIDA, QUEBEC<br>POWELL & HOOPES                                                                                                                                                                                           | -                                         | 0                                         | 2                                         | 0                                          | 0                                         |
| 51201I                                                                                 | SHAWINIGAN, QUEBEC<br>PRIGON & LAVAL                                                                                                                                                                                        | 2                                         | 3                                         | 4                                         | -                                          | 0                                         |
| 51301R                                                                                 | BAIE COMEAU, QUEBEC<br>39 AVE. MARGUETTE                                                                                                                                                                                    | 6                                         | 1                                         | 0                                         | 1                                          | 1                                         |
| 60101C<br>60104C<br>60105R                                                             | OTTAWA, ONT.<br>88 SLATER ST.<br>RIDEAU & WURTEMBURG<br>NRC, MONTREAL ROAD                                                                                                                                                  | 0<br>0<br>0                               | 1<br>0<br>1                               | -<br>0<br>2                               | 1<br>0<br>1                                | 0<br>0<br>0                               |
| 60201I<br>60204C                                                                       | WINDSOR, ONT.<br>MORTON TERMINAL DOCK<br>471 UNIVERSITY AVENUE                                                                                                                                                              | 2<br>-                                    | 1<br>3                                    | 2<br>0                                    | 1<br>4                                     | 1<br>0                                    |
| 60402R<br>60403I<br>60409R<br>60410R<br>60412R<br>60413R<br>60414I<br>60415R<br>60417C | TORONTO, ONT.<br>DON MILLS, SCIENCE CNTR<br>EVANS & ARNOLD<br>REDLANDS CRESCENT<br>LAWRENCE & KENNEDY<br>BATHURST & WILSON<br>ELMCREST ROAD<br>SHERBOURNE & WILTON ST.<br>QUEENSWAY W & HURONTARIO<br>26 BREADALBANE STREET | 0<br>0<br>-<br>0<br>0<br>0<br>0<br>1<br>0 | 0<br>-<br>-<br>0<br>0<br>1<br>-<br>1<br>1 | 1<br>3<br>-<br>1<br>2<br>-<br>4<br>0<br>4 | -<br>0<br>-<br>1<br>1<br>-<br>-<br>-<br>2  | -<br>0<br>-<br>0<br>0<br>2<br>6<br>-<br>0 |
| 60501C<br>60505R                                                                       | HAMILTON, ONT.<br>BARTON & SANFORD<br>NORTE PARK                                                                                                                                                                            | 1<br>-                                    | 15<br>0                                   | 6<br>1                                    | 2<br>4                                     | 10<br>0                                   |
| 60602R                                                                                 | SUDBURY, ONT.<br>ASH STREET                                                                                                                                                                                                 | 1                                         | 3                                         | -                                         | -                                          | 2                                         |
| 60706I                                                                                 | SAULT STE. MARIE, ONT.<br>FARWELL PUMP HOUSE                                                                                                                                                                                | -                                         | -                                         | -                                         | -                                          | -                                         |
| 60806R                                                                                 | THUNDER BAY, ONT.<br>435 JAMES S.                                                                                                                                                                                           | 0                                         | 0                                         | 0                                         | 0                                          | -                                         |
| 60901C                                                                                 | LONDON, ONT.<br>KING & RECTORY                                                                                                                                                                                              | 0                                         | 0                                         | 0                                         | 0                                          | -                                         |

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

JUNE - JUIN  
1983

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

| STATION | LOCATION<br>EMPLACEMENT                        | *----- DAY / JOUR -----* |    |    |    |    |
|---------|------------------------------------------------|--------------------------|----|----|----|----|
|         |                                                | 5                        | 11 | 17 | 23 | 29 |
| 61004R  | SARNIA, ONT.<br>FRONT ST. AT C.N. TRACKS       | 2                        | 4  | 0  | 0  | 0  |
| 61103C  | PETERBOROUGH, ONT.<br>500 GEORGE STREET        | 0                        | 0  | 2  | 1  | 0  |
| 61201R  | CORNWALL, ONT.<br>MEMORIAL PARK                | 0                        | 4  | 2  | 4  | 3  |
| 61301C  | ST. CATHARINES, ONT.<br>NORTH ST. & GENEVA ST. | 2                        | 2  | 1  | 3  | -  |
| 61501C  | KITCHENER, ONT.<br>EDNA & FREDERICK            | 0                        | 0  | 0  | 0  | 0  |
| 61602R  | OAKVILLE, ONT.<br>BRONTE AND WOBURN CRES.      | 0                        | 0  | 2  | -  | 0  |
| 61701R  | OSHAWA, ONT.<br>RITSON RD. & OLIVE AVE.        | 0                        | 0  | 0  | 0  | 0  |
| 61801C  | GUELPH, ONT.<br>PARQUHAR & WYNDHAM             | 0                        | 2  | -  | 0  | 0  |
| 70118R  | WINNIPEG, MAN.<br>JEFFERSON & SCOTIA           | 0                        | 0  | -  | -  | -  |
| 70119C  | 65 ELLEN STREET                                | -                        | -  | -  | -  | -  |
| 70120R  | 604 ST. MARY'S RD.                             | 0                        | 0  | 0  | 0  | 0  |
| 80109C  | REGINA, SASK.<br>1620 ALBERT STREET            | 0                        | 0  | 0  | 0  | 0  |
| 80209C  | SASKATOON, SASK.<br>IDYLYLD DR. & 33RD ST.     | -                        | -  | 0  | -  | -  |
| 80301C  | MOOSE JAW, SASK.<br>PAIRFORD ST. & 1ST AVE.    | -                        | -  | -  | -  | -  |
| 80401C  | PRINCE ALBERT, SASK.<br>1257-1ST AVE. EAST     | 0                        | 0  | 0  | 0  | -  |
| 90121I  | EDMONTON, ALTA.<br>17 STREET & 105 AVENUE      | 0                        | 0  | 0  | 0  | 0  |
| 90218I  | CALGARY, ALTA.<br>BONNY BRK & 18A ST. S.E.     | 0                        | 0  | 0  | 0  | 0  |
| 00106R  | VANCOUVER, B.C.<br>2294 WEST 10TH AVENUE       | 0                        | -  | -  | -  | -  |
| 00110R  | E. HASTINGS & KENSINGTON                       | 0                        | -  | -  | -  | -  |
| 00111I  | ROCKY PT. PARK                                 | -                        | 0  | -  | -  | -  |
| 00302C  | VICTORIA, B.C.<br>1250 QUADRA ST.              | 0                        | 0  | 0  | -  | -  |
| 00401C  | KAMLOOPS, B.C.<br>301 SEYMOUR ST.              | 0                        | 0  | 0  | 0  | 0  |

