



Commission of the European Communities

environment and quality of life

Exchange of information concerning atmospheric pollution by certain sulphur compounds and suspended particulates in the European Community

Annual report for January to December 1978



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Exchange of information concerning atmospheric pollution by certain sulphur compounds and suspended particulates in the European Community

Annual report for January to December 1978

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ABSTRACT

This document, established by the Directorate-General for the Environment, Consumer Protection and Nuclear Safety of the Commission of the European Communities is the third Annual Report of a 3 year pilot study within the European Communities for the exchange of information between surveillance and monitoring networks based on data relating to atmospheric pollution caused by certain sulphur compounds and suspended particles (1).

It summarises and evaluates the data for these pollutants for the year 1978 from a series of sampling and measuring stations selected by the Member States in accordance with an agreed procedure.

(1) O.J. 18 L 194, 25 July 1975 - Council Decision 75/441/EEC

REFERAT

Dette dokument, der er udarbejdet af generaldirektoratet for miljø, forbrugerbeskyttelse og nuklear sikkerhed i Kommissionen for De europæiske Fællesskaber, er den tredje årsberetning om en treårig forsøgsundersøgelse i De europæiske Fællesskaber vedrørende udveksling af information mellem overvågnings- og kontrolnet med hensyn til data om luftforurening forårsaget af svovlforbindelser og svævestøv¹⁾.

Den giver et resumé over og en vurdering af data for disse forurenende stoffer for 1978 fra en række prøveudtagnings- og målestationer, som er udvalgt af medlemsstaterne i overensstemmelse med en fastsat procedure.

¹⁾ EFT L 194 af 25. juli 1975 - Rådets beslutning 75/441/EØF

ZUSAMMENFASSUNG

Dieses von der Generaldirektion Umwelt, Verbraucherschutz und nukleare Sicherheit der Kommission der Europäischen Gemeinschaften erstellte Dokument ist der dritte Jahresbericht einer dreijährigen Pilotstudie über den Informationsaustausch zwischen den Überwachungs- und Kontrollnetzen in der Europäischen Gemeinschaft betreffend Daten über die Luftverschmutzung durch bestimmte Schwefelverbindungen und durch Schwebestoffe (1).

Es enthält eine Zusammenstellung und Auswertung der Messwerte, die in den von den Mitgliedstaaten nach einem gemeinsamen Verfahren ausgewählten Probenahme - bzw. Messstationen im Jahr 1978 ermittelt wurden.

(1) Abl. L 194 vom 25. Juli 1974 - Entscheidung des Rates 75/441/EWG

RESUME

Ce document, établi par la Direction générale de l'Environnement, de la Protection des Consommateurs et de la Sécurité Nucléaire de la Commission des Communautés Européennes, est le troisième rapport annuel relatif à une étude pilote de trois ans, réalisée dans la Communauté Européenne en vue de l'échange d'informations entre les réseaux de surveillance et de contrôle en ce qui concerne les données relatives à la pollution atmosphérique causée par certains composés du soufre et aux particules en suspension (1).

Le rapport contient la synthèse et l'évaluation des données relatives à ces polluants pour l'année 1978, recueillies par des stations de prélèvement et de mesure choisies par les Etats Membres selon une procédure convenue.

(1) JO n° L 194 du 25 juillet 1975 – décision du Conseil 75/441/CEE

RIASSUNTO

E' questa la terza relazione annuale predisposta dalla Direzione generale "Ambiente, tutela dei consumatori e sicurezza nucleare", della Commissione delle Comunità europee. Va fini dello scambio di informazioni tra le reti di sorveglianza e di controllo per quanto riguarda i dati relativi all'inquinamento atmosferico causato da taluni composti dello zolfo e da particelle in sospensione (1).

In essa sono compendiati e valutati i dati relativi a queste sostanze inquinanti, ottenuti nel 1978 in una serie di stazioni di campionamento e di misurazione scelte dagli Stati membri conformemente ad una procedura stabilita di comune accordo.

(1) GU L 194 del 25.7.1976 - Decisione del Consiglio 75/441/CEE

SAMENVATTING

Dit document, dat is opgesteld door het directoraat-generaal Milieuzaaken, Consumentenbelangen en Veiligheid kernenergie van de Commissie van de Europese Gemeenschappen, is het derde jaarverslag van een drie jaar durende proefstudie in de Europese Gemeenschappen op het gebied van uitwisseling van informatie tussen netten voor toezicht en controle op basis van gegevens met betrekking tot luchtverontreiniging door bepaalde zwavelverbindingen en zwevende deeltjes (1).

Het bevat een overzicht en beoordeling voor het jaar 1978 van de op deze verontreinigende stoffe betrekking hebbende gegevens, afkomstig van een reeks bemonsterings- en meetstations die door de lid-staten volgens een afgesproken procedure zijn uitgekozen.

(1) PB 18 L 194, 25 juli 1975 - Beschikking van de Raad 75/441/EEG

SUMMARY

This report presents the third analysis of yearly air pollution data for specific pollutants in the countries of the European Community.

The first seven chapters have been revised with the latest information available and have been clarified where necessary. They contain all the background information about the stations, the data, the techniques of measurement, the organisation of the data collection per country and any other subject which requires precise definition or explanation in order to understand the data.

In this first part it has been stressed that data cannot be compared, except where measurement techniques are identical, usually within a town.

Chapter VIII presents the results of the analysis of the pollution data for 1978.

Comparing data only at the town level, the two characteristics of the data for 1976 and 1977 become again apparent.

- the levels of pollution are generally higher in the winter than in the summer;
- the three maximum values of the pollution levels were often registered at the same station in a town.

In the summary report of the three years of air pollution data a more detailed analysis will be presented particularly of those characteristics of air pollution levels which are linked to inherent characteristics of the ambient pollution.

SAMMENDRAG

Denne beretning indeholder den tredje analyse af de årlige luftforureningsdata om specifikke forurenende stoffer i landene i Det europeiske Fællesskab.

De syv første kapitler er blevet ajourført med de senest tilgængelige oplysninger og afklaret på visse punkter, hvor det er fundet nødvendigt. De indeholder alle baggrundsoplysninger om stationerne, data, måleteknikker, tilrettelæggelse af dataindsamlingen pr. land og alle andre emner, som kræver præcis definition eller forklaring for at forstå dataene.

I første det er det blevet understreget, at dataene ikke kan sammenlignes, undtagen hvor der er anvendt samme måleteknikker, sædvanligvis for en og samme by.

Kapitel VIII indeholder resultaterne af analysen af forureningsdataene for 1978.

Ved at sammenligne dataene kun for den samme by, er der for dataene for 1976 og 1977 to karakteristiske træk :

- forureningsniveauerne er generelt højere om vinteren end om sommeren;
- de tre max-værdier for forureningsniveau blev ofte registreret på samme station.

Den sammenfattende beretning for de tre års luftforureningsdata vil indeholde en mere detaljeret analyse især af de karakteristiske træk i luftforureningsniveauer, som er forbundet med naturfænomener.

UEBERSICHT

Dies ist der dritte Jahresbericht über die Luftverschmutzung, der eine Auswertung der in den Ländern der Europäischen Gemeinschaft erfassten Daten über spezifische Schadstoffe enthält.

Die ersten sieben Kapitel wurden anhand der neuesten verfügbaren Daten aktualisiert und dort, wo es nötig schien, durch zusätzliche Informationen erweitert. Sie enthalten die gesamte Hintergrundinformation über Messstationen, Daten, Messtechniken, die Organisation der Datenerfassung in einzelnen Ländern sowie alle notwendigen Definitionen und Erläuterungen, die für eine korrekte Interpretation der Daten unerlässlich sind.

In diesem ersten Teil wird darauf hingewiesen, dass Daten nur vergleichbar sind, wenn die Messtechniken identisch sind, wie dies gewöhnlich innerhalb einer Stadt der Fall ist.

Kapitel VIII enthält die Ergebnisse der Auswertung der Messdaten für das Jahr 1978.

Wenn man die Daten nur auf lokaler Ebene (Gemeinde) vergleicht, werden die zwei Merkmale der Daten für 1976 und 1977 deutlich :

- der Grad der Verschmutzung ist im allgemeinen im Winter höher als im Sommer;
- die drei höchsten Werte für die Luftverschmutzung wurden oft in der gleichen Messstation einer Stadt gemessen.

Der zusammenfassende Bericht über die Messdaten aus drei Jahren wird eine eingehendere Analyse vor allem derjenigen Kenndaten der Luftverschmutzung enthalten, die mit natürlichen Vorgängen zusammenhängen.

SOMMAIRE

Le présent rapport contient la troisième analyse des données annuelles sur la pollution de l'air par des polluants spécifiques dans les pays de la Communauté Européenne.

Les sept premiers chapitres ont été mis à jour et contiennent les dernières informations disponibles; d'autre part, certaines clarifications y ont été apportées là où cela s'est révélé nécessaire. Ces chapitres font état de toute l'information de base concernant les stations, les données, les techniques de mesure, l'organisation de la collecte des données par pays, ainsi que de tout autre élément exigeant une définition ou une explication précise qui permette de comprendre ces mêmes données.

Dans sa première partie, le rapport rappelle que les données indiquées ne sauraient être comparées, sauf lorsque les techniques de mesure sont identiques, généralement dans une même ville.

Le chapitre VIII présente les résultats de l'analyse des données en matière de pollution pour l'année 1978.

Si l'on compare les données uniquement au niveau urbain, les deux caractéristiques des données pour 1976 et 1977 sont, là encore, mises en évidence :

- les niveaux de pollution sont généralement plus élevés en hiver qu'en été;
- les trois valeurs maximales des niveaux de pollution ont souvent été enregistrées dans la même station urbaine.

Le rapport de synthèse des données en matière de pollution portant sur les trois années présentera une analyse plus détaillée, notamment des caractéristiques des niveaux de pollution atmosphérique liées à des phénomènes naturels.

PREMESSA

Nella presente relazione è esposta la terza analisi dei dati annuali riguardanti l'inquinamento atmosferico causato da specifici agenti inquinanti nei paesi della Comunità europea.

I primi sette capitoli sono stati rivisti tenendo conto delle più recenti informazioni disponibili e fornendo chiarimenti ove necessario. Essi contengono tutte le informazioni essenziali circa le stazioni di rilevamento, i dati, le tecniche di misurazione, l'organizzazione della rilevazione dei dati nei singoli paesi e qualunque altro elemento che occorre definire o precisare per facilitare la comprensione dei dati stessi.

In relazione a questi primi capitoli merita sottolineare che i dati non sono suscettibili di confronto, salvo nel caso in cui le tecniche di misurazione siano identiche, come avviene di norma nell'ambito di una stessa città.

Nel capitolo VIII sono esposti i risultati delle analisi dei dati in materia d'inquinamento relativi al 1978.

Confrontando i dati unicamente a livello delle città, risultano ancora una volta conformate le due caratteristiche già sottolineate in relazione ai dati del 1976 ed del 1977 :

- i livelli d'inquinamento sono in genere più elevati in inverno che in estate;
- i tre valori massimi dei livelli d'inquinamento sono stati spesso registrati nella stessa stazione di rilevamento operante in una determinata città.

Nella relazione riepilogativa dati sull'inquinamento atmosferico registrato in tre anni di rilevazione sarà fornita un'analisi più dettagliata, in particolare per quanto riguarda le caratteristiche dei livelli d'inquinamento atmosferico connessi a fenomeni naturali.

OVERZICHT

Dit verslag bevat de derde analyse van de jaarlijkse gegevens inzake luchtverontreiniging voor bepaalde verontreinigende stoffen in de landen van de Europese Gemeenschap.

De eerste zeven hoofdstukken, waarvan bepaalde passages werden verduidelijkt, zijn aangevuld met de meest recente informatie. Zij bevatten alle achtergrondinformatie over meetstations, -gegevens en -technieken, de organisatie van het verzamelen van de gegevens per land en alle andere punten die nadere omschrijving of toelichting vereisen om de gegevens te begrijpen.

In dit eerste deel wordt er op gewezen dat de gegevens niet kunnen worden vergeleken, tenzij de meettechnieken identiek zijn, hetgeen gewoonlijk het geval is in een stad.

Hoofdstuk VIII bevat de resultaten van de analyse van de verontreinigingsgegevens voor 1978.

Bij vergelijking van de gegevens die uitsluitend betrekking hebben op de stad worden opnieuw de twee kenmerken van de gegevens voor 1967 en 1977 vastgesteld :

- de verontreinigingsniveaus zijn meestal hoger in de winter dan in de zomer.
- de drie maximum waarden van de verontreinigingsniveaus werden vaak bij hetzelfde meetstation in één stad geregistreerd.

Het samenvattend verslag over de drie jaar waarop de luchtverontreinigingsgegevens betrekking hebben zal een grondige analyse bevatten, met name van de kenmerken van luchtverontreinigingsniveaus die in verband staan met natuurverschijnselen.

CHAPTER I

INTRODUCTION

Sulphur compounds and suspended particulate matter are the two most commonly measured and monitored pollutants in the atmosphere. In all the Member States of the European Community, as well as the rest of the world, these measurements are made on at least a daily basis and cover very large areas in attempt to establish the spatial and temporal distributions.

The decision (see Annex A of this report) defines two pollutants, certain (sulphur) compounds and suspended particulates, the measurement methods for which can each be divided into two mains categories:

for sulphur compounds:—"SO₂ - specific" methods,

- measurements of "strong acidity" expressed as SO₂ equivalent.

for suspended particulates: - gravimetric measurements,

- measurements of "black smoke".

For technical reasons concerned with the computer processing of the data it has been necessary to categorise the two pollutants with two subdivisions of each as four separate "pollutants". Throughout this report, therefore, the pollutant should be taken to mean a pollutant as measured by one general technique and "pollutant" as defined in the Decision. The actual measurement method has also been briefly described so that a number of differing descriptions of analytical procedures are associated with each of these "four pollutants".

CHAPTER II

USE OF INFORMATION

The interest of an Exchange of Information such as this is many-faceted because it creates a bank of data, available to both the Member States and the Commission, which will satisfy different requirements, either at national, Community or international level. Some of these uses are as follows:

- a general view of the pollution situation due to these two principal pollutants,
- the capability to furnish basic data for studies which may be undertaken in the epidemiological domain, in the ecotoxicological domain, in modelling studies or in the study of the development of pollution episodes,
- the study of the evolution in changes of the pollution levels and patterns in order to verify the effectiveness of the measures taken to reduce the pollution at either national or Community levels,
- to aid delineation of a complete policy and long-term objectives for pollution monitoring and control,
- a contribution, on behalf of the Member States, to the work of W.H.O. and G.E.M.S. by providing support for actions with broader implications,
- the coordination, selection and transmission, on a Community basis, of data relevant to specific problems, required by other Organisations.

CHAPTER III

NATIONAL NETWORKS

The type and scope of the various National networks varies widely within the European Community. On one hand there is the network which is managed and controlled "nationally" from one central point; on the other there is the network which is composed of stations taken from a regional or local network. Even though one technique, for sampling or analysis, may be common to several countries there are usually small but significant, differences in either the equipment or the method. This will be discussed in greater detail in Chapter VII.

Another difference occurs in the policy applied to the location of sampling stations; in many instances the placement of a station is a direct function of the density of population and industry as well as on changing topographical and climatological conditions. In other instances however, the location is based on the intersections of a series of parallel grid lines.

Most stations provide daily values, albeit that some have been calculated from hourly (or smaller) values; there are, however, networks based on a random sampling principle but which are excluded from this present study. There are other methods, such as sampling by mobile laboratories, which are important in special studies but, again, are not included in this particular study because of their irregular nature.

Many local, regional and national networks sample and measure pollutants other than sulphur compounds and particulates. Although the data are excluded from the present study, the information about these other pollutants will be found in the Descriptive Tables (see Chapter IV and Annex B of 1976 Report EUR 6472 EN).

BELGIUM has equipment especially designed for the national network using the OECD techniques for strong acidity and black smoke. They are in the process of installing a completely automatic network where the results are relayed to a central control point.

The FEDERAL REPUBLIC OF GERMANY works in liaison with the Local Governments, Länder, to obtain data on a national basis. The preferred techniques for both sulphur compounds and suspended particulates vary from one region to another, and at times within a region, but have to meet national requirements. In some of these regions the preferred method is random sampling at points selected on a grid basis with a pre-determined number of samples at each of these points throughout the year.

The location of stations on a grid means that the points of maximum, average and minimum pollution rarely coincide with a station. The use of random period sampling gives a wider coverage than with fixed stations but means that daily data are not available from each point; therefore this information is not included in this report.

In Denmark the local network includes equipment for measuring the two pollutants (as defined in the Decision) by one method for each of the two possible general types of analytical technique. This network is, therefore, a very useful one when considering the comparability between results obtained by the different techniques.

FRANCE has a national network composed of stations organised on a local basis. There are some regional variations in the choice of the technique but the national data is always based on the strong acidity and black smoke methods.

IRELAND has a network based on local organisations but with an internationally accepted technique for strong acidity and black smoke. The network, apart from Dublin itself, is small and the pollution levels are relatively low.

ITALY has a complete national network that includes most of the larger towns. In many areas there are few, if any, pollution measurements made during the summer months. Although there are nationally defined techniques for specific SO₂ and suspended particulates some local organisations prefer alternative methods, or do not measure one or other pollutant.

LUXEMBOURG has a series of national stations which are identical to those of the Belgian network. Additionally there are a few special and local stations. All the stations measure strong acidity and black smoke.

The NETHERLANDS has a national network for SO₂ using specific techniques but there is no national network for the suspended particulates. In some localities this pollutant is measured but these are regarded as local in character and of an "experimental" nature until such time as the relative values of the black smoke and gravimetric techniques have been more clearly related to the health considerations.

The effect of the grid-location system is that it is difficult to classify a station as "industrial", etc and the points of maximum, average and low pollution rarely coincide with a station. It also means that the density of stations in the towns is not as high as in other places which use a different policy for siting their stations, although "extra" stations are operational in certain areas.

In the UNITED KINGDOM the stations, measuring strong acidity and black smoke, are organised on a local basis but there is a national authority that manages the network and frequently controls the comparability between the different analytical laboratories. Furthermore there is a national system for the acceptance and calculation of the values using the actual readings taken on each sample, i.e. there are national rules for the acceptability of the readings and national procedures for their conversion into pollution levels.

CHAPTER IV

DESCRIPTIVE LIST OF STATIONS INCLUDED IN THE EXCHANGE

General

The complete Descriptive Tables, known in French as "Tables Signalétiques" are to be found in Annex B of EUR 6472 EN but an abbreviated version containing stations codes is included here as an Annex.

The complete Descriptive Tables are divided into two parts of which the second is the largest and sub-divided into chapters, paragraphs and pages.

The first part contains each of the pollutants in different languages, as appropriate or necessary. Each listed pollutant is followed by a series of very brief indications of each of the various different analytical techniques and the names of the organisation responsible.