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

JUNE - JUIN  
1983

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

| STATION                | LOCATION<br>EMPLACEMENT  | DUSTFALL<br>RETOMBEES DE POUSSIERES | SO3    |
|------------------------|--------------------------|-------------------------------------|--------|
| SYDNEY, N.S.           |                          |                                     |        |
| 30301R                 | MURPHY ROAD              | 3.6                                 | - **   |
| 30309I                 | PT EDWARD, RICHMOND PLST | 4.0                                 | 0.1 ** |
| 30310C                 | COUNTY JAIL              | 5.9                                 | 0.2 ** |
| 30311R                 | WHITNEY PIER FIRE STN.   | 11.2                                | 0.2 ** |
| GLACE BAY, N.S.        |                          |                                     |        |
| 30401R                 | LAKE ROAD                | 9.1                                 | - **   |
| 30405C                 | GENERAL HOSPITAL         | 2.8                                 | - **   |
| MONTREAL, QUEBEC       |                          |                                     |        |
| 50101R                 | 7405 CHAMPAGNEUR         | -                                   | -      |
| 50102R                 | JARDIN BOTANIQUE         | 4.0                                 | - *    |
| 50103R                 | POINTE-AUX-TREMBLES      | 3.0                                 | -      |
| TORONTO, ONT.          |                          |                                     |        |
| 60403I                 | EVANS & ARNOLD           | 11.4                                | -      |
| 60404R                 | 5126 YONGE STREET        | 2.4                                 | -      |
| 60405I                 | JOHN STREET PUMP STATION | 8.9                                 | -      |
| 60406R                 | ROSEHILL RESERVOIR       | 9.0                                 | -      |
| 60408C                 | DANFORTH & ROBINSON      | 5.6                                 | -      |
| HAMILTON, ONT.         |                          |                                     |        |
| 60501C                 | BARTON & SANFORD         | -                                   | -      |
| 60502I                 | BURLINGTON & GAGE        | 13.8                                | -      |
| 60503I                 | CHATEAU & FRID           | 8.5                                 | -      |
| 60507C                 | HUGHSON & HUNTER         | 6.0                                 | -      |
| 60510I                 | STRATEARN                | 50.7                                | -      |
| SAULT STE. MARIE, ONT. |                          |                                     |        |
| 60702R                 | ANNA MCREA PUBLIC SCHOOL | 12.1                                | -      |
| 60703I                 | BAYVIEW & YOUNG          | 7.2                                 | -      |
| THUNDER BAY, ONT.      |                          |                                     |        |
| 60801C                 | 14 ALGOMA STREET         | -                                   | -      |
| WINNIPEG, MAN.         |                          |                                     |        |
| 70105R                 | MARTIN & HENDERSON HWY   | 6.9                                 | 0.0 ** |
| 70110C                 | KENNEDY & ST. MARY'S     | 8.5                                 | -      |
| 70113I                 | WINDERMERE & ROCKMAN     | 6.5                                 | 0.1 ** |
| 70115C                 | PORTAGE & MINTO          | 4.9                                 | 0.1 ** |
| 70116I                 | SMITH & KING             | 10.8                                | 0.1 ** |
| EDMONTON, ALTA.        |                          |                                     |        |
| 90125C                 | PRINS ELIZABETH & 108 ST | 11.3                                | 0.1 ** |
| 90126R                 | 77 AVENUE & 85 STREET    | 19.4                                | 0.1 ** |
| 90127I                 | 115 AVENUE & 159 STREET  | -                                   | - **   |
| 90128R                 | 59 AVENUE & 160 STREET   | 12.1                                | 0.1 ** |
| CALGARY, ALTA.         |                          |                                     |        |
| 90219C                 | 520-7TH AVENUE, S.W.     | 7.8                                 | 0.1 ** |
| 90221R                 | DALROUSIE DR & DALHAM DR | 3.7                                 | 0.0 ** |
| 90223C                 | 11 ST. & 38 AVE. S.E.    | 10.9                                | 0.1 ** |
| 90224I                 | OGDENDALE & 71 AVE S.E.  | 6.4                                 | 0.1 ** |
| 90225R                 | PALLISER DR & OAKWOOD SW | 6.1                                 | 0.1 ** |
| 90226I                 | SHEPPARD & 84 AVE S.E.   | 5.7                                 | 0.1 ** |

Environment Canada - Environnement Canada

National air pollution surveillance; monthly  
summary = Surveillance nationale de la pollut  
CANADA. AIR POLLUTION CONTROL DIRECTORATE

TD 890 C325

3408367H

NSDE

\* INDICATES LEAD PEROXIDE CANDLE  
DENOTE LA CHANDELLE DE PEROXYDE DE PLOMB

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