In many instances the list of pollutants extends beyond the sulphur compounds and suspended particulates since one of the questions on the information form required the National Coordinators to state which other pollutants were measured at each station but without requiring details of the sampling and measuring techniques. In some instances details on the technique have been provided but the technique has not been given a code number and data is not available.

The second part of the Tables is divided into nine "chapters", one for each of the Member States. Each "chapter" is then divided into several "paragraphs" one for each of the appropriate classes of town. Within the "paragraphs" there is a "page" for each town. In practice this means that all the information for one town is (usually) printed on one physical page and each "page" is always prefaced by the name of the country ("chapter") and the size of the town ("paragraph"). In very few cases does the information for a particular town exceed one physical page.

Information relating to the nearest meteorological stations was also requested. In those cases where the meteorological station is at the same site as the pollution measuring station the Descriptive Tables contain a complete list of the measured meteorological parameters for that station, each parameter being regarded and coded as a separate "pollutant". In other instances where the meteorological and pollution measuring stations do not coincide, the parameters are all listed under the "pollutant" code 80 with an indication of the separation in kilometers between pollution and meteorological stations.

The arrangement of the information on a page of the second part of the Tables is as follows:

Chapter heading	Country (responsible national authority)
Paragraph heading	Class by number of inhabitants
Town	Name, (region), country
Station	Local/national number, name, address, town (suburb)
Station + pollutant - pollutant + measurement technique, (abbreviated name of the responsible authority), number and name, town.	

Coding

The coding system, that is the information on the left hand side of each page, is constructed of two groups, each independant of the other. Within a group a code from a higher level is always "carried down" as a prefix to at a lower level to give an unique definition. The hierarchy is as follows:

<u>Group (i)</u>	PL	unique code for a pollutant
	PL/TM	unique code for a measurement technique and calibration system for the given pollutant PL
		a calibration system includes a calibration technique together with a unique calibration material; thus standardization implies the implicit use of a calibration system.

Studying part one of the tables of Annex B of EUR 6472 EN, seems to show that the unique code for a measurement technique for the given pollutant is in reality a unique code for the laboratory or the organisation responsible for the analyses. For example, the U.K. has only one measurement technique for strong acidity, coded 0407 while Ireland has four techniques coded from 0404 to 0406 inclusive and 0414.

This double-meaning occurs because, in some instances, the National Coordinator has requested that data verified at the national level before transmission to the Commission, should be considered as though it has all been analysed by the same laboratory, i.e. with the same calibration system and is, therefore, allocated a unique code. This is equivalent to stating that the same measurement technique and calibration system has been applied. In other cases, even though nationally recommended measurement and calibration techniques exist, the National Coordinator has requested that there should be a differentiation between the different laboratories; this is due to the fact that there is no verification of the individual results at national level to control the equivalence of the applied techniques, i.e., there is therefore, no national standardisation. Thus all the measurements for a pollutant in the United Kingdom appear against a unique code, whereas there are different codes appropriate to the different local administrations for the "different" techniques used in Ireland.

<u>Group (ii)</u>	PP	unique code for country
	PP/C	unique code for class (by number of inhabitants) within the given country PP
	PP/C/VV	unique code for a town in a given class PP/C within a given country PP
	PP/C/VV/EE/SSS	- unique code for a station in a given town PP/C/VV, etc as in PP/C/VV above

(Note : In this application the code EE is always set to zero and has no significance in this hierarchy).

Data code The code against which data is recorded in the files - the "identifier" - is always composed of a unique code for a station plus a unique code for the technique i.e. PP/C/VV/EE/SSS/PL/TM. The existence of such a code in the Descriptive Tables is a pre-requisite to the insertion, modification or suppression of data. Should a station cease to operate the code will be reduced to PP/C/VV/EE/SSS/PL and the technique code transferred to the description or "label" for that code. This completely prohibits any further changes to the relevant data which, however, remains available for further use since the code is readily reconstructed.

Beginning in part two of the tables, apart from the codes of the groups (i) and (ii) other information is usually given in coded form on the right hand side of the page for the following :

Station : Codes for the situation of the station and the pollution level of all pollutants at the station; followed by the geographical location (latitude and longitude) of the station.

Station + Pollutant : Codes for the situation of the station and the pollution level of each of the pollutants at that station.

Situation : The code used for the situation includes the type of area, type of zone and the traffic density and is as follows:

xyz

0 in any position = no information or unclassified

x = area : 1= urban
 2= suburban
 3= rural

y = zone : 1= industrial
 2= commercial
 3= industrial + commercial
 4= residential
 5= industrial + residential
 6= commercial + residential
 7= industrial + commercial + residential

z = traffic : 1= very light, almost non-existent
 2= light
 3= moderate
 4= heavy

Pollution level : The pollution level code which appears beside a station code is taken to indicate the considered level of pollution due to all known pollutants, not just sulphur compounds and particles. Where it appears against a full code, including pollutant and techniques codes, it is taken to be the considered level for that specific pollutant.

The code used for the pollution level is as follows:

0 = no information or unclassified
1 = maximum)
2 = average (based on the levels known to exist in, and
3 = minimum) relative to, the town under consideration

CHAPTER V

MEASUREMENT STATIONS

Table A gives a complete summary of the information relating to the pollutants that are measured in each of the towns included in this Exchange of Information. The tables are arranged in order of the class of town, defined by the Council Decision in terms of the number of the inhabitants.

Each of the Tables A1 to A5 contains for one class the towns that are included and these are listed together with the number of stations included in this exchange at which the pollutants are sampled and measured. It should be noted that since more than one pollutant is usually measured at each station the total of the figures on any one line does not represent the number of stations for that town; the number of stations has been added as a separate column.

Conclusions

Table A.0 summarizes the information from the tables A1 to A5 and shows that for sulphur compounds about two-thirds of the stations use the strong acidity techniques and only one-third the SO₂-specific analyses. Examination of Tables A1 to A5 for sulphur compounds shows that the distribution of the preferred techniques does not vary to any great extent between the classes but is often a function of the technique chosen by the Member State concerned.

For suspended particulates Table A.0 shows that three-quarters of the stations make analyses for black smoke and only a quarter measure gravimetrically. An examination of the detailed tables A.1 to A.5 shows that there are no measurements for suspended particulates for the Netherlands because there is no national network for it, a point already noted in Chapter III, and that about 80% of the measurements are by black smoke.

TABLES A

(Table A.0 to A.5)

Abbreviations :	SO ₂	- Sulphur Dioxide
	Acid	- Strong Acidity
	Smoke	- Black Smoke
	SPM	- Suspended Particulate Matter
	-	- indicates no measuring locations

TABLE A.0

SUMMARY OF MEASURED POLLUTANTS

<u>CLASS</u>	<u>Total Stations</u>	<u>No. of measuring locations for</u>			
		<u>SO₂</u>	<u>Acid</u>	<u>Smoke</u>	<u>SPM</u>
Class 1	51	25	23	26	3
Class 2	50	20	35	35	10
Class 3	68	23	42	42	7
Class 4	115	46	69	59	28
Class 5	43	14	27	22	8
Total	<u>327</u>	<u>128</u>	<u>196</u>	<u>184</u>	<u>56</u>
<u>Expressed as % of "pollutants"</u>					
Class 1		52	48	90	10
Class 2		36	64	78	22
Class 3		35	65	86	14
Class 4		40	60	68	32
Class 5		34	66	73	27
Total as percentage of "pollutants"		<u>40</u>	<u>60</u>	<u>77</u>	<u>23</u>
<u>Grand Total</u> <u>100 %</u> <u>100 %</u>					
<u>Expressed as total percentage</u>					
Class 1		32	30	34	4
Class 2		20	35	35	10
Class 3		20	37	37	6
Class 4		23	34	29	14
Class 5		20	38	31	11
As total percentage		<u>23</u>	<u>35</u>	<u>33</u>	<u>10</u>
<u>GRand Total</u> <u>101 %</u>					

TABLE A.1

SUMMARY OF MEASURED POLLUTANTS

Town Class : 1 (over 2 million inhabitants)

Town	Total Stations	No. of measuring locations for			
		SO ₂	Acid	Smoke	SPM
Berlin - BRD	6	6	-	-	-
Milano - I	6	6	-	-	2
Roma - I	16	13	-	3	1
Greater London - U.K.	6	-	6	6	-
Greater Manchester - U.K.	6	-	6	6	-
Paris - F	5	-	5	5	-
West Midlands - U.K.	6	-	6	6	-
Total	<u>51</u>	<u>25</u>	<u>23</u>	<u>26</u>	<u>3</u>
as % for pollutants		<u>52</u>	<u>48</u>	<u>90</u>	<u>10</u>
Grand Total			100%		100%
total percentage		<u>32</u>	<u>30</u>	<u>34</u>	<u>4</u>
Grand Total			100%		

TABLE A.2

SUMMARY OF MEASURED POLLUTANTS

Town Class : 2 (1-2 million inhabitants)

Town	Total Stations	No of measuring Locations for			
		SO ₂	Acid	Smoke	SPM
København - DK	6	6	6	6	6
München - BRD	9	9	-	-	-
Torino - I	6	5	-	-	4
Bruxelles - B	7	-	7	7	-
Glasgow - UK	5	-	5	5	-
Lyon - F	6	-	6	6	-
Marseille - F	6	-	6	6	-
Merseyside - UK	5	-	5	5	-
Total	<u>50</u>	<u>20</u>	<u>35</u>	<u>35</u>	<u>10</u>
as % for pollutants		<u>36</u>	<u>64</u>	<u>78</u>	<u>22</u>
Grand Total		100%		100%	
total percentage		20	35	35	10
Grand Total		100%			

TABLE A.3

SUMMARY OF MEASURED POLLUTANTS

Town Class : 3 (0.5 - 1 million inhabitants)

Town	Total <u>Stations</u>	<u>No. of measuring locations for</u>			
		SO ₂	Acid	Smoke	SPM
Amsterdam - NL	8	8	-	-	-
Den Haag - NL	2	2	-	-	-
Dortmund - BRD	2	1	-	-	1
Duisburg - BRD	2	1	-	-	1
Düsseldorf - BRD	2	1	-	-	1
Genova - I	3	3	-	-	-
Frankfurt/Main - BRD	2	2	-	-	1
Nürnberg - BRD	3	3	-	-	3
Rotterdam - NL	2	2	-	-	-
Antwerpen-Anvers - B	6	-	6	6	-
Bordeaux - F	6	-	6	6	-
Dublin - IRL	5	-	5	5	-
Leeds - UK	5	-	5	5	-
Lille/Roubaix/Tourcoing - F	6	-	6	6	-
Sheffield - UK	4	-	4	4	-
Toulouse - F	6	-	6	6	-
Tyneside - UK	4	-	4	4	-
Total	<u>68</u>	<u>23</u>	<u>42</u>	<u>42</u>	<u>7</u>
as % for pollutants		<u>35</u>	<u>65</u>	<u>86</u>	<u>14</u>
Grand Total		100%		100%	
Total percentage		<u>20</u>	<u>37</u>	<u>37</u>	<u>6</u>
Grand Total		100%			



TABLE A.4

SUMMARY OF MEASURED POLLUTANTS

Town Class : 4 (0.1 - 0.5 million inhabitants)

<u>Town</u>	<u>Total Stations</u>	No. of measuring locations for			
		<u>SO₂</u>	<u>Acid</u>	<u>Smoke</u>	<u>SPM</u>
Augsburg - BRD	2	2	-	-	1
Bolzano - I	5	5	-	5	5
Enschede - NL	1	1	-	-	-
Erlangen - BRD	1	1	-	-	1
Fürth - BRD	1	1	-	-	1
Groningen - NL	2	2	-	-	-
Ingoldstadt - BRD	1	1	-	-	1
Karlsruhe - BRD	2	2	-	-	2
Kassel - BRD	1	1	-	-	1
Ludwigshafen - BRD	5	5	-	-	2
Mainz - BRD	3	3	-	-	1
Mannheim - BRD	2	2	-	-	2
Pescara - I	1	1	-	-	1
Regensburg - BRD	1	1	-	-	1
Terni - I	2	2	-	-	2
Tilburg - NL	2	2	-	-	-
Utrecht - NL	2	2	-	-	-
Venezia - I	9	9	-	-	5
Wiesbaden - BRD	1	1	-	-	1
Würzburg - BRD	1	1	-	-	1
Ferrara - I	1	1	-	1	-
Belfast - UK	4	-	4	4	-
Cardiff - UK	4	-	4	4	-
Charleroi - B	6	-	6	6	-
Clermont Ferrand - F	6	-	6	5	-
Cork - IRL	1	-	1	1	-
Edinburgh - UK	4	-	4	4	-
Gent - B	6	-	6	6	-
Le Havre - F	6	-	6	-	-
Liège /Luik - B	6	-	6	6	-
Nantes - F	6	-	6	2	-
Portsmouth - UK	4	-	4	4	-
Rouen - F	6	-	6	2	-
Strasbourg - F	4	-	4	4	-
Teesside - UK	6	-	6	6	-
Total	115	46	69	60	28
as % of pollutant		40	60	68	32
Grand Total		100%		100%	
total percentage		23	34	29	14
Grand Total		100%			

TABLE A.5

SUMMARY OF MEASURED POLLUTANTS

Town Class : 5 (under 0.1 million inhabitants)

<u>Town</u>	<u>Total Stations</u>	No. of measuring locations for			
		<u>SO₂</u>	<u>Acid</u>	<u>Smoke</u>	<u>SPM</u>
Aschaffenburg - BRD	1	1	-	-	1
Ascoli Piceno - I	1	1	-	-	1
Bussum - NL	1	1	-	-	-
Den Bosch - NL	1	1	-	-	-
Hilversum - NL	1	1	-	-	-
Kelheim - BRD	2	2	-	-	2
Maastricht - NL	1	1	-	-	-
Middelburg - NL	1	1	-	-	-
Pistoia - I	1	1	-	-	1
Vercelli - I	1	1	-	-	1
Zwolle - NL	1	1	-	-	-
Barnsley - UK	2	-	2	2	-
Bath - UK	1	-	1	1	-
Bedford - UK	1	-	1	1	-
Brugge - B	1	-	1	1	-
Calais - F	4	-	4	1	-
Esch/Alzette - GDL	1	-	1	1	-
Exeter - UK	1	-	1	1	-
Galway - IRL	1	-	1	1	-
Kortrijk - B	2	-	2	2	-
Libramont - B	1	-	1	1	-
Lincoln - UK	3	-	3	3	-
Luxembourg Ville- GDL	2	-	2	2	-
Martigues - F	1	-	1	-	-
Namur - B	4	-	4	4	-
Steinfurt - GDL	1	-	1	1	-
Vigneux de Bretagne - F	1	-	1	-	-
Belluno - I	3	1	-	-	2
Rovigo - I	1	1			
Total	<u>43</u>	<u>14</u>	<u>27</u>	<u>22</u>	<u>8</u>
as % of pollutants		<u>34</u>	<u>66</u>	<u>73</u>	<u>27</u>
Grand Total			100%		100%
Total percentage		<u>20</u>	<u>38</u>	<u>31</u>	<u>11</u>
Grand Total			100%		

CHAPTER VI

STATION CLASSIFICATION

In the previous two reports, the stations were classified by :

- class of town
- type of pollution
- level of pollution.

The information about these classifications are still kept in the descriptive list of stations which has been explained in chapter IV. The information is no longer used to analyse the pollution data for reasons explained below. The old tables B and C have therefore been omitted from this report (these tables gave a summary of the station classifications by the three classes).

1. CLASS OF TOWN

The towns have been grouped into five different classes according to the number of inhabitants, ranging from less than 0.1 million for class 5 to over 2 million for class 1.

Regardless of the fact that analysis of the pollution patterns by this classification does not produce any well-defined conclusions regarding the levels, or differences in levels, of the pollution, the data is still presented per class of town.

2. TYPE OF ZONE

The classification of zones foreseen by Annex I to the Council Decision 75/441/EEC allows for the consideration of two types :

- "residential zones, including business districts" (commercial)
"where the main stationary source of pollution is heating"
and
- "predominantly industrial zones".

It became clear, at an early stage, that the classification allowing only two zones could lead to situations where a clear definition was not possible.

With the approval of the National Coordinators, the original two classifications of the zone were re-grouped into seven as follows :

Code 1 = Industrial (I)

Code 2 = Commercial (C)
Code 3 = Industrial + Commercial (IC)
Code 4 = Residential (R)
Code 5 = Industrial + residential (IR)
Code 6 = Commercial + residential (CR)
Code 7 = Industrial + commercial + residential (ICR)

with Code 0 indicating that there was no information or that the station was regarded as being "Unclassified" (U/C).

The actual choice of classification was left to each of the National Coordinators in consultation with their appropriate experts. This classification is not, therefore, necessarily on the same basis for each town or Member State.

Furthermore there is no implication, implied or intended, that the result was based on a complete study of the station and its surrounding area with a consideration of meteorological, climatological or topographical parameters nor any survey of emissions. It is simply a global appreciation of the type of environment in which a station is located.

The main motive for abandoning analysis by zonal criteria is that the analysis of the data for the previous two years indicated that the pollution patterns were not significantly different between the zones. This lack of differentiation might be due to the fact that there are few stations which lie in a zone which is exclusively I or C/R.

Additionally the maximum number of stations in a town amounts to only 9 and the majority of the larger towns have about 6 stations. Therefore, there are not enough stations in a town to give statistical importance to a classification into seven zonal groups. Moreover a further complication is the imprecise criteria for classifying stations in the different zones as can be concluded from the definition of those zones given above.

3. POLLUTION LEVEL

This classification has never been used for analysis purposes for reasons inherent in the definition.

The pollution level is based on an assessment of the known and/or measured levels of the pollutants. The Council Decision, Annex I, specifies that, for a given type of zone, stations should be selected which are indicative

of the "maximum", "average" and "minimum" levels.

However, a station, in a particular zone and city, which has the "maximum" value for one year need to necessarily have the "maximum" value for the following years. The National coordinators considered, for reasons of continuity, that it would be better to select one station which was most likely to have the maximum value over a period of years.

Furthermore, given the variation in the range between "maximum" and "minimum" in different zones and cities, it is impossible to define a unique set of values for the "maximum", "average" and "minimum" which can be applied unequivocally to select the stations. Thus the three stations would be chosen as a function of the normal range of pollution levels existing in each zone of each city.

In view of the above problems, and the suggested solution or procedure, the National Coordinators agreed that it would avoid confusion if the words "maximum", "average" and "minimum", as used in the Directive, were replaced, for practical purposes, by "high" "medium" and "low".

In some instances all levels are given as "medium". This is particularly true for those Member States in which the network, or at least parts of it, are located on the basis of an equi-spaced grid.

As noted in Chapter IV the pollution level for a station is deemed to be based on a consideration of the levels -measured or inferred- of all likely pollutants except that the classification for a specific pollutant refers solely to the level for that particular pollutant.

4. CLASSIFICATION BY INHERENT CHARACTERISTICS OF THE POLLUTION PATTERN

In the 1977 report, Chapter IX, it was explained briefly that classification was initially based on administrative characteristics of the stations, such as zones and class of town. These classifications did not show any significant differences in the ambient pollution pattern between the classes.

Therefore, the idea of finding other characteristics, inherent to the pollution pattern, was introduced and had been called "classification by natural phenomena". A better definition is considered to be :

- classification by inherent characteristics,
since not all inherent characteristics can be related to strictly natural phenomena.

In order to find these inherent characteristics of the pollution pattern, the corresponding parameters of the measurement data must be determined. Once the parameters of such a classification system have been found, a range of values for these parameters has to be decided in order to make a practical system. By grouping together various parameters and their ranges, different classifications can be created, each with its own corresponding and distinctive pollution pattern.

Thus the general idea of the approach is to find parameters and their ranges, the values of which would be used to classify a pollution pattern and, therefore, the stations at which it occurred.

Once the classification system is operational, it will facilitate the surveillance of the pollution on the assumption that stations which continue to measure within the same range of values of the parameters will retain the same pollution pattern.

A few inherent characteristics with their corresponding parameters have been suggested below; other parameters by which the data can be analysed will be considered.

<u>Inherent characteristics of the pollution pattern</u>	Parameter of measurement data
Season	Period
Level of pollution	Measured values
Presence of dominant pollutant	Relative measurements of the various pollutants
Range of pollution	Range of median, min-max etc.
Fluctuation of pollution	Fluctuation of a range around a seasonal median, etc.
General pattern of pollution in a town	% (or number) of stations which measure either similar fluctuations or only the occurrence of extreme values in the levels of pollution in the same or subsequent periods.
The movement of the highest value in a town	The number of times the same station measures the highest value.
The relationship between GSD, GM and max values.	The values for the GSD or GM (*) for the month with the highest max. of the year as compared to the GSD or GM of the previous and subsequent months.

(*) GSD = Geometric standard deviation

GM = Geometric mean

CHAPTER VII

SAMPLING AND ANALYTICAL TECHNIQUES

Introduction

The present chapter describes briefly the different methods used by the Member States for the measurement stations included in this exchange of information. This is not intended and should not be read as a complete technical description for which the reader is referred to the appropriate publications.

Although it may appear that the same sampling and/or analytical methods are used in different locations the results of these measurements should not be considered as comparable without further detailed and careful investigation.

The only common characteristic among all measurements is that they are all done on a 24 hours basis.

1. Measurement methods for SO₂

1.1. Specific measurement methods

1.1.1. Conductometric method

Samples are collected at field stations and taken to a central laboratory for conductometric analysis. This analysis is based on the oxidation of SO₂ to sulphuric acid by aqueous hydrogen peroxide and the subsequent measurement of the increased electrical conductivity of the solution. Usually, 2 m³ of air are sampled. Special precautions may be taken to eliminate other pollutants that could affect the conductivity of the solution (e.g. HCl, HNO₃).

1.1.2. Coulometric method

Air is passed through a cell containing a neutral-buffered iodide or bromide electrolyte where an electrical current maintains a constant concentration of free I₂ or Br₂. When SO₂ in the air sample reacts with the I₂ or Br₂, the change in electrical current necessary to restore or maintain the original concentration of I₂ or Br₂ is a quantitative measure of the SO₂ input. If the rate of air flow through a cell is constant, the SO₂ concentration can be related to an electrical signal

by dynamic calibration with known SO_2 concentration standards.

1.1.3. Colorimetric (pararosaniline) method

In the instrumental pararosaniline method, SO_2 is absorbed continuously in dilute aqueous sodium tetrachloromercurate solution to form the non-volatile dichlorosulfonitomercurate ion, which then reacts with formaldehyde and bleached pararosaniline to form red-purple pararosaniline-methyl-sulfonic acid. The sampling rate may vary from 0.2 to 1.0 litres air per minute, depending on the length of the sampling period. This reaction is specific for SO_2 and sulphite salts. The colour intensity of the dye, which is proportional to the concentration of SO_2 , is measured at a wavelength of 560 manometers.

1.1.4. OECD Thorin photometric method

Air is bubbled through 0.03 N hydrogen peroxide solution adjusted to pH 4.5. The acidity is measured by photometric titration with barium perchlorate, using Thorin as indicator.

1.1.5. Flame spectrometry method

The principle of this method is that the air sample is drawn through a quartz tube filled with specially prepared fine porous silica-gel which absorbs the sulphur dioxide present in the atmosphere. After sampling for a short period, for example twenty minutes, the tube is disconnected and closed at both ends to prevent any contamination or loss of sulphur dioxide. The analytical determination is made in the laboratory by desorbing the sulphur dioxide at a temperature of 500° C and reducing it to hydrogen sulphide in a flow of hydrogen over a catalyst made of fine platinum mesh. The hydrogen sulphide is then absorbed in a solution of ammonium molybdate to form molybdenum blue which is calculated from a previously prepared calibration curve. A sampling time of 5 to 30 minutes is needed with this method. The silica-gel can be used up to 100 times without any loss in absorptive capacity.

1.2. Non-specific measurement methods

1.2.1. Acidimetric titration method

Air is bubbled through 0.03 N hydrogen peroxide solution adjusted to pH 4.5. Any sulphur dioxide present forms sulphuric acid, which is titrated against standard alkali. Usually about 2 m^3 of air are sampled per day. Assuming

that only sulphuric acid is present, the concentration of sulphur dioxide in the air can be calculated.

1.2.2. pH measurement

Instead of titration by standard alkali as in the acidimetric titration method, the pH is measured with appropriate apparatus.

2. Measurement methods for suspended particulate matter

2.1. Black Smoke Methods

2.1.1. Reflectometric method

When air is drawn through a filter-paper smoke particles suspended in the air are retained on the paper, forming a stain. "Smoke" is considered to include particles of roughly 10 micrometres diameter or less. The density of the stain depends partly on the mass of smoke particles collected and partly on the nature of the smoke. The concentration of smoke in the atmosphere can be estimated by drawing a known volume of air through a filter-paper and measuring the blackness of the resulting stain with a photo-electric reflectometer. Usually about 2 m^3 of air are sampled per day. A calibration curve relating the blackness of the filter stain to the weight of smoke particles deposited on the filter-paper has been established for "standard smoke". Thus the concentration of smoke per unit volume of air can be calculated and expressed in terms of the "standard smoke" equivalent.

2.1.2. Transmittance method

The sampler consists of a tape of filter-paper, an intake tube and a pump. Successive areas of the paper tape are positioned and clamped between an intake tube and the pump. Air is drawn through the filter for a selected length of time, usually 1-4 hours. A new area of tape is then moved into position and sampling is resumed. The air flow can be regulated and usually ranges from $4.2.$ to 5.7 m^3 per hour. The samples are evaluated by comparing the transmittance of light through both filter and deposit with the transmission through a clean portion of filter. Transmittance is normally converted into coefficient of haze (COH units per thousand linear feet of air passing through the filter).

2.1.3. "Streulicht"

This is similar to the transmittance method above but is cross-calibrated

to give values in $\mu\text{g}/\text{m}^3$ equivalent.

2.2. Direct determination of S.P.M.

2.2.1. Gravimetric method

The determination of the suspended particles retained on a filter is realised by comparison of the weight of the filter before and after the deposition. The volume of air passed can be estimated either by regulating the flow rate or by installing an air volume meter. The ration of the two measurements (weight and volume) gives a direct value expressed in $\mu\text{g}/\text{m}^3$.

2.2.2. Beta absorption

The superficial density of the S.P.M. deposited on suitable filters may be readily achieved by measurement of the attenuation it produces in the count rate from an electron source. A calibration curve may be obtained by using absorbers of known superficial density in the same counting geometry, for example gravimetrically measured aluminium foils or plastic films.

3. Conclusions

3.1. Specific measurements for SO_2 - Table D.1

It is immediately obvious that the most common method is coulometry and that the principal users are the Federal Republic of Germany and the Netherlands. The determination by conductimetry is used only in Germany and the pararosaniline method only in Italy. The photometric OECD - Thorin method is only used in København.

One notes that the other five countries (Belgium, France, Luxembourg and United Kingdom) do not use any method which is specific to SO_2 within the national network.

3.2. Strong Acidity measurement for SO_2 - Table D.2

Here there is about 90% unanimity for the OECD method but with variations on the standardisation, British Standard 1747 for the United Kingdom and Ireland and Normes Françaises 43005 for France. Only 10% of the towns use measurements of pH.

Comparing the Tables D.1 and D.2 it is clear that there is very little difference between the number of towns using strong acidity (about 50) and those where a specific technique for SO_2 is used (about 45).

3.3. Black Smoke method for suspended particles - Table D.3

Here again one may note that there is about 90% unanimity for the OECD method with variations for the British and French standards. In the last column there is a method, "streu Licht" only used in Germany.

3.4. Direct determinations of suspended particles - Table D.4

For this determination there are only two techniques which are widely used, gravimetry and beta-absorption : about 60% gravimetry and 40% beta-absorption. It should also be noted that nearly all the towns use samplers which take $2\text{m}^3/\text{day}$, except in Italy where they take $20\text{ m}^3/\text{day}$; only three towns use High Volume Samplers (HVS) taking more than $200\text{ m}^3/\text{day}$. Two towns use a 'radiometric' technique which has not been fully defined but, for the purpose of this report, has provisionally been classed as beta-absorption.

Tables D.3 and D.4 show that several countries (Belgium, France, Ireland, Luxembourg and United Kingdom) prefer to make measurements by the "black smoke" techniques whilst the others (Germany, Italy, Denmark) prefer a direct method. The Netherlands does not have a national network for suspended particles and have not transmitted information or data for stations which do make measurements because it is local, rather than national, data.

TABLES D
(Table D.1 to D.4)

Abreviations : C - Class of town by n° of inhabitants
Count. - Country
+ B -> UK as tables C

TABLE D.1

SPECIFIC MEASUREMENT METHODS FOR SO₂

CONDUCTIMETRY		COULOMETRY		PARAROSANILINE		OECD-THROIN		FLAME-SPECTROMETRY	
C Town	Count.	C Town	Count.	C Town	Count.	C Town	Count.	C Town	Count.
1 Berlin	D	1 Milano	I			2 København	DK	4 Bolzano	I
2 München	D	2 Torino	I	4 Ferrara	I			4 Karlsruhe	D
3 Dortmund	D	3 Amsterdam(auto)	NL	4 Pescara	I			4 Ludwigshafen	D
3 Düsseldorf	D	3 Den Haag(auto)	NL	4 Terni	I			4 Mannheim	D
3 Frankfurt/Main	D			5 Ascoli Piceno	I			1 Roma	I
4 Kassel (Gaspuren)	D	3 Nürnberg(Philips)	D	5 Belluno	I				
4 Ludwigshafen	D	3 Rotterdam	NL	5 Pistoia	I				
4 Mainz	D	4 Augsburg(Philips)	D	5 Vercelli	I				
4 Wiesbaden	D	4 Enschede(auto)	NL	3 Genova	I				
3 Duisburg	D	4 Fürth(Philips)	D	5 Rovigno	I				
		4 Ingoldstadt	D						
1 Roma	I	(Philips)							
2 Torino	I	4 Regensburg	D						
		(Philips)							
		4 Erlangen	D						
		4 Groeningen	NL						
		4 Tilburg(auto)	NL						
		4 Venezia	I						
		4 Würzburg	D						
		5 Aschaffenburg	D						
		(Philips)							
		5 Bussum(auto)	NL						
		5 Den Bosch(auto)	NL						
		5 Kelheim(Philips)	D						
		5 Maastricht(auto)	NL						
		5 Middelburg (auto)	NL						
		5 Zwolle	NL						
		5 Hilversum	NL						
		4 Utrecht	NL						

Total number
of towns : 12Total number of
towns : 25Total number of
towns : 9Total number
of towns : 1Total number of
towns : 5

TABLE D.2

MEASUREMENT METHODS BY STRONG ACIDITY

OECD		OECD/BS1747-S		OECD/NF43005		pH	
C Town	Count.	C Town	Count.	C Town	Count.	C Town	Count.
2 Bruxelles	B	1 Greater London	UK	1 Paris	F	2 København	DK
3 Antwerpen	B	1 Greater Manchester	UK	2 Lyon	F	4 Le Havre(auto)	F
				2 Marseille	F	4 Nantes(auto)	F
4 Charleroi	B	1 West Midlands	UK	3 Bordeaux	F	4 Rouen	F
4 Cork	IRL	2 Glasgow	UK	3 Lille-Roubaix-	F	4 Strasbourg	F
4 Gent	B	2 Merseyside	UK	Tourcoing			
4 Liège	B	3 Dublin	IRL	3 Toulouse	F		
5 Brugge	B	3 Leeds	UK	3 Toulouse	F		
5 Esch/Alzette	L	3 Sheffield	UK	(moins NH ₃)			
5 Galway	IRL	3 Tyneside	UK	4 Clermont Ferrand	F		
5 Kortrijk	B	4 Belfast	UK	5 Calais	F		
5 Libramont	B	4 Cardiff	UK	5 Martigues	F		
5 Luxembourg-Ville	L	4 Edinburgh	UK	5 Vigneux-de-	F		
5 Namur	B	4 Portsmouth	UK	Bretagne			
5 Steinfort	L	4 Teesside	UK	4 Strasbourg	F		
		5 Barnsley	UK				
		5 Bath	UK				
		5 Bedford	UK				
		5 Exeter	UK				
		5 Lincoln	UK				
Total number of towns : 14		Total number of towns : 19		Total number of towns : 12		Total number of towns : 5	

TABLE D.3

MEASUREMENT METHODS FOR BLACK SMOKE

OECD	OECD/BS1747-2		OECD/NF43005		TRANSMITTANCE(COH)		REFLECTOMETRY
C Town	Count.	C Town	Count.	C Town	Count.	C Town	Count.
		1 Greater London	UK	1 Paris	F	4 Ferrara	I
2 Bruxelles	B	1 Greater Manchester	UK	2 Lyon	F	4 Bolzano	I
2 København	DK	1 West Midlands	UK	2 Marseille	F		
3 Antwerpen	B	2 Glasgow	UK	3 Lille-Roub.Tourc.	F		
3 Toulouse(glass fibre)	F	2 Merseyside	UK	3 Bordeaux	F		
4 Charleroi	B	3 Dublin	IRL	4 Clermont Ferrand	F		
4 Gent	B	3 Leeds	UK	4 Rouen(autom)	F		
4 Liège	B	3 Sheffield	UK	4 Strasbourg	F		
5 Brugge	B	3 Tyneside	UK	5 Calais	F		
5 Esch/Alzette	L	4 Belfast	UK	4 Nantes	F		
5 Kortrijk	B	4 Cardiff	UK				
5 Libramont	B	4 Cork	IRL				
5 Luxembourg-V	L	4 Edinburgh	UK				
5 Namur	B	4 Portsmouth	UK				
5 Steinfort	L	4 Teesside	UK				
		5 Barnsley	UK				
		5 Bath	UK				
		5 Bedford	UK				
		5 Exeter	UK				
		5 Galway	IRL				
		5 Lincoln	UK				
Total number of towns : 14		Total number of towns : 21		Total number of towns : 10		Total number of towns : 2	Total number of towns : 1

TABLE D.4

DIRECT DETERMINATION OF SPM

GRAVIMETRY		BETA ABSORPTION		STREULICHT	
C-Town	Count.	C-Town	Count.	C-Town	Count.
1 Roma	I	1 Milano	I	4 Karlsruhe	D
2 København(HVS)	DK	3 Frankfurt/Main (+ Radiom.)	D	4 Ludwigshafen	D
			D	4 Mannheim	D
2 Torino	I	3 Nürnberg	D		
3 Dortmund	D	4 Augsburg	D		
3 Duisburg	D	4 Erlangen	D		
3 Düsseldorf	D	4 Fürth	D		
4 Bolzano	I	4 Ingolstadt	D		
4 Ludwigshafen(HVS)	D	4 Kassel(Radiom.)	D		
4 Mainz (HVS)	D	4 Regensburg	D		
4 Pescara	I	4 Würzburg	D		
4 Terni	I	5 Aschaffenburg	D		
4 Venezia	I	5 Kelheim	D		
5 Ascoli Piceno	I	4 Wiesbaden	D		
5 Belluno	I				
5 Pistoia	I				
5 Vercelli	I				
Total number of towns : 16		Total number of towns : 13		Total number of towns : 3	

CHAPTER VIII

DISCUSSION OF THE RESULTS

Introduction

The detailed summaries of the monthly values calculated for all the stations included in this study will be found in Annex C where they are grouped by class of town and then in the following order of pollutants: SO₂, Black Smoke, Suspended Particulate Matter (S.P.M.) and strong Acidity.

Given that for both health criteria and air quality, standards are based on the medians, not the means, of the seasonal values, these discussions follow the same lines and no attempt is made to discuss seasonal means, which are more easily calculated but are distorted due to the effect of the extreme values.

The available data

The data have been collected from different stations in towns throughout Europe. At these stations measurements are made of two pollutants; sulphur compounds and suspended particulates. The level of each of these two pollutants has been measured with two basically different techniques. This causes the existence of the four pollutants mentioned above.

The data employed have been verified at either a town, province, state or country level. This is one reason why data can, in general, be compared only between stations in the same town.

The calculated data

For this report means and medians have been calculated for each month, for the whole calendar year 1978 and for its winter, from the daily data. In previous years these seasonal values were calculated from monthly data. Just as in previous analyses the two half winters falling in the calendar year of 1978 were summarized together to represent a 1978 winter.

If the conditions required to calculate monthly values are not met by the set of daily data, then no values have been calculated, contrary to last year. There are seven conditions which inhibit calculation of monthly values from a set of daily data. The three most important conditions are :

- more than five consecutive days without data,
- less than fifteen measured values in the month,
- less than twenty days associated with measured values or with indication of a sample taken over 2 or more days (Repeated values).

The other four conditions are combinations of these three.

Lack of data are reported as "BLANK". Zero levels of pollution and, in some instances those below the detection limit, are reported as numerical zero's.

Discussion of the data (Table E)

Introduction

In the 1976 report, detailed information was given, for each town, about the

highest annual median,
highest winter median,
highest daily value of 1976.

It should be born in mind that this information for each town corresponded with levels of pollution at specific stations in that town;

The annual and winter medians were first calculated for each station in a town and the values of the highest polluted station were then reported in Tables E, under column "highest polluted station".

The highest daily value measured in 1976 in a town and reported as "Maximum of daily values at stations in", corresponded with the information supplied by the station which had measured that highest daily value for 1976 in the town.

Analysis of the stations in each town showed that in 1976 and 1977 it was often the same station which reported the three highest values.

The 1978 data.

This characteristic was noted again for the 1978 pollution in town 1, Berlin of country 2 data. E.G. in 1978, station 16, one of the six stations measuring SO₂, F.R. Germany reported the highest annual and winter medians as well as the highest daily value of the year.

Since it was the third consecutive year that this characteristic was noted, a detailed analysis for the 1978 data is presented on Table E.

Such an analysis is only valid, of course, for towns which have at least two stations measuring the same pollutant. This was the case in 69 of the 95 towns measuring air pollution.

As in previous years, for each of these 69 towns, the stations which reported the

highest winter median,
highest annual median and
highest daily value for 1978,

were selected.

At the Grand Totals level of Table E it can be noted that in 27 of 69 towns, 39%, the three highest values were measured by the same station in a town.

At the Sub Totals level of Table E, it can be seen that in 45% of the cases, 31 towns, the

highest annual median and
highest winter median

occurred at the same station in each of the 31 towns.

In eight (4+4) towns (12=6+6%), the same station in each town measured two highest values but in different combinations.

Only in three towns were the three highest values measured at three different stations.

An analysis of these three highest values for each pollutant shows the same recurrent pattern of two or three of these values occurring at the same station in each town.

For Black Smoke, in about one third of the towns, 37%, two highest values were registered at the same station in each town. In more than 50% of the towns this was the case with the three highest values.

For Acidity, the corresponding percentages are 68% for two and 32% for three highest values.

There is no obvious, single, inherent characteristic which fully relates to the behaviour of the data. A more detailed examination of the data is required to develop a hypothesis.

TABLE E

Analysis of the number of towns in which
the

highest annual median
highest winter median
highest daily value of 1978

are reported by the same station in each town.

Note: ° Year = highest annual median measured in a town
Winter = highest winter median measured in a town
- Daily = highest daily value measured in a town

TABLE E

NUMBER OF HIGHEST VALUES MEASURED AT THE
SAME STATION IN ONE TOWN

POLLUTANT (number)	1	2			3	TOTAL NUMBER OF TOWNS
	Year or Winter or Daily *	Year & Winter *	Winter & Daily *	Year & Daily *	Year, Winter & Daily *	
SO ₂ (1)	0	4	1	0	1	6
Acid (4)	0	16	2	3	10	31
Black Smoke (2)	2	10	0	0	15	27
SPM (3)	1	1	1	1	1	5
SUB TOTALS	3	31	4	4		
GRAND TOTAL		39			27	69
POLLUTANT	PERCENTAGE OF TOWNS					TOTAL %. OF TOWNS
SO ₂ (1)	0	67	17	0	16	100
Acid (4)	0	52	6	10	32	100
Black Smoke (2)	7	37	0	0	56	100
SPM (3)	20	20	20	20	20	100
SUB TOTALS		45	6	6		
GRAND TOTAL	4	57			39	100

Responsible National Authorities

Responsable National Authorities

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Coordinator : Prof. J. Bouquiaux

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Coordinator : Dr. E; Sørensen

FRANCE

Ministère de l'Environnement et du Cadre
de Vie
Direction de la Prévention des Pollutions
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F - 92521 NEUILLY S/SEINE, Cedex

Coordinator : M. J.M. Biren

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Department of the Environment
Customs House
IRL - DUBLIN, 1

Coordinator : Dr. J. Coffey

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Ministero della Sanita
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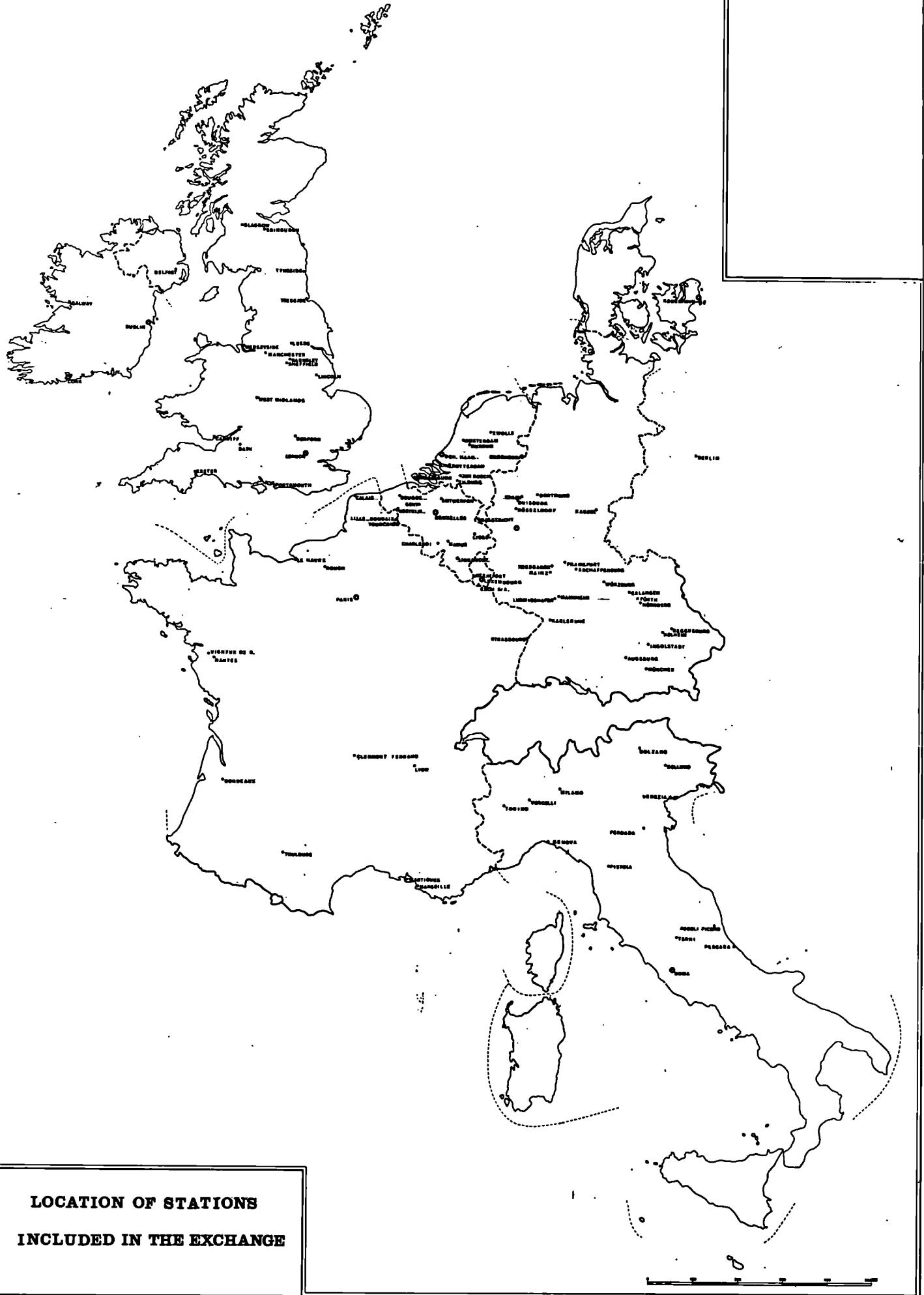
Coordinator : Dr. T. Schneider

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Coordinator : Dr. A. Keddie

MAP OF ALL TOWNS



**LOCATION OF STATIONS
INCLUDED IN THE EXCHANGE**

ANNEX A

Council Decision 75/441/EEC and Site Description Form

COUNCIL DECISION

of 24 June 1975

establishing a common procedure for the exchange of information between the surveillance and monitoring networks based on data relating to atmospheric pollution caused by certain compounds and suspended particulates

(75/441/EEC)

THE COUNCIL OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Economic Community, and in particular Article 235 thereof;

Having regard to the proposal from the Commission;

Having regard to the Opinion of the European Parliament (¹);

Having regard to the Opinion of the Economic and Social Committee;

Whereas the programme of action of the European Communities on the environment (²) makes provision for the establishment of a procedure for the exchange of information between the pollution surveillance and monitoring networks;

Whereas this procedure is necessary to combat pollution and nuisances, this being one of the Community objectives concerning the improvement of the quality of life and the harmonious development of economic activities throughout the Community; whereas the specific powers necessary to this end are not provided by the Treaty;

Whereas the exchange of the results of pollution level measurements provides one way of keeping abreast of long-term trends and improvements resulting from national legislation or from possible Community legislation;

Whereas the transport of pollutants over long distances necessitates surveillance at regional, national, Community and global levels;

Whereas the results of such measurements constitute essential information for carrying out epidemiological surveys to provide a better understanding of the harmful effects of pollutants on health;

Whereas since only certain sulphur compounds and suspended particulates are systematically and intensively monitored in the Member States;

Whereas the measurements to be carried out must enable the daily average concentrations of the pollutants recorded to be determined, this time basis having been chosen as being the common denominator for most of the currently existing stations in the Community;

Whereas on the basis of current studies on the comparability of the measurement methods, the Commission shall, at the earliest opportunity, submit proposals on the harmonization of these methods so that the data obtained by the various stations referred to in this Decision may be directly compared;

Whereas the exchange of information provided for in this Decision, limited to three years and to two atmospheric pollutants will have to serve, on one hand as a pilot study for the elaboration of a complete system for the exchange of data answering the specific needs of the European Communities in the area of environmental protection, and on the other hand will form an input element in the 'global environmental monitoring system' which is part of the United Nations environmental programme,

HAS ADOPTED THIS DECISION:***Article 1***

A common procedure is hereby established for the exchange of information, by surveillance and monitoring networks, based on data relating to atmospheric pollution. This procedure is to be considered as preliminary and applies to the results of atmospheric measurements of certain sulphur compounds and suspended particulates obtained by fixed stations sampling continuously.

(¹) OJ No C 76, 7. 4. 1975, p. 40.

(²) OJ No C 112, 20. 12. 1973, p. 3.

Article 2

For the purposes of this Decision:

- (a) measurement of certain sulphur compounds means:
 - measurement of sulphur dioxide,
 - or measurements of strong acidity in the atmosphere expressed as sulphur dioxide;
- (b) measurements of suspended particulates means:
 - gravimetric measurements,
 - or measurements of black smoke.

Each Member State shall, using the description form defined in Annex II, inform the Commission of the physico-chemical nature of the data measured.

Article 3

Each Member State shall, after consulting the Commission and applying the parameters defined in Annex I, select, within six months after the adoption of this Decision, from existing or planned sampling or monitoring stations those which are to supply the data for the exchange of information. It shall inform the Commission of its selection by means of the description form set out in Annex II.

Article 4

1. Each Member State shall designate the person or persons, body or bodies responsible for the collection and transmission to the Commission of the data referred to in paragraph 2 and shall inform the Commission thereof within six months from the adoption of this Decision.

2. The daily average concentrations of the pollutants recorded at each of the selected stations shall be transmitted monthly by the persons or bodies referred to in paragraph 1 to the Commission within six months following the measurements.

Amounts shall be expressed in microgrammes per cubic metre of air at standard temperature and pressure.

3. The first data to be exchanged as information will be those obtained during the seventh month following the adoption of this Decision.

4. Each quarter the Commission shall prepare full tabular reports of the data to be forwarded for verification by the Member States concerned.

5. An annual report, to include different types of data evaluation, shall be prepared by the Commission, in consultation with national experts, on the basis of the data referred to in this Decision and of further information deemed appropriate by Member States and made available to the Commission. This report will be distributed to Member States.

Article 5

On the basis of its proposals concerning the harmonization of methods of measurement to be submitted at the earliest opportunity and in the light of experience gained in the course of the exchange of information referred to in this Decision, the Commission shall, within a period of three years following receipt of the first data, submit appropriate proposals on the establishment of a new procedure for the exchange of information to the Council.

Article 6

This Decision is addressed to the Member States.

Done at Luxembourg, 24 June 1975.

*For the Council
The President
G. FITZGERALD*

Article 2

For the purposes of this Decision:

- (a) measurement of certain sulphur compounds means:
 - measurement of sulphur dioxide,
 - or measurements of strong acidity in the atmosphere expressed as sulphur dioxide;
- (b) measurements of suspended particulates means:
 - gravimetric measurements,
 - or measurements of black smoke.

Each Member State shall, using the description form defined in Annex II, inform the Commission of the physico-chemical nature of the data measured.

Article 3

Each Member State shall, after consulting the Commission and applying the parameters defined in Annex I, select, within six months after the adoption of this Decision, from existing or planned sampling or monitoring stations those which are to supply the data for the exchange of information. It shall inform the Commission of its selection by means of the description form set out in Annex II.

Article 4

1. Each Member State shall designate the person or persons, body or bodies responsible for the collection and transmission to the Commission of the data referred to in paragraph 2 and shall inform the Commission thereof within six months from the adoption of this Decision.

2. The daily average concentrations of the pollutants recorded at each of the selected stations shall be transmitted monthly by the persons or bodies referred to in paragraph 1 to the Commission within six months following the measurements.

Amounts shall be expressed in microgrammes per cubic metre of air at standard temperature and pressure.

3. The first data to be exchanged as information will be those obtained during the seventh month following the adoption of this Decision.
4. Each quarter the Commission shall prepare full tabular reports of the data to be forwarded for verification by the Member States concerned.
5. An annual report, to include different types of data evaluation, shall be prepared by the Commission, in consultation with national experts, on the basis of the data referred to in this Decision and of further information deemed appropriate by Member States and made available to the Commission. This report will be distributed to Member States.

Article 5

On the basis of its proposals concerning the harmonization of methods of measurement to be submitted at the earliest opportunity and in the light of experience gained in the course of the exchange of information referred to in this Decision, the Commission shall, within a period of three years following receipt of the first data, submit appropriate proposals on the establishment of a new procedure for the exchange of information to the Council.

Article 6

This Decision is addressed to the Member States.

Done at Luxembourg, 24 June 1975.

*For the Council
The President
G. FITZGERALD*

ANNEX II**DESCRIPTION FORM**

(to be filled in for each sampling or monitoring station)

1. Name of the Member State:**2. Name of the city or rural area:****3. Name of the urban area (where appropriate):****4. Name of the station (plus code where appropriate):****5. Organization responsible for measurements, including address, telephone number and name of the person responsible:****6. Geographic parameters:**

Station situated in a

 city or urban area non-urban area

Tick as appropriate.

7. Demographic parameters:

If the station is situated in a city or urban area, classify it as one of the following five categories:

 cities or urban areas with more than two million inhabitants cities or urban areas having between one and two million inhabitants cities or urban areas having between 0·5 and one million inhabitants cities or urban areas having between 0·1 and 0·5 million inhabitants cities or urban areas with less than 0·1 million inhabitants

Place a tick in the appropriate box.

8. Location of the station (e.g. address):

For stations situated in urban areas:

 predominantly industrial zone predominantly commercial or residential zone

Place a tick in the appropriate box.

9. Notes on the location and characteristics of the station (state whether it is part of a network and, if so, the sampling height above ground, the distance from the main road, the distance from the main pollution sources etc.):**10. Estimated area of the zone for which the station is representative of the pollution level (if possible):**

11. Atmospheric pollutants sampled or monitored at the station:

- sulphur dioxide
- high level of acidity
- suspended particulates
- black smoke
- others (specify): _____

Tick as appropriate

12. Other parameters (meteorological, etc.) measured at the same station:

.....
.....
.....
.....

Pollutant: sulphur dioxide

13.1. Sampling methods used:

.....
.....
.....

14.1. Analytical methods used:

.....
.....
.....

15.1. Duration and frequency of sampling:

Normal time of start of sampling: _____

Normal time of end of sampling: _____

Duration of each sampling (⁽¹⁾): _____

16.1. Method and frequency of calibration:

.....
.....
.....

17.1. Date when monitoring of this pollutant began at this station:

.....

Pollutant: high level of acidity

13.2. Sampling methods used:

.....
.....
.....

⁽¹⁾ Indicate non-integrating continuous analyses by C.

14.2. Analytical methods used:
.....
.....

15.2. Duration and frequency of sampling:
Normal time of start of sampling:
Normal time of end sampling:
Duration of each sampling (1):

16.2. Method and frequency of calibration:
.....
.....

17.2. Date when monitoring of this pollutant began at this station:
.....

Pollutant: suspended particulates

13.3. Sampling methods used:
.....
.....

14.3. Analytical methods used:
.....
.....

15.3. Duration and frequency of sampling:
Normal time of start of sampling:
Normal time of end of sampling:
Duration of each sampling (1):

16.3. Method and frequency of calibration:
.....
.....

17.3. Date when monitoring of this pollutant began at this station:
.....

Pollutant: black smoke

13.4. Sampling methods used:
.....
.....

(1) Indicate non-integrating continuous analyses by C.

14.4. Analytical methods used:

.....
.....
.....

15.4. Duration and frequency of sampling:

Normal time of start of sampling:

Normal time of end of sampling:

Duration of each sampling (1):

16.4. Method and frequency of calibration:

.....
.....
.....

17.4. Date when monitoring of this pollutant began at this station:

(1) Indicate non-integrating continuous analyses by C.

ANNEX B

Descriptive Tables

See Report EUR 6472 EN for complete list

TABLE 2 / 1

MONTHLY VALUES 1977 - 1978																
CALCULATED VALUE IS ARITHMETIC MEAN VALUES IN: MICROGRAMS/CUBIC METRE "SCHOOL" 00																
POLLUTANT 01 CLASS 1																
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	YEAR	I	1977	I	I	I	I	I	I	I	I	I	I	I	I	I
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	01	COUNTRY	02	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	006	03	209,5	103,4	160,0	199,0	276,4	133,5	99,3	94,1	77,0	73,8	54,1	57,0	108,7	185,0
I	008	03	170,4	75,3	151,4	152,5	187,8	102,9	93,3	90,0	66,3	75,8	70,9	47,0	58,3	111,0
I	016	03	193,9	157,9	217,4	266,7	309,6	170,9	146,3	113,5	77,6	57,4	41,6	43,3	96,1	231,0
I	018	03	136,3	103,0	170,2	165,8	236,7	129,0	116,3	81,2	60,6	48,7	47,7	61,3	119,0	178,0
I	020	03	121,9	(*1)	173,6	172,5	216,4	100,6	95,6	73,5	57,6	46,4	44,5	41,6	85,1	173,6
I	028	03	71,7	91,4	129,1	116,4	166,7	86,1	81,3	58,3	42,3	34,5	30,6	31,3	56,1	127,3
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	01	COUNTRY	06	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	009	20	128,1	270,8	(*5)	611,2	(*5)	189,0	(*1)	56,8	(*1)	43,4	23,7	(*1)	747,6	602,1
I	010	20	100,6	340,5	(*5)	(*7)	(*5)	189,5	105,4	43,3	(*1)	39,9	24,4	73,9	211,7	698,8
I	013	20	114,8	274,5	(*7)	(*7)	(*5)	(*5)	(*5)	49,0	(*1)	(*7)	19,3	(*7)	154,1	437,7
I	014	20	94,5	(*5)	(*5)	581,3	394,4	(*4)	(*7)	(*7)	(*7)	12,4	59,6	(*7)	(*7)	272,5
I	015	20	(*1)	239,9	(*5)	(*4)	357,0	146,2	(*5)	57,3	(*5)	(*5)	100,7	(*7)	424,3	433,3
I	016	20	(*7)	(*5)	(*7)	(*7)	(*7)	(*5)	45,6	(*1)	(*5)	27,2	78,7	205,1	685,8	601,9
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I

TABLE 2 / 1

MONTHLY VALUES 1977 - 1978																
CALCULATED VALUE IS MEDIAN VALUES IN: MICROGRAMS/CUBIC METRE "SCHOOL" 00																
POLLUTANT 01 CLASS 1																
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	YEAR	I	1977	I	I	I	I	I	I	I	I	I	I	I	I	I
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	01	COUNTRY	02	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	006	03	162,5	88,0	141,0	180,0	220,0	120,0	85,0	90,0	75,0	60,0	40,0	60,0	100,0	150,0
I	008	03	181,0	62,0	145,0	160,0	170,0	80,0	75,0	90,0	60,0	70,0	60,0	40,0	40,0	95,0
I	016	03	188,0	153,0	200,0	240,0	275,0	150,0	140,0	110,0	70,0	60,0	40,0	40,0	90,0	195,0
I	018	03	110,0	97,5	171,0	160,0	230,0	120,0	110,0	80,0	60,0	50,0	40,0	60,0	120,0	160,0
I	020	03	111,5	(*1)	171,0	160,0	200,0	100,0	100,0	70,0	60,0	40,0	40,0	40,0	70,0	155,0
I	028	03	69,0	88,0	105,0	110,0	160,0	80,0	80,0	50,0	40,0	30,0	30,0	30,0	50,0	105,0
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I

TABLE 2 / 1

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

YEAR	1978														
	MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
TOWN 01 COUNTRY 02	=====														
STAT MM															
006 03	470	228	367	430	820	470	220	180	150	160	160	150	250	480	440
008 03	330	177	373	300	490	340	220	180	130	170	170	110	140	290	350
016 03	373	299	524	500	820	470	250	220	150	100	100	110	220	490	470
018 03	297	188	352	340	600	350	200	150	130	120	130	150	220	330	330
020 03	253	(*1)	375	360	660	220	150	170	110	110	100	80	190	320	390
028 03	129	172	258	220	420	190	150	100	90	80	80	80	110	260	180
TOWN 01 COUNTRY 06	=====														
STAT MM															
009 20	346	892	(*5)	1365	(*5)	320	(*1)	83	(*1)	61	47	(*1)	(*1)	1344	1136
010 20	291	764	(*5)	(*7)	(*5)	367	218	88	(*1)	62	55	117	824	1180	855
013 20	309	582	(*7)	(*7)	(*5)	(*5)	(*5)	78	(*1)	(*7)	47	(*7)	403	603	(*5)
014 20	200	(*5)	(*5)	1147	637	(*4)	(*7)	(*7)	(*7)	39	107	(*7)	(*7)	980	I
015 20	(*1)	437	(*5)	(*4)	569	255	(*5)	94	(*5)	(*5)	(*5)	161	(*7)	655	775
016 20	(*7)	(*5)	(*7)	(*7)	(*5)	(*5)	83	(*1)	(*5)	49	122	814	1357	1115	I

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 2

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

YEAR		1977												1978											
MONTH		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC									
TOWN	01	COUNTRY 02																							
STAT	MM																								
001	04	(*)7	(*)7	(*)7																					
002	04	(*)7	(*)7	(*)7																					
003	04	41,9	(*)7	54,1																					
004	04	(*)7	30,8	55,7	(*)7	(*)7	42,5	36,4	21,0	14,5	14,8	21,9	20,7	42,6	60,6	55,5	I								
005	04	(*)7	(*)7	(*)7	(*)7	(*)7	28,8	26,2	11,3	(*)7	10,3	10,0	10,0	10,6	13,0	24,1	I								
006	04	30,0	20,0	39,3																					
007	04	31,1	19,0	55,4	(*)7	(*)7	(*)5	32,8	(*)1	18,6	14,6	19,2	23,0	36,4	44,0	64,2	I								
008	04	14,3	34,6	88,6	(*)5	116,7	56,1	50,7	34,3	(*)7	26,9	(*)1	39,0	66,7	75,0	76,2	I								
009	04	(*)7	(*)7	(*)7																					
TOWN	01	COUNTRY 03																							
STAT	MM																								
102	01	49,2	41,1	43,5	46,6	59,4	(*)5	29,6	25,5	20,2	18,0	20,5	18,6	27,9	30,0	33,4	I								
215	01	40,4	33,4	46,9	54,4	80,3	44,2	37,7	34,1	24,0	15,8	16,6	17,9	31,4	27,6	45,7	I								
330	01	26,0	(*)1	40,2	30,4	49,6	(*)1	25,1	16,5	9,3	7,7	7,5	8,4	(*)5	(*)1	28,8	I								
331	01	24,8	29,1	(*)1	39,4	74,6	(*)1	34,0	24,9	(*)1	(*)7	12,8	10,2	12,9	25,4	(*)5	I								
334	01	37,1	33,0	51,0	59,3	90,3	48,6	37,4	33,7	22,8	14,1	15,9	16,2	27,1	31,5	50,7	I								
335	01	49,4	39,2	53,8	70,3	85,2	52,5	40,3	33,5	22,2	16,3	14,8	18,2	30,4	30,9	45,0	I								
TOWN	01	COUNTRY 06																							
STAT	MM																								
001	22				467,8	376,9	156,4	(*)7	(*)5	(*)7	(*)7	(*)7	(*)7	(*)5	517,4	531,4	I								
002	22				458,1	403,7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	466,5	(*)1	I								
003	22				328,7	336,4	167,3	105,3	63,1	63,9	55,8	34,5	72,4	120,3	395,3	423,7	I								

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 2

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CLASS 2		SCHOOL 88															
YEAR	I	1977			I	1978											
MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TOWN	01	COUNTRY 02															
STAT	MM																
001	04	(#7)	(#7)	(#7)													
002	04	(#7)	(#7)	(#7)													
003	04	40,0	(#7)	50,0													
004	04	(#7)	30,0	35,0	(#7)	(#7)	30,0	35,0	20,0	10,0	10,0	20,0	20,0	40,0	60,0	60,0	
005	04	(#7)	(#7)	(#7)	(#7)	(#7)	20,0	20,0	10,0	(#7)	10,0	10,0	10,0	10,0	10,0	20,0	
006	04	30,0	20,0	30,0													
007	04	30,0	20,0	50,0	(#7)	(#7)	(#5)	30,0	(#1)	20,0	10,0	20,0	20,0	30,0	50,0	70,0	
008	04	10,0	30,0	100,0	(#5)	115,0	50,0	50,0	30,0	(#7)	20,0	(#1)	40,0	65,0	70,0	80,0	
009	04	(#7)	(#7)	(#7)													
TOWN	01	COUNTRY 03															
STAT	MM																
102	01	47,0	34,5	41,0	43,0	50,0	(#5)	26,0	24,0	19,0	17,0	19,0	16,0	25,0	28,5	25,0	
215	01	34,0	27,0	42,0	51,0	66,0	40,0	36,0	34,0	23,0	13,0	15,0	15,5	23,0	24,5	40,0	
330	01	29,0	(#1)	36,0	28,0	41,5	(#1)	22,0	17,0	8,5	8,0	7,0	8,0	(#5)	(#1)	25,5	
331	01	24,0	26,0	(#1)	37,0	60,5	(#1)	30,5	25,0	(#1)	(#7)	13,0	9,5	11,0	24,5	(#5)	
334	01	37,0	27,5	49,0	56,0	87,5	45,0	36,0	33,0	21,0	11,0	15,0	14,0	22,0	28,5	49,5	
335	01	46,0	34,0	52,0	72,0	76,0	50,0	39,0	32,0	23,0	16,0	14,0	15,5	27,0	27,0	41,5	
TOWN	01	COUNTRY 06															
STAT	MM																
001	22				450,0	403,0	162,5	(#7)	(#5)	(#7)	(#7)	(#7)	(#7)	(#5)	489,0	538,0	
002	22				447,0	400,0	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	473,5	(#1)	
003	22				322,0	322,5	177,0	109,0	65,0	66,5	56,0	29,0	75,0	118,5	375,5	403,0	

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 2

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

I		SCHOOL '78														
I	YEAR	1977		1978												
I	I	I	I	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	01	COUNTRY	02												
I	-----	=====	=====	=====												
I	STAT	MM														
I	001	04	(#7)	(#7)	(#7)											
I	002	04	(#7)	(#7)	(#7)											
I	003	04	80	(#7)	130											
I	004	04	(#7)	80	150	(#7)	(#7)	120	80	40	30	30	50	40	120	150
I	005	04	(#7)	(#7)	(#7)	(#7)	(#7)	90	60	20	(#7)	20	10	10	20	20
I	006	04	60	80	100											
I	007	04	60	70	150	(#7)	(#7)	(#5)	80	(#1)	50	20	40	50	90	120
I	008	04	50	120	160	(#5)	220	110	90	70	(#7)	50	(#1)	60	130	170
I	009	04	(#7)	(#7)	(#7)											
I	-----	=====	=====	=====												
I	TOWN	01	COUNTRY	03												
I	-----	=====	=====	=====												
I	STAT	MM														
I	102	01	117	79	98	98	158	(#5)	54	55	39	38	34	50	67	63
I	215	01	90	103	110	101	168	110	67	55	52	32	42	45	80	59
I	330	01	52	(#1)	119	103	149	(#1)	104	35	21	18	23	16	(#5)	101
I	331	01	64	63	(#1)	67	178	(#1)	108	37	(#1)	(#7)	23	20	38	67
I	334	01	55	75	118	111	152	95	57	53	51	30	28	38	57	68
I	335	01	95	86	115	136	154	107	70	55	51	36	29	55	73	67
I	-----	=====	=====	=====												
I	TOWN	01	COUNTRY	06												
I	-----	=====	=====	=====												
I	STAT	MM														
I	001	22		829	707	317	(#7)	(#5)	(#7)	(#7)	(#7)	(#7)	(#7)	(#5)	798	897
I	002	22		1058	699	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	749	(#1)
I	003	22		694	621	291	172	112	140	99	75	135	268	770	668	I

TABLE 2 / 3

MONTHLY VALUES 1977 - 1978																
POLLUTANT 01		CALCULATED VALUE IS ARITHMETIC MEAN VALUES IN: MICROGRAMS/CUBIC METRE "SCHOOL" 00														
CLASS 3		YEAR	1977	I	-	1978	I	I	I	I	I	I	I	I	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 01	COUNTRY 02	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	-----	=====	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	002 05	153,3	142,5	180,6	129,5	185,3	107,4	87,9	60,3	55,6	55,8	(#5)	83,1	158,6	132,3	129,2
I	-----	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 02	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	-----	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	002 05	147,2	136,7	146,2	111,4	164,4	70,6	73,2	72,9	77,5	67,3	(#1)	(#7)	140,9	146,6	177,7
I	-----	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 03	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	-----	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	001 05	120,9	117,9	152,4	150,0	223,8	100,6	117,3	101,3	79,2	69,6	(#4)	(#4)	122,5	144,4	130,4
I	-----	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 04	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	-----	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	001 06	(#7)	(#7)	(#5)	46,5	135,0	(#1)	90,7	47,0	36,7	56,1	37,4	69,7	102,3	129,6	122,4
I	003 07	(#7)	(#1)	223,2	128,9	I	(#7)	(#1)	(#7)	50,5	62,9	49,0	47,1	53,5	112,9	(#7)
I	005 07	91,8	(#1)	129,1	114,0	166,6	82,9	85,1	59,8	35,7	50,3	39,6	62,1	106,8	105,5	(#1)
I	-----	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 05	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	-----	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	081 09	54,0	57,0	103,4	103,8	180,0	(#1)	57,9	31,9	20,6	21,0	(#5)	25,6	75,7	75,1	85,0
I	082 09	38,7	47,0	75,3	85,6	(#1)	38,3	43,4	26,4	16,0	18,7	16,1	13,1	(#1)	42,4	52,2
I	083 09	39,0	47,1	93,9	91,9	146,0	47,0	64,0	(#1)	22,4	(#1)	20,9	(#4)	64,3	60,3	78,7
I	-----	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 02	COUNTRY 06	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	-----	=====	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	001 24	(#5)	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	002 24	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	-----	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 01	COUNTRY 06	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	-----	=====	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	515 02	(#7)	28,3	46,4	I	I	I	I	I	I	I	I	I	I	I	
I	516 02	39,7	32,9	(#1)	I	I	I	I	I	I	I	I	I	I	I	
I	518 02	(#5)	17,7	(#5)	I	I	I	I	I	I	I	I	I	I	I	
I	519 02	(#1)	26,4	49,6	I	I	I	I	I	I	I	I	I	I	I	
I	520 02	33,5	14,5	(#7)	I	I	I	I	I	I	I	I	I	I	I	
I	521 02	22,0	(#7)	(#1)	I	I	I	I	I	I	I	I	I	I	I	
I	523 02	19,0	18,0	(#1)	I	I	I	I	I	I	I	I	I	I	I	
I	525 02	27,6	22,7	32,1	I	I	I	I	I	I	I	I	I	I	I	
I	-----	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 02	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	-----	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	404 02	63,0	29,5	71,5	I	I	I	I	I	I	I	I	I	I	I	
I	405 02	57,5	23,9	(#1)	I	I	I	I	I	I	I	I	I	I	I	
I	-----	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4	I	I	I	I	I	I	I	I	I	I	I	I	I	I	

TABLE 2 / 3

MONTHLY VALUES 1977 - 1978																						
POLLUTANT 01		CALCULATED VALUE IS MEDIAN VALUES IN: MICROGRAMS/CUBIC METRE "SCHOOL" 00																				
CLASS 3		YEAR	1977	I	1978	I	I	I	I	I	I	I	I	I								
I	I	I	I	I	I	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 01	COUNTRY 02	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	002 05	170,0	100,0	180,0	125,0	175,0	100,0	80,0	50,0	45,0	50,0	(#5)	75,0	140,0	120,0	105,0	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 02	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	002 05	140,0	135,0	120,0	110,0	170,0	60,0	70,0	70,0	80,0	70,0	(#1)	(#7)	110,0	150,0	130,0	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 03	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	001 05	125,0	115,0	150,0	165,0	190,0	80,0	120,0	110,0	65,0	60,0	(#4)	(#4)	90,0	150,0	120,0	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 04	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	001 06	(#7)	(#7)	(#5)	35,0	124,0	(#1)	77,0	44,0	35,5	40,0	35,5	65,0	100,0	127,0	128,0	I	I	I	I	I	I
I	003 07	(#7)	(#1)	195,0	122,5	I	(#7)	(#1)	(#7)	46,0	53,0	45,0	42,0	45,0	102,5	(#7)	I	I	I	I	I	I
I	005 07	86,0	(#1)	128,5	103,0	162,5	79,0	87,0	56,0	40,0	54,0	40,0	64,0	95,5	100,0	(#1)	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 05	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	001 09	60,0	35,0	90,0	90,0	160,0	(#1)	60,0	30,0	20,0	20,0	(#5)	20,0	70,0	70,0	80,0	I	I	I	I	I	I
I	002 09	30,0	40,0	70,0	80,0	(#1)	40,0	40,0	30,0	20,0	20,0	20,0	10,0	(#1)	40,0	50,0	I	I	I	I	I	I
I	003 09	40,0	30,0	80,0	70,0	115,0	50,0	60,0	(#1)	20,0	(#1)	20,0	(#4)	60,0	60,0	70,0	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 02	COUNTRY 06	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	001 24	(#5)	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	002 24	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 01	COUNTRY 08	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	515 02	(#7)	23,0	39,0	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	516 02	39,0	29,0	(#1)	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	518 02	(#5)	13,5	(#5)	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	519 02	(#1)	20,0	43,0	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	520 02	35,5	14,5	(#7)	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	521 02	22,5	(#7)	(#1)	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	523 02	11,5	18,0	(#1)	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	525 02	25,5	18,0	25,0	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 02	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	404 02	51,0	20,5	65,0	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	405 02	52,0	16,5	(#1)	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	

TABLE 2 / 3

MONTHLY VALUES 1977 - 1978															
POLLUTANT 01		CALCULATED VALUE IS MAXIMUM VALUES IN: MICROGRAMS/CUBIC METRE "SCHOOL" 00													
CLASS 3		1978													
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	YEAR	I	1977	I	I	I	I	I	I	I	I	I	I	I	I
I	MONTH	I	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
I	TOWN	01	COUNTRY	02	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I
I	002	05	210	590	330	240	570	240	200	140	220	140	(#5)	170	320
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	02	I	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I
I	002	05	270	330	360	190	440	160	130	110	140	120	(#1)	(#7)	390
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	03	I	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I
I	001	05	190	330	300	270	570	230	190	240	220	130	(#4)	(#4)	360
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	04	I	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I
I	001	06	(#7)	(#7)	(#5)	139	296	(#1)	175	74	62	329	82	144	192
I	003	07	(#7)	(#1)	426	250	(#7)	(#1)	(#7)	98	133	114	100	130	261
I	005	07	180	(#1)	244	243	284	155	158	88	60	84	81	117	242
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	05	I	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I
I	081	09	90	270	240	260	550	(#1)	90	60	30	40	(#5)	50	130
I	082	09	100	200	150	220	(#1)	70	70	50	30	40	30	20	(#1)
I	083	09	80	250	270	260	460	100	110	(#1)	50	(#1)	40	(#4)	130
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	06	I	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I
I	001	24	(#5)	I	I	I	I	I	I	I	I	I	I	I	I
I	002	24	I	208	260	182	130	130	78	78	(#7)	(#7)	(#5)	156	260
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	07	I	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I
I	515	02	(#7)	97	95	I	I	I	I	I	I	I	I	I	I
I	516	02	86	102	(#1)	I	I	I	I	I	I	I	I	I	I
I	518	02	(#5)	58	(#5)	I	I	I	I	I	I	I	I	I	I
I	519	02	(#1)	103	125	I	I	I	I	I	I	I	I	I	I
I	520	02	69	37	(#7)	I	I	I	I	I	I	I	I	I	I
I	521	02	38	(#7)	(#1)	I	I	I	I	I	I	I	I	I	I
I	523	02	58	35	(#1)	I	I	I	I	I	I	I	I	I	I
I	525	02	60	87	77	I	I	I	I	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	08	I	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I
I	404	02	152	117	147	I	I	I	I	I	I	I	I	I	I
I	405	02	134	91	(#1)	I	I	I	I	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 4

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

TABLE 2 / 4

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

TABLE 2 / 4

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

TABLE 2 / 5

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

YEAR	1977												1978											
	MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC								
TOWN 01	COUNTRY 02																							
STAT MM																								
I 071 09	17,0	12,8	(#1)	48,8	88,1	25,3	17,5	24,8	27,1	31,3	28,2	31,9	66,0	61,2	67,7									
I 072 09	13,2	23,0	39,3	(#1)	87,6	25,5	22,7	17,4	14,1	14,8	13,8	13,0	21,4	21,7	16,4									
TOWN 02																								
STAT MM																								
I 054 09	45,8	52,0	48,5	88,0	(#7)	45,1	53,2	27,7	19,6	18,0	14,6	26,0	60,3	68,2	69,6									
TOWN 03																								
STAT MM																								
I 001 10	(#7)	(#7)	(#7)	(#7)	(#7)	83,2	(#6)	(#7)	(#7)	13,5	26,7	(#5)	98,6	156,6	108,6									
I 022 10						67,4	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#5)	58,6	59,0									
TOWN 04																								
STAT MM																								
I 001 06	55,4	(#7)	(#5)	72,2	168,6	53,5	119,1	(#1)	(#5)	24,5	(#1)	(#5)	82,1	109,4	(#7)									
TOWN 06																								
STAT MM																								
I 110 10	(#1)	88,2	118,9	(#7)	125,3	67,0	95,6	40,3	49,6	(#5)	39,6	56,2	57,1	82,6	99,3									
I 111 10	(#7)	(#7)	148,9	95,1	91,1	41,3	99,2	50,6	44,3	45,1	48,6	29,1	124,8	152,0	84,4									
TOWN 07																								
STAT MM																								
I 031 09	38,6	49,6	70,9	68,3	120,3	44,1	40,3	30,7	18,9	(#1)	19,6	78,6	41,8	50,8	77,0									
TOWN 08																								
STAT MM																								
I 002 06	125,3	82,0	160,1	117,0	176,5	77,7	83,1	49,0	28,1	30,7	30,4	42,4	108,3	136,8	158,7									
TOWN 09																								
STAT MM																								
I 064 09	40,6	32,6	54,3	37,6	(#1)	(#1)	61,0	30,0	21,3	23,2	22,2	26,7	62,6	(#4)	61,6									
I 065 09	16,0	18,0	17,1	12,0	(#5)	17,0	25,9	12,9	14,6	(#1)	(#7)	(#4)	43,7	30,3	(#7)									
TOWN 10																								
STAT MM																								
I 011 09	33,4	38,2	71,3	51,9	130,3	44,0	43,9	25,8	18,6	15,4	16,4	17,0	50,3	57,9	56,0									
TOWN 11																								
STAT MM																								
I 085 09	57,8	38,5	109,3	100,3	170,7	60,3	76,4	42,2	23,3	25,4	21,9	29,0	69,6	82,4	100,0									

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 5

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MEDIAN
 POLLUTANT 01
 CLASS 4
 VALUES IN: MICROGRAMS/CUBIC METRE
 "SCHOOL" 00

I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	YEAR	I	1977	I																I
I	I	I	I	I															I	
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I	
I	I	I	I	I	I														I	
I	I	TOWN	01	COUNTRY	02														I	
I	I	I	I	I	I													I		
I	I	STAT	MM															I		
I	I	071	09	20,0	10,0	(#1)	50,0	80,0	20,0	20,0	20,0	30,0	30,0	30,0	30,0	65,0	60,0	70,0	I	
I	I	072	09	10,0	20,0	40,0	(#1)	80,0	20,0	20,0	20,0	10,0	10,0	10,0	10,0	20,0	20,0	20,0	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	TOWN	02															I		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	STAT	MM															I		
I	I	054	09	40,0	50,0	40,0	80,0	(#7)	40,0	55,0	30,0	20,0	20,0	10,0	20,0	60,0	70,0	70,0	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	TOWN	03															I		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	STAT	MM															I		
I	I	001	10	(#7)	(#7)	(#7)	(#7)	(#7)	80,0	(#6)	(#7)	(#7)	(#7)	10,0	30,0	(#5)	85,0	150,0	120,0	
I	I	022	10						(#7)	(#7)	60,0	(#7)	(#7)	(#7)	(#7)	(#7)	(#5)	60,0	60,0	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	TOWN	04															I		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	STAT	MM															I		
I	I	001	06	50,0	(#7)	(#5)	57,0	132,0	43,0	108,0	(#1)	(#5)	19,0	(#1)	(#5)	79,0	108,0	(#7)	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	TOWN	06															I		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	STAT	MM															I		
I	I	110	10	(#1)	80,0	90,0	(#7)	115,0	60,0	90,0	40,0	50,0	(#5)	40,0	50,0	50,0	50,0	70,0	100,0	
I	I	111	10	(#7)	(#7)	90,0	80,0	70,0	30,0	105,0	40,0	30,0	40,0	30,0	20,0	120,0	150,0	40,0	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	TOWN	07															I		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	STAT	MM															I		
I	I	031	09	40,0	40,0	70,0	60,0	115,0	40,0	35,0	20,0	20,0	(#1)	20,0	80,0	40,0	60,0	75,0	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	TOWN	08															I		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	STAT	MM															I		
I	I	002	06	115,0	63,5	161,0	100,0	162,5	73,0	80,5	47,0	29,0	30,0	29,0	39,5	96,0	118,5	154,0	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	TOWN	09															I		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	STAT	MM															I		
I	I	064	09	40,0	30,0	50,0	35,0	(#1)	(#1)	60,0	30,0	20,0	20,0	20,0	30,0	60,0	(#4)	60,0	I	
I	I	065	09	10,0	10,0	10,0	10,0	(#5)	20,0	20,0	10,0	10,0	(#1)	(#7)	(#4)	40,0	30,0	(#7)	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	TOWN	10															I		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	STAT	MM															I		
I	I	011	09	30,0	30,0	60,0	50,0	120,0	40,0	40,0	20,0	10,0	10,0	10,0	20,0	40,0	50,0	55,0	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	TOWN	11															I		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	I	STAT	MM															I		
I	I	085	09	60,0	30,0	110,0	100,0	155,0	60,0	80,0	40,0	20,0	20,0	20,0	30,0	65,0	80,0	90,0	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		

CODE: (#1)=>5 CONSEC "BLANK"; (#2)<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 3

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CLASS 4

SCHOOL '66

YEAR	1977		1978												
MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TOWN 01 COUNTRY 02															
STAT MM															
071 09 40 30 (*1) 90 180 70 40 50 60 60 60 120 120 150	072 09 30 100 140 (*1) 230 80 60 40 30 30 60 30 50 50 40														
TOWN 02															
STAT MM															
054 09 110 170 100 200 (*7) 90 100 40 30 30 30 50 110 110 150															
TOWN 03															
STAT MM															
001 10 (*7) (*7) (*7) (*7) 180 170 (*6) (*7) (*7) 40 50 (*5) 200 300 270	022 10 (*7) (*7) (*7) 170 (*7) (*7) (*7) (*7) (*7) (*7) 120 130 130														
TOWN 04															
STAT MM															
001 06 130 (*7) (*5) 186 415 184 294 (*1) (*5) 64 (*1) (*5) 180 189 (*7)															
TOWN 06															
STAT MM															
110 10 (*1) 190 330 (*7) 300 160 180 80 90 130 120 150 220 190	111 10 (*7) (*7) 610 210 400 170 170 190 140 160 210 100 230 260 260														
TOWN 07															
STAT MM															
031 09 80 130 200 110 410 70 80 90 30 (*1) 50 130 80 130 130															
TOWN 08															
STAT MM															
002 06 251 304 283 223 321 149 130 106 47 62 57 82 238 310 305															
TOWN 09															
STAT MM															
064 09 70 110 120 70 (*1) (*1) 160 50 30 40 40 50 110 (*4) 140	065 09 40 90 90 30 (*5) 50 60 30 30 (*1) (*7) (*4) 70 60 (*7)														
TOWN 10															
STAT MM															
011 09 90 120 210 80 360 170 110 60 70 50 60 40 150 130 100															
TOWN 11															
STAT MM															
085 09 110 110 230 190 470 130 140 70 40 70 50 70 120 150 220															

CODE: (*1)>=5 CONSEC "BLANK"; (*2)<=15 MEAS VALUES; (*3)=1+2; (*4)<=20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

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MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CLASS 4 SCHOOL '00
 I YEAR I 1977 I 1978
 I MONTH I OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
 I-----I-----I-----I-----I-----I-----I-----I-----I-----I-----I-----I-----I-----I-----I-----I-----I
 I TOWN 04 COUNTRY 06
 I-----I-----I
 I STAT MM
 I 001 21 12.2 119.3 296.1 375.9 142.3 106.7 130.2 42.9 6.8 7.1 0.7 21.9 87.7 245.9 347.2 I
 I 002 21 0.0 97.3 64.5 126.7 79.1 141.3 6.0 2.4 20.4 3.0 21.1 139.3 211.6 317.3 I
 I 003 21 127.5 (*5) (*7) (*7) 94.1 63.7 2.6 2.9 4.2 3.1 48.8 159.9 278.4 I
 I-----I-----I
 I TOWN 06
 I-----I
 I STAT MM
 I 001 24 (*7) (*7) (*7) (*7) (*7) (*7) (*7) (*7) (*7) (*7) (*7) (*7) (*7) (*7) (*7)
 I-----I-----I
 I TOWN 12
 I-----I
 I STAT MM
 I 002 20 94.2 (*1) 125.7 107.9 94.9 58.1 71.3 (*1) 71.1 70.1 81.6 81.9 69.2 89.4 79.4 I
 I 006 20 (*7) (*7) 88.3 (*1) 145.1 111.1 118.2 (*7) (*5) (*7) 64.6 97.2 99.3 86.6 I
 I 009 20 154.5 137.6 127.7 113.0 84.1 35.9 55.0 155.5 109.8 108.4 122.3 128.5 88.8 108.7 I
 I 010 20 93.5 106.3 151.5 84.7 143.5 113.0 66.5 103.4 83.7 79.1 81.4 80.7 70.1 66.7 53.4 I
 I 016 20 41.7 68.6 (*1) (*7) (*4) 61.2 50.2 38.1 52.4 29.3 28.8 36.1 41.4 127.1 97.2 I
 I 017 20 52.6 92.9 138.0 108.9 104.5 78.5 44.3 37.2 33.6 31.2 (*5) 48.8 43.2 98.2 71.2 I
 I 022 20 (*7) (*7) (*7)
 I 024 20 (*7) (*7) (*7)
 I 029 20 46.4 66.3 82.3 64.4 47.0 40.3 77.1 21.8 39.3 41.4 25.0 42.8 51.3 114.5 79.2 I
 I-----I-----I
 I TOWN 14
 I-----I
 I STAT MM
 I 001 24 134.4 94.8 117.2
 I-----I-----I
 I TOWN 01 COUNTRY 06
 I-----I-----I
 I STAT MM
 I 814 02 39.0. 20.7 63.1 .
 I-----I-----I
 I TOWN 02
 I-----I
 I STAT MM
 I 908 02 23.7 14.0 31.5 .
 I 909 02 25.7 13.0 43.7 .
 I-----I-----I
 I TOWN 03
 I-----I
 I STAT MM
 I 213 02 53.8 55.2 66.5 .
 I 214 02 30.3 40.4 51.0 .
 I-----I-----I
 I TOWN 04
 I-----I
 I STAT MM
 I 607 02 38.1 20.2 49.3 .
 I 610 02 43.4 21.9 46.5 .
 I-----I-----I
 CODE: (*1)>5 CONSEC 'BLANK'; (*2)<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

CODE: (*1)>=5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 6

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CODE: (*1)>=5 CONSEC "BLANK"; (*2)<=15 MEAS VALUES; (*3)=1+2; (*4)<=20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 6

MONTHLY VALUES 1977 - 1978																		
POLLUTANT 01		CALCULATED VALUE IS MAXIMUM VALUES IN: MICROGRAMS/CUBIC METRE "SCHOOL" 00																
CLASS 4		YEAR	1977	1	1978	I	I	I	I	I	I	I	I	I	I	I	I	I
MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I TOWN 04 COUNTRY 06	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 001 21 72 448 1274 1067 514 470 275 227 86 133 5 105 211 391 572 I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 002 21 0 284 302 390 277 397 52 28 247 23 192 679 368 687 I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 003 21 1304 (*5) (*7) (*7) 276 242 15 25 27 18 164 325 524 I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I TOWN 08	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 001 24 (*7) (*7) (*7) (*7) (*7) (*7) (*7) (*7) (*7) (*7) (*7) (*7) (*7) (*7) (*7) (*7) (*7) I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I TOWN 12	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 002 20 158 (*1) 210 179 200 112 206 (*1) 112 135 130 127 130 166 151 I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 006 20 (*7) (*7) 210 (*1) 242 172 208 (*7) (*5) (*7) 104 198 195 203 I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 009 20 316 263 316 322 216 125 239 304 276 250 185 216 200 190 117 I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 010 20 158 210 473 237 322 247 367 226 177 151 138 153 138 109 I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 016 20 113 145 (*1) (*7) (*4) 135 161 166 133 76 70 107 156 242 198 I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 017 20 153 176 308 244 218 156 114 101 135 99 (*5) 112 112 182 156 I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 022 20 (*7) (*7) (*7) 244 218 156 114 101 135 99 (*5) 112 112 182 156 I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 024 20 (*7) (*7) (*7) 244 218 156 114 101 135 99 (*5) 112 112 182 156 I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 029 20 79 105 132 125 81 99 203 65 60 75 52 125 114 205 156 I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I TOWN 14	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 001 24 265 185 224	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I TOWN 01 COUNTRY 08	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 014 02 82 57 160	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I TOWN 02	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 908 02 60 28 111	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 909 02 76 30 203	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I TOWN 03	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 213 02 89 272 161	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 214 02 54 222 186	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I TOWN 04	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 607 02 120 102 124	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 610 02 125 96 124	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 7

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 7

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MEDIAN
 POLLUTANT 01
 CLASS 5
 VALUES IN: MICROGRAMS/CUBIC METRE
 "SCHOOL" 00

I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	YEAR	I	1977	I														I
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I	TOWN	01	COUNTRY	02														
I	STAT	MM																
I	061	09	30,0	30,0	80,0	60,0	(#5)	30,0	60,0	20,0	10,0	20,0	20,0	20,0	20,0	50,0	60,0	60,0
I	TOWN	02																
I	STAT	MM																
I	091	09	40,0	30,0	40,0	50,0	80,0	20,0	20,0	20,0	30,0	20,0	30,0	20,0	40,0	50,0	50,0	I
I	092	09	10,0	20,0	(#5)	30,0	70,0	20,0	20,0	20,0	10,0	20,0	10,0	10,0	20,0	(#4)	(#5)	I
I	TOWN	02	COUNTRY	06														
I	STAT	MM																
I	001	24	(#4)	(#7)	(#7)													
I	TOWN	09																
I	STAT	MM																
I	001	24	(#4)	(#7)	(#6)	(#7)	(#7)	75,0	(#4)	0,0	0,0	(#7)	0,0	0,0	0,0	(#4)	(#4)	I
I	TOWN	14																
I	STAT	MM																
I	001	24	39,0	221,0	325,0	255,0	235,5	62,0	31,0	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	225,0	231,0	I
I	TOWN	01	COUNTRY	08														
I	STAT	MM																
I	528	02	41,0	21,0	39,0					19,0	13,0	12,0	11,0	(#1)	16,0	35,5	63,0	49,0
I	TOWN	02																
I	STAT	MM																
I	204	02	58,0	34,5	58,0					(#7)	(#7)	22,5	23,0	23,0	24,0	38,0	55,0	66,0
I	TOWN	03																
I	STAT	MM																
I	530	02	30,0	27,0	41,0					18,0	17,0	20,5	(#7)	(#1)	24,0	37,5	60,0	50,0
I	TOWN	04																
I	STAT	MM																
I	121	02	28,0	26,0	(#5)					34,0	34,0	17,0	10,0	(#7)	(#7)	45,0	44,5	53,0
I	TOWN	05																
I	STAT	MM																
I	304	02	(#5)	18,5	62,5					27,0	20,0	(#7)	(#1)	18,0	18,0	37,0	42,5	85,0

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 7

MONTHLY VALUES 1977 - 1978															
CALCULATED VALUE IS MAXIMUM VALUES IN: MICROGRAMS/CUBIC METRE "SCHOOL" 00															
POLLUTANT 01	CLASS 5														
YEAR 1977															
MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I TOWN 01 COUNTRY 02															
I STAT MM															
I 061 09 60 220 210 140 (#5) 120 150 50 30 30 50 110 130 140	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I TOWN 02															
I STAT MM															
I 091 09 60 90 170 100 320 80 50 50 90 70 70 110 180 140 110	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 092 09 30 40 (#5) 80 360 50 60 40 50 30 40 50 90 (#4) (#5)	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I TOWN 02 COUNTRY 06															
I STAT MM															
I 001 24 (#4) (#7) (#7)	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I TOWN 09															
I STAT MM															
I 001 24 (#4) (#7) (#6) (#7) 135 (#4) 36 0 (#7) 0 34 65 (#4) (#4)	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I TOWN 14															
I STAT MM															
I 001 24 125 541 679 549 398 182 146 (#7) (#7) (#7) (#7) (#7) (#7) 338 330	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I TOWN 01 COUNTRY 08															
I STAT MM															
I 528 02 99 91 101 63 58 33 41 (#1) 52 91 128 195	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I TOWN 02															
I STAT MM															
I 204 02 111 216 161 (#7) (#7) 49 37 51 79 84 87 201	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I TOWN 03															
I STAT MM															
I 530 02 80 109 105 49 47 39 (#7) (#1) 70 85 116 194	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I TOWN 04															
I STAT MM															
I 121 02 61 132 (#5) 77 64 90 26 (#7) (#7) 116 93 148	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I TOWN 05															
I STAT MM															
I 304 02 (#5) 196 165 83 63 (#7) (#1) 61 79 144 199 227	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 8

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

YEAR		SCHOOL '76														
	1977		1978													
MONTH		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TOWN	06	COUNTRY	08													
STAT	MM															
806	02	39,0	22,1	46,8				(*)	(*)	16,1	10,9	12,0	12,0	37,0	52,5	62,8

CODE: (*)=>5 CONSEC "BLANK"; (**)=<15 MEAS VALUES; (**3)=1+2; (**4)=<20 DAYS WITH VALUE; (**5)=1+4; (**6)=2+4; (**7)=1+2+4

TABLE 2 / 8

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CLASS 9		SCHOOL 00													
YEAR	1977	1978													
MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TOWN	06	COUNTRY	08												
STAT	MM														
806	02	32,0	21,5	46,0			(*)1	(*)1	12,0	9,0	11,0	10,0	30,0	42,5	39,0
CODE: (*)1=>5 CONSEC "BLANK"; (*)2=<15 MEAS VALUES; (*)3=1+2; (*)4=<20 DAYS WITH VALUE; (*)5=1+4; (*)6=2+4; (*)7=1+2+4															

TABLE 2 / 8

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

CLASS 9 SCHOOL 00
 YEAR 1977 1978
 MONTH OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
 TOWN 06 COUNTRY 08
 STAT MM
 806 02 118 58 123 (*1) (*1) 50 32 29 46 85 154 151
 CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 9

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

POLLUTANT	01	YEAR	1977	1978	CLASS	6										
MONTH	I	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I TOWN	99	COUNTRY	02													
I STAT	MM															
I 001	13	15,8	4,2	15,3	9,9	27,2	4,0	1,7	4,7	1,0	0,5	0,9	0,4	6,1	9,0	19,1
I 002	18	20,8	12,4	31,1												
I 003	18	39,3	23,0	55,7												
I 004	14	14,7	15,2	22,0	18,7	55,5	13,2	20,5	12,1	7,5	7,0	7,1	9,0	20,2	16,5	31,1
I 005	18	(*)1	16,8	44,1												
I 006	15	7,4	13,8	15,4	13,8	36,5	12,5	11,8	5,7	2,4	5,4	9,0	8,1	10,5	13,7	13,3
I 007	16	1,9	6,3	5,7	7,5	19,8	5,0	8,6	4,0	1,5	1,4	3,9	3,8	5,3	4,6	2,8
I 008	18	32,3	11,8	28,1												
I 009	17	28,9	13,6	37,3	33,7	52,5	17,0	11,5	12,4	5,5	6,4	5,8	5,8	19,4	34,0	37,0
I 010	18	29,5	25,9	32,6												
I 012	18	33,5	26,8	52,0												
I 013	18	(*)1	12,7	19,7												
I 014	18	13,4	8,9	11,7												
I 015	18	54,3	14,8	(*)1												
I 024	10	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)1	65,0	105,3	I
I TOWN	99	COUNTRY	08													
I STAT	MM															
I 124	02	17,9	(*)5	19,7												
I 206	02	29,8	23,3	38,8												
I 312	02	38,3	43,9	78,1												
I 501	02	9,5	(*)1	25,5												
I 615	02	21,8	14,0	30,8												
I 815	02	32,6	11,0	38,5												
I 901	02	15,3	5,4	22,0												

CODE: (*)1=>5 CONSEC "BLANK"; (*)2=<15 MEAS VALUES; (*)3=1+2; (*)4=<20 DAYS WITH VALUE; (*)5=1+4; (*)6=2+4; (*)7=1+2+4

TABLE 2 / 9

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

I-----I-----I-----I-----
CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 9

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**



TABLE 2 / 10

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 10

MONTHLY VALUES 1977 - 1978																	
POLLUTANT 02		CALCULATED VALUE IS MEDIAN VALUES IN: MICROGRAMS/CUBIC METRE "SCHOOL" 00															
CLASS 1		1978															
YEAR		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
I TOWN 01 COUNTRY 04																	
STAT	MM																
I 011 10	93,0	80,0	165,5	43,0	59,0	25,0	36,5	29,0	21,0	23,0	18,0	29,5	62,0	80,5	56,0	I	
I 017 10	122,0	108,0	194,0	36,0	54,0	28,0	34,0	32,0	25,5	23,0	15,0	33,5	66,0	64,5	49,0	I	
I 049 10	80,0	79,0	158,5	40,0	53,5	29,0	32,5	27,0	24,5	25,0	17,0	33,5	66,0	76,0	58,0	I	
I 065 10	137,0	97,5	179,0	36,0	49,0	23,0	34,5	28,0	19,0	23,0	18,0	29,5	51,0	55,0	45,0	I	
I 097 10				51,0	62,5	34,0	37,0	34,0	31,0	33,0	23,0	42,0	68,0	79,0	60,0	I	
I 099 10	77,0	64,0	133,0														I
I TOWN 01 COUNTRY 09																	
STAT	MM																
I 015 07	(#7)	(#7)	(#5)	71,0	37,0	(#5)	14,0	(#1)	(#1)	16,0	12,0	16,5	27,0	29,0	81,0	I	
I 106 07	10,0	(#5)	13,0	11,0	15,0	7,0	10,0	13,0	(#1)	6,0	11,0	8,0	17,0	10,0	9,0	I	
I 203 07	20,0	18,0	(#1)	30,0	23,0	17,0	17,5	17,0	10,0	10,0	17,0	11,0	17,0	26,0	27,0	I	
I 304 07	31,0	20,0	42,5	(#7)	33,0	(#1)	18,0	16,0	18,0	14,0	(#1)	(#1)	30,0	28,0	27,0	I	
I 404 07	29,0	13,0	(#1)	26,0	14,0	(#1)	11,5	10,0	9,5	12,0	6,0	17,5	23,0	23,0	21,5	I	
I 505 07	31,0	22,0	(#1)	31,0	35,0	19,0	22,5	17,0	(#1)	13,0	(#7)	(#1)	36,0	26,5	(#1)	I	
I TOWN 02																	
STAT	MM																
I 002 07	17,0	17,0	(#1)	40,5	25,5	17,0	18,0	20,0	14,0	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	I	
I 111 07	28,5	26,0	44,0	47,0	40,0	31,0	30,0	33,0	19,0	18,0	18,0	20,0	38,0	43,0	36,0	I	
I 115 07	49,0	(#5)	(#1)	61,0	56,0	32,0	(#1)	38,0	17,5	15,0	18,0	17,5	35,0	28,5	(#1)	I	
I 213 07	31,0	33,0	(#1)	46,0	41,0	40,0	24,0	27,0	12,5	14,0	16,0	16,0	33,0	36,0	(#1)	I	
I 215 07	32,0	31,0	(#1)	42,0	36,0	37,0	21,0	25,0	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	I	
I 310 07	22,0	26,0	35,0	36,5	37,0	22,0	21,0	30,0	15,5	18,0	(#7)	(#7)	28,0	13,5	(#1)	I	
I TOWN 03																	
STAT	MM																
I 019 07	21,0	26,5	26,0	30,0	39,0	19,0	21,0	22,0	18,0	15,0	18,0	23,0	30,0	29,5	22,0	I	
I 110 07	12,0	12,0	16,0	18,0	19,5	12,0	16,0	17,0	7,0	9,0	9,0	8,5	23,0	10,0	(#1)	I	
I 209 07	9,0	8,5	15,0	12,0	19,0	7,0	12,0	19,0	8,0	8,0	8,0	8,0	15,0	11,0	14,0	I	
I 317 07	34,5	31,0	46,0	45,0	42,0	28,0	28,5	26,0	18,0	15,0	16,0	17,0	34,0	35,0	38,0	I	
I 318 07	27,0	30,0	37,0	37,0	40,5	22,0	25,0	20,0	18,0	15,0	17,0	23,0	33,0	26,5	32,5	I	
I 413 07	25,0	31,0	(#1)	33,0	42,5	30,5	24,0	24,0	17,5	13,0	17,0	19,5	30,0	42,0	(#1)	I	

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

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MONTHLY VALUES 1977 - 1978																	
POLLUTANT 02		CALCULATED VALUE IS MAXIMUM VALUES IN: MICROGRAMS/CUBIC METRE "SCHOOL" 00															
CLASS 1																	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	YEAR	I	1977	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
I	TOWN	01	COUNTRY	04													
I	STAT	MM															
I	011	10	265	222	496	144	181	207	80	83	55	79	44	103	229	211	145
I	017	10	250	497	761	121	108	138	71	53	77	62	58	133	180	162	100
I	049	10	201	253	428	107	123	153	91	56	64	58	59	174	176	184	108
I	065	10	851	404	680	138	116	158	78	79	61	58	47	114	161	211	104
I	097	10				110	138	207	86	66	61	64	63	171	178	205	118
I	099	10	215	265	431												
I																	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	01	COUNTRY	09													
I	STAT	MM															
I	015	07	(#7)	(#7)	(#5)	248	84	(#5)	30	(#1)	(#1)	20	17	27	42	122	125
I	106	07	44	(#5)	58	62	46	51	25	25	(#1)	22	28	35	38	66	100
I	203	07	52	63	(#1)	91	59	51	46	41	31	40	34	26	46	95	71
I	304	07	67	64	136	(#7)	113	(#1)	54	63	39	36	(#11)	(#1)	64	80	81
I	404	07	245	71	(#1)	157	58	(#1)	34	30	26	21	32	46	86	37	58
I	505	07	72	49	(#1)	219	113	73	58	54	(#1)	37	(#7)	(#1)	82	135	(#1)
I																	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	02															
I	STAT	MM															
I	002	07	58	371	(#1)	84	102	59	40	37	22	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)
I	111	07	53	410	438	98	109	66	48	72	37	45	48	60	67	183	251
I	115	07	94	(#5)	(#1)	188	158	90	(#1)	76	30	43	40	46	65	160	(#1)
I	213	07	76	195	(#1)	117	93	67	43	47	24	27	41	47	51	68	(#1)
I	215	07	88	171	(#1)	118	101	61	45	61	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	I
I	310	07	61	272	319	77	106	59	44	48	37	41	(#7)	(#7)	62	125	(#1)
I																	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	03															
I	STAT	MM															
I	019	07	53	174	84	95	86	56	48	43	27	38	36	60	100	112	131
I	110	07	34	121	85	97	68	68	50	39	22	25	21	37	65	73	(#1)
I	209	07	47	122	64	81	63	66	71	36	21	29	21	43	49	87	88
I	317	07	79	143	160	140	112	120	92	53	34	38	49	55	103	110	382
I	318	07	74	277	151	118	157	115	80	53	34	30	31	62	84	121	339
I	413	07	60	232	(#1)	113	88	64	61	49	39	25	30	46	83	121	(#1)
I																	

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

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MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CODE: (*1)>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 11

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MEDIAN
 POLLUTANT 02
 CLASS 2
 VALUES IN: MICROGRAMS/CUBIC METRE
 "SCHOOL" 00

I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	YEAR	I	1977	I													I		
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
I	TOWN	01	COUNTRY	01														I	
I	STAT	MM																I	
I	001	03	(#7)	(#7)	(#7)	26,0	29,0	(#1)	(#7)	(#7)	(#1)	13,0	15,0	14,5	(#5)	28,0	28,0	I	
I	002	03										32,0	14,0	15,5	13,0	20,0	36,0	30,0	32,0
I	008	03	17,0	19,5	25,0	17,0	20,0	17,0	18,0	12,0	9,0	8,0	8,0	11,5	23,0	21,5	28,0	I	
I	014	03	17,0	7,0	12,0	9,0	10,0	9,0	(#7)	10,0	7,0	4,0	7,0	(#1)	18,0	(#1)	16,0	I	
I	017	03										16,0	16,0	9,0	8,0	11,0	16,0	27,0	I
I	022	03	13,0	8,0	12,0	11,0	9,0	6,0	5,5	8,0	4,0	5,0	9,0	7,0	16,0	9,0	(#7)	I	
I	026	03	21,0	13,0	19,0	20,0	31,0	15,0	19,0	15,0	11,0	7,5	14,0	(#5)	30,0	22,0	27,0	I	
I	TOWN	01	COUNTRY	03														I	
I	STAT	MM																I	
I	102	02	19,0	12,0	15,0	19,0	16,0	(#5)	14,0	12,0	13,0	10,0	14,0	14,0	15,0	14,0	14,0	I	
I	215	02	10,0	6,0	10,0	13,0	13,0	10,0	8,0	7,0	6,5	5,0	5,0	7,0	8,0	10,0	9,5	I	
I	330	02	9,0	(#1)	10,0	13,0	10,0	(#1)	7,0	7,0	6,0	5,0	5,0	7,0	(#5)	(#1)	12,0	I	
I	331	02	11,0	6,0	(#1)	15,0	15,0	(#1)	9,0	8,0	(#1)	(#7)	6,0	6,0	8,0	(#5)	I	I	
I	334	02	13,0	7,0	10,0	14,0	15,0	7,0	11,0	11,0	6,0	6,0	6,0	7,0	7,0	13,0	I	I	
I	335	02	14,0	8,5	15,0	21,0	17,0	11,0	15,0	13,0	10,5	9,0	9,0	11,0	10,5	15,0	I	I	
I	TOWN	01	COUNTRY	04														I	
I	STAT	MM																I	
I	001	10	90,0	87,0	118,0	93,0	82,5	64,0	60,0	42,0	31,5	32,0	30,0	51,5	56,0	93,0	68,0	I	
I	008	10	40,0	43,5	64,0	63,0	51,0	34,0	44,5	40,0	32,0	32,0	(#7)	56,5	51,0	95,5	45,0	I	
I	010	10	52,0	60,0	84,0	65,0	64,5	46,0	39,0	34,0	29,0	21,0	20,0	36,0	38,5	(#7)	(#7)	I	
I	011	10	45,0	45,0	92,0	66,0	57,0	47,0	38,0	37,0	56,0	25,0	24,0	51,0	55,0	81,0	50,0	I	
I	018	10	37,0	45,0	(#1)	53,0	(#7)	(#5)	29,0	29,0	22,0	19,0	20,0	27,0	33,0	91,0	(#1)	I	
I	019	10	15,0	14,0	43,0	30,0	41,0	(#5)	26,0	25,0	41,0	16,0	19,0	30,0	36,0	55,5	35,0	I	
I	TOWN	02															I		
I	STAT	MM															I		
I	001	10	117,0	99,0	(#1)												I		
I	004	10	96,0	101,0	(#1)												I		
I	008	10	31,0	40,5	(#1)												I		
I	009	10	53,0	(#5)	(#1)												I		
I	012	10	78,0	62,0	(#1)												I		
I	018	10	53,0	119,5	(#5)												I		
I	TOWN	01	COUNTRY	09													I		
I	STAT	MM															I		
I	020	07	29,0	38,0	41,0	41,0	66,5	29,0	35,0	24,0	18,0	23,0	29,0	24,0	24,0	20,0	52,0	I	
I	044	07	18,0	19,0	25,0	26,0	54,5	9,0	25,0	20,0	9,0	5,0	10,0	5,0	10,0	5,0	44,0	I	
I	061	07	13,0	14,0	20,0	21,0	34,0	(#1)	22,0	12,0	8,0	4,0	7,0	6,0	13,0	6,0	37,0	I	
I	068	07	19,0	20,0	30,0	37,0	75,5	12,0	26,0	22,0	12,0	8,0	12,0	10,0	12,0	12,0	44,0	I	
I	073	07	14,0	16,0	27,0	32,0	45,5	14,0	22,0	14,0	7,0	7,0	7,0	7,0	10,0	7,0	34,0	I	
I	TOWN	02															I		
I	STAT	MM															I		
I	102	07	38,0	29,0	48,0	45,0	(#1)	(#1)	(#7)	(#7)	(#7)	(#7)	(#7)	(#1)	34,0	34,0	56,0	I	
I	208	07	21,5	21,5	36,0	18,0	27,0	14,0	21,0	18,0	12,0	11,0	12,0	9,5	27,0	19,0	15,0	I	
I	322	07	31,0	44,0	43,5	57,0	51,0	33,0	33,0	27,0	29,0	29,0	22,0	27,0	45,0	(#1)	28,0	I	
I	404	07	10,0	9,0	33,0	13,5	29,5	16,0	20,0	16,0	10,0	8,0	11,0	10,5	18,0	16,0	30,5	I	
I	406	07	13,0	8,0	32,0	26,0	36,0	20,0	22,0	21,0	17,0	11,0	14,5	14,0	21,0	20,0	(#1)	I	
I	CODE: (#1)>5 CONSEC "BLANK"; (#2)<=15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4																		

TABLE 2 / 11

MONTHLY VALUES 1977 - 1978																		
POLLUTANT 02		CALCULATED VALUE IS MAXIMUM VALUES IN: MICROGRAMS/CUBIC METRE "SCHOOL" 00																
CLASS 2		YEAR	1977	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN 01	COUNTRY 01	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	001 03	(#7)	(#7)	(#7)	47	50	(#1)	(#7)	(#7)	(#1)	37	24	29	(#5)	96	80	I	
I	002 03	35	79	129	40	50	67	32	33	19	29	20	33	78	74	87	I	
I	014 03	34	42	91	21	18	28	(#7)	17	17	18	15	(#1)	36	(#1)	76	I	
I	017 03																72	I
I	022 03	78	49	43	32	38	40	72	62	24	21	29	21	48	59	(#7)	I	
I	026 03	58	73	126	42	79	42	32	27	36	32	29	(#5)	82	98	118	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 01	COUNTRY 03	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	102 02	48	20	25	27	45	(#5)	24	24	22	23	17	21	37	24	39	I	
I	215 02	26	16	22	25	36	20	13	17	17	16	13	15	25	20	26	I	
I	330 02	25	(#1)	22	22	35	(#1)	14	19	21	19	10	14	(#5)	(#1)	24	I	
I	331 02	27	25	(#1)	27	38	(#1)	17	18	(#1)	(#7)	11	14	27	18	(#5)	I	
I	334 02	26	32	41	26	41	28	22	24	24	17	15	19	30	23	31	I	
I	335 02	37	25	27	37	48	31	25	25	23	19	20	20	37	25	38	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 01	COUNTRY 04	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	001 10	175	279	417	250	155	153	124	82	69	67	73	120	129	233	179	I	
I	008 10	65	196	370	172	140	151	97	91	69	68	(#7)	117	130	321	194	I	
I	010 10	102	208	399	275	131	72	92	61	63	52	47	84	101	(#7)	(#7)	I	
I	011 10	124	215	294	210	127	156	270	103	221	71	85	93	121	257	363	I	
I	018 10	94	182	(#1)	211	(#7)	(#5)	69	67	103	42	47	60	98	230	(#1)	I	
I	019 10	41	202	247	83	69	(#5)	63	50	78	29	49	63	72	193	105	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 02	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	001 10	209	325	(#1)	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	004 10	103	156	(#1)	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	008 10	106	129	(#1)	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	009 10	172	(#5)	(#1)	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	012 10	145	635	(#1)	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	018 10	188	287	(#5)	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 01	COUNTRY 09	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	020 07	60	529	405	181	157	62	84	61	48	41	48	55	54	156	343	I	
I	044 07	56	405	298	154	128	74	45	52	26	32	33	40	49	104	324	I	
I	061 07	43	289	180	104	127	(#1)	50	37	21	25	25	25	48	123	293	I	
I	068 07	45	471	290	180	140	43	78	49	26	22	27	33	50	85	248	I	
I	073 07	51	478	375	156	121	42	64	43	32	33	19	28	49	143	221	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 02	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	102 07	96	99	77	123	(#1)	(#1)	(#7)	(#7)	(#7)	(#7)	(#7)	(#1)	98	147	211	I	
I	208 07	50	162	182	64	70	65	49	44	37	49	31	45	73	90	76	I	
I	322 07	90	399	187	168	116	78	78	94	47	54	57	65	80	(#1)	122	I	
I	404 07	31	135	147	44	70	51	27	40	28	28	26	44	59	82	89	I	
I	406 07	47	124	124	48	84	61	49	55	34	36	36	50	71	111	(#1)	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 12

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

CODE: (*1)>=5 CONSEC "BLANK"; (*2)<=15 MEAS VALUES; (*3)=1+2; (*4)<=20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 12

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

SCHOOL '66																								
YEAR	1977												1978											
MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC									
TOWN 01 COUNTRY 01																								
STAT MM																								
I	801 03	22.0	10.5	24.0	21.0	19.0	13.0	14.5	20.0	10.5	10.0	14.0	16.0	25.5	25.0	(#5)								
I	809 03	65.0	47.0	61.0	48.0	59.0	44.0	39.0	36.0	43.5	30.0	38.0	49.0	61.0	57.0	51.0								
I	812 03	24.0	11.0	28.0	20.0	22.5	12.0	12.0	(#7)	9.0	9.0	12.0	16.0	30.0	23.0	26.0								
I	813 03	26.0	14.5	33.0	21.0	32.0	17.0	21.0	(#11)	10.0	9.0	14.0	21.0	26.0	23.0	35.0								
I	818 03	29.0	12.5	37.0	21.0	44.5	22.0	18.0	23.0	10.5	10.0	15.0	16.0	33.0	29.0	21.0								
I	826 03	23.0	9.5	21.0	10.0	30.0	9.0	14.5	14.0	10.0	5.0	13.0	11.0	20.0	16.5	20.0								
I	TOWN 01 COUNTRY 04																							
I	STAT MM																							
I	002 10	45.0	81.5	(#1)	73.0	61.0	(#1)	43.0	35.0	38.0	34.0	(#7)	36.5	50.0	76.0	(#1)								
I	006 10	121.0	142.0	(#1)	138.0	152.0	100.0	85.5	72.0	101.0	88.5	(#7)	86.0	97.0	134.0	(#1)								
I	007 10	9.0	26.0	34.0	28.0	19.0	16.0	17.0	15.0	11.0	9.0	(#7)	28.0	28.0	38.0	(#1)								
I	008 10	23.0	43.0	53.0	33.0	28.0	19.0	25.0	17.0	13.0	12.0	(#7)	22.0	20.0	38.5	(#1)								
I	009 10	22.0	37.0	55.0	45.0	37.0	28.0	30.0	23.0	17.0	16.0	(#7)	32.0	31.0	45.0	(#1)								
I	010 10	28.0	57.0	(#1)	60.0	42.0	53.0	45.0	17.0	13.5	10.5	(#7)	24.0	23.0	49.0	(#1)								
I	TOWN 02																							
I	STAT MM																							
I	010 10	43.5	(#1)	50.5	22.0	37.0	19.0	21.0	17.0	11.0	13.0	10.0	19.0	34.0	27.5	32.0								
I	012 10	34.0	30.0	44.0	(#5)	50.0	27.0	26.5	15.0	11.0	11.0	11.0	17.5	25.0	33.0	42.0								
I	015 10	53.0	26.5	(#5)	38.0	53.0	29.0	29.0	(#11)	15.0	13.0	13.0	20.5	32.5	32.5	41.0								
I	016 10	29.0	21.5	30.0	35.0	43.5	22.0	17.0	14.0	14.0	11.0	(#7)	16.0	25.5	26.5	(#1)								
I	019 10	29.0	19.0	31.0	30.0	38.0	17.0	15.0	14.0	8.5	10.0	10.0	15.0	23.0	19.5	25.0								
I	023 10	33.0	22.0	(#7)	29.0	41.5	21.0	17.0	14.0	(#7)	11.0	12.0	21.0	30.0	29.5	34.0								
I	TOWN 03																							
I	STAT MM																							
I	001 12	56.0	79.5	(#7)	69.0	63.0	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)								
I	002 12	54.0	88.0	65.0	74.0	58.0	62.5	68.5	56.0	(#7)	(#7)	(#7)	(#7)	66.0	63.0	57.0								
I	003 12	17.0	27.0	16.5	(#7)	(#4)	10.0	(#4)	(#4)	(#4)	(#7)	(#7)	(#4)	18.5	34.5	(#6)								
I	004 12	42.0	177.0	94.0	(#4)	148.0	115.5	(#4)	108.0	122.0	(#7)	(#7)	(#4)	(#7)	(#7)	(#7)								
I	005 12	11.0	24.0	13.5	10.5	9.0	9.0	10.5	12.0	10.0	(#7)	(#7)	(#4)	21.5	29.0	(#7)								
I	006 12	196.0	205.0	194.0	(#1)	111.0	68.0	(#7)	108.0	170.0	101.0	(#7)	(#5)	(#7)	(#7)	(#7)								
I	TOWN 01 COUNTRY 05																							
I	STAT MM																							
I	002 04	22.0	34.0	30.0	124.0	74.0	88.0	28.0	34.0	25.0	25.0	(#1)	(#1)	41.0	30.0									
I	003 04	25.0	28.5	43.0	46.0	70.0	46.0	28.5	30.0	14.0	13.0	15.0	13.0	23.0	22.0	41.0								
I	007 04	39.0	18.0	42.0	45.0	54.0	42.0	29.0	17.0	10.5	11.0	8.0	11.0	17.0	15.0	23.0								
I	010 04	23.5	16.0	29.0	17.0	41.0	14.0	17.0	20.0	10.0	9.0	9.0	13.5	21.0	15.0	25.0								
I	TOWN 01 COUNTRY 09																							
I	STAT MM																							
I	018 07	29.0	24.0	42.0	35.0	34.5	22.0	15.0	14.0	11.0	11.0	(#1)	9.0	28.0	(#7)	39.0								
I	030 07	19.0	4.0	31.0	27.0	26.0	12.0	18.5	14.0	13.0	7.0	(#1)	(#7)	12.0	10.5	24.0								
I	031 07	96.0	14.0	36.0	28.0	31.5	19.0	18.0	16.0	11.0	10.0	11.0	10.0	18.0	15.5	43.0								
I	032 07	23.0	15.5	42.0	34.0	39.5	19.0	19.0	14.0	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)								
I	035 07	28.0	19.5	45.0	37.0	39.5	24.0	18.0	14.0	12.0	10.0	12.0	(#1)	30.0	25.5	44.0								

CODE: (*1)>=5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 12

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" '00

POLLUTANT	02	CLASS 3														
YEAR	1977	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I TOWN 01 COUNTRY 01																
I STAT MM																
I 801 03 50 96 79 41 55 32 28 33 26 18 26 49 83 87 (#5) I																
I 809 03 96 132 141 90 95 78 103 90 81 48 68 77 165 123 126 I																
I 812 03 54 88 85 62 61 38 29 (#7) 19 17 25 39 83 74 89 I																
I 813 03 69 94 96 43 58 44 39 (#1) 37 21 30 50 92 77 71 I																
I 818 03 61 100 90 80 80 45 52 52 29 29 37 43 108 74 58 I																
I 826 03 65 60 78 33 70 29 30 37 59 19 36 37 92 79 80 I																
I TOWN 01 COUNTRY 04																
I STAT MM																
I 002 10 101 153 (#1) 141 107 (#1) 68 70 66 62 (#7) 73 115 167 (#1) I																
I 006 10 179 257 (#1) 227 177 160 163 150 163 163 (#7) 245 207 192 (#1) I																
I 007 10 43 71 103 55 41 111 42 32 29 44 (#7) 52 73 183 (#1) I																
I 008 10 112 113 101 80 58 145 46 44 30 21 (#7) 32 47 164 (#1) I																
I 009 10 91 86 93 100 73 126 53 37 40 32 (#7) 59 78 130 (#1) I																
I 010 10 112 126 (#1) 170 190 157 81 25 34 24 (#7) 43 65 95 (#1) I																
I TOWN 02																
I STAT MM																
I 010 10 112 (#1) 309 53 83 85 38 36 36 27 35 57 95 72 141 I																
I 012 10 92 159 129 (#5) 84 86 50 28 21 19 21 46 52 67 91 I																
I 015 10 124 127 (#5) 90 105 91 76 (#1) 37 43 27 57 65 80 121 I																
I 016 10 75 119 131 94 86 80 38 30 32 21 (#7) 27 88 61 (#1) I																
I 019 10 78 114 135 77 81 83 52 30 19 23 25 33 72 47 105 I																
I 023 10 64 79 (#7) 70 75 73 36 26 (#7) 21 25 43 88 68 114 I																
I TOWN 03																
I STAT MM																
I 001 12 142 219 (#7) 210 157 (#7) (#7) (#7) (#7) (#7) (#7) (#7) (#7) (#7) (#7) I																
I 002 12 285 204 221 192 120 181 122 91 (#7) (#7) (#7) (#7) 230 214 158 I																
I 003 12 61 104 89 (#7) (#4) 79 (#4) (#4) (#4) (#7) (#4) 106 137 (#6) I																
I 004 12 222 341 311 (#4) 274 325 (#4) 212 195 (#7) (#7) (#4) (#7) (#7) I																
I 005 12 37 70 52 67 30 60 25 20 17 (#7) (#7) (#4) 76 80 (#7) I																
I 006 12 490 570 637 (#1) 187 480 (#7) 341 485 213 (#7) (#5) (#7) (#7) (#7) I																
I TOWN 01 COUNTRY 05																
I STAT MM																
I 002 04 62 293 253 241 180 186 57 82 41 50 (#1) (#1) 138 134 I																
I 003 04 60 293 210 177 142 110 62 68 34 44 30 36 50 108 120 I																
I 007 04 129 124 139 65 125 71 58 49 26 21 17 35 78 58 52 I																
I 010 04 61 198 138 52 99 118 39 49 27 33 41 41 123 166 127 I																
I TOWN 01 COUNTRY 09																
I STAT MM																
I 018 07 117 89 193 104 239 106 47 37 31 25 (#1) 50 91 (#7) 245 I																
I 030 07 95 36 155 90 219 100 45 40 49 27 (#1) (#7) 66 169 151 I																
I 031 07 359 40 142 66 174 91 44 49 33 33 35 56 82 239 169 I																
I 032 07 112 131 191 101 225 111 50 37 (#7) (#7) (#7) (#7) (#7) (#7) I																
I 035 07 122 117 231 106 283 118 52 43 32 32 50 (#1) 101 264 275 I																

CODE: (#1)>5 CONSEC "BLANK"; (#2)<=15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 13

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

POLLUTANT 02		1978														
CLASS 3		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I	TOWN 02	COUNTRY 09														
I	STAT MM															
I	002 07	29,1	25,6	41,5	(#7)	(#7)	(#7)	(#7)								
I	036 07	27,1	20,8	(#1)	26,8	44,3	(#7)	(#7)								
I	040 07	34,0	23,7	(#1)	36,3	51,0	(#1)	29,2	28,9	17,7	14,6	15,0	19,8	30,5	31,5	(#7)
I	048 07	42,1	34,6	(#1)	61,0	66,5	(#1)	32,5	35,1	20,3	17,6	22,2	17,2	39,2	42,0	(#7)
I	TOWN 03	COUNTRY 09														
I	STAT MM															
I	001 07	32,0	15,4	45,2	31,1	56,7	22,6	27,3	20,8	9,7	9,9	8,9	10,2	18,2	23,8	47,0
I	131 07	46,7	33,0	69,5	58,7	(#1)	34,7	39,1	36,7	22,6	18,7	(#7)	(#7)	(#7)	52,6	I
I	206 07	74,0	86,5	141,0	110,4	133,2	82,6	56,4	50,8	28,5	28,9	30,0	37,4	61,2	66,4	126,2
I	304 07	44,0	27,4	65,1	43,7	57,7	45,3	23,7	23,4	15,8	13,0	14,2	16,6	25,9	38,0	58,7
I	CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4															

TABLE 2 / 13

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

POLLUTANT 02		1978														
CLASS 3		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I	TOWN 02	COUNTRY 09														
I	STAT MM															
I	002 07	22,0	17,0	36,0	(#7)	(#7)	(#7)	(#7)								
I	036 07	23,0	12,0	(#1)	22,0	43,0	(#7)	(#7)								
I	040 07	26,0	18,0	(#1)	35,0	52,5	(#1)	26,0	26,5	17,0	13,0	11,5	13,0	27,0	28,0	(#7)
I	048 07	42,0	23,0	(#1)	46,0	61,0	(#1)	28,0	31,0	23,0	14,0	20,0	12,0	31,0	34,0	(#7)
I	TOWN 03	COUNTRY 09														
I	STAT MM															
I	001 07	27,0	8,0	36,0	20,0	49,0	13,0	26,5	20,0	7,0	10,0	6,0	5,0	11,0	11,0	33,0
I	131 07	34,0	18,0	49,0	53,5	(#1)	21,0	31,0	36,0	18,0	16,5	(#7)	(#7)	(#7)	37,5	I
I	206 07	69,0	68,0	94,0	108,0	132,0	68,0	52,0	52,0	27,0	27,0	29,0	32,5	61,0	54,0	104,0
I	304 07	41,0	20,5	49,5	50,0	51,0	47,0	22,0	20,0	15,0	13,0	13,0	13,0	21,0	36,5	44,0
I	CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4															

TABLE 2 / 13

MONTHLY VALUES 1977 - 1978																		
CALCULATED VALUE IS MAXIMUM VALUES IN: MICROGRAMS/CUBIC METRE "SCHOOL" 00																		
POLLUTANT	02	CLASS 3																
I-----I	I	I	I	I	I	I	I	I	I	I	I	I	I	I-----I				
I YEAR	I	1977	I											1978				
I MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I
I-----I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I-----I
I TOWN	02	COUNTRY	09															I
I -----	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I STAT	MM																	I
I 002 07	92	97	115	(#7)	(#7)	(#7)	(#7)											I
I 036 07	77	84	(#1)	61	147	(#7)	(#7)											I
I 040 07	90	112	(#1)	69	139	(#1)	(#1)	61	64	34	55	62	71	78	117	(#7)	I	
I 048 07	107	205	(#1)	158	196	(#1)	(#1)	57	59	43	60	72	53	113	182	(#7)	I	
I-----I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I-----I
I TOWN	03																	I
I -----	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I STAT	MM																	I
I 001 07	86	50	203	76	163	128	69	65	31	23	36	36	65	187	155	I		
I 131 07	129	106	413	125	(#1)	163	98	95	56	40	(#7)	(#7)	(#7)	(#7)	195	I		
I 206 07	123	232	512	326	379	161	94	94	54	68	56	71	99	280	488	I		
I 304 07	104	67	251	115	208	77	62	68	39	29	34	46	73	180	235	I		
I-----I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I-----I	

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 14

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

POLLUTANT	02	1978														
	CLASS 4	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I TOWN 01 COUNTRY 01																
I STAT MM																
I 501 03 18,7 10,7 40,9 25,2 34,6 22,8 17,7 22,4 18,2 7,6 12,1 28,0 46,2 30,2 16,9 I																
I 504 03 23,7 23,0 32,1 20,1 39,5 13,6 24,0 22,6 17,0 (*1) 15,2 19,0 34,0 29,1 34,6 I																
I 505 03 30,5 33,2 40,5 28,5 38,3 23,2 32,5 36,3 31,0 18,6 21,1 34,8 50,6 37,5 33,5 I																
I 509 03 17,1 26,8 32,6 24,0 30,0 (*7) 22,4 (*1) 14,4 13,7 12,3 19,4 27,0 20,4 24,0 I																
I 513 03 25,3 14,8 32,3 18,0 28,4 (*7) 19,0 15,7 12,3 11,1 12,7 16,6 28,6 25,1 30,2 I																
I 514 03 25,2 18,2 30,9 18,7 31,3 (*7) (*5) 18,0 12,9 11,6 16,0 21,5 28,4 29,4 25,8 I																
I TOWN 02																
I STAT MM																
I 701 03 21,5 16,1 25,4 15,1 20,4 23,5 13,9 13,7 8,5 7,1 6,5 12,3 23,6 18,7 22,0 I																
I 706 03 (*1) (*7) (*5) 9,3 17,2 19,2 10,0 8,0 8,0 5,8 5,3 10,2 (*1) 10,8 13,7 I																
I 707 03 21,7 15,3 21,4 14,1 24,8 13,8 17,6 16,5 10,3 7,6 7,1 11,9 19,3 18,3 22,7 I																
I 709 03 (*7) (*1) 13,4 21,5 12,0 (*5) 9,5 (*1) 5,4 10,7 16,2 17,7 19,1 I																
I 712 03 20,1 11,6 23,6 (*7) 22,8 11,4 14,5 12,4 6,4 4,8 3,6 (*1) 18,7 (*1) 28,9 I																
I 715 03 10,6 8,8 12,4 6,9 12,8 15,5 (*1) 6,1 5,2 5,0 3,7 8,2 12,4 12,3 13,4 I																
I TOWN 03																
I STAT MM																
I 202 03 13,5 (*5) 28,0 26,0 24,7 20,7 24,1 22,0 (*1) 11,8 15,9 21,4 26,7 16,0 24,9 I																
I 205 03 26,1 29,4 36,5 22,0 27,8 20,8 19,7 20,3 16,8 18,4 22,4 (*5) (*1) 41,9 46,8 I																
I 215 03 15,4 22,4 (*1) 32,5 26,2 19,0 25,1 17,9 10,1 12,5 15,4 (*1) 18,5 (*1) 26,6 I																
I 218 03 8,2 22,6 40,9 33,1 (*1) (*1) (*7) 17,8 23,5 23,4 21,6 31,4 46,1 53,2 40,5 I																
I 229 03 14,0 21,9 17,8 12,5 14,2 12,3 14,6 12,6 7,6 10,3 15,5 14,3 15,3 26,2 30,4 I																
I 230 03 13,5 19,5 (*1) 18,4 (*7) (*1) 10,4 (*1) 13,6 18,6 21,8 16,6 20,3 I																
I TOWN 04																
I STAT MM																
I 001 10 28,2 32,5 67,7 45,2 30,5 25,9 21,3 20,8 15,0 4,4 7,4 11,8 13,0 32,6 19,2 I																
I 002 10 32,7 33,5 68,4 46,0 31,4 25,9 22,7 22,2 17,0 14,5 12,4 20,4 35,0 70,5 25,7 I																
I 004 10 15,4 14,9 27,7 20,3 16,2 12,3 12,5 12,4 9,4 (*5) (*7) 11,5 14,0 7,3 I																
I 008 10 9,5 8,4 21,1 22,2 16,1 17,3 12,7 9,1 8,2 3,6 4,3 3,3 4,1 8,3 4,0 I																
I 032 10 23,0 19,8 40,6 27,6 22,0 17,3 15,1 10,4 14,9 23,0 21,4 24,5 34,4 101,3 77,0 I																
I TOWN 03																
I STAT MM																
I 104 10 (*5) 58,0 45,9 (*1) 43,8 65,7 58,8 26,0 35,5 46,0 61,4 40,0 I																
I 106 10 40,1 25,5 23,5 17,3 22,6 4,6 5,3 8,0 11,8 22,1 30,0 21,5 I																
I TOWN 05																
I STAT MM																
I 003 10 75,8 59,0 124,2 87,0 105,4 63,4 44,2 38,0 33,9 38,3 30,6 41,2 73,5 98,8 86,6 I																
I 005 10 47,5 25,8 (*1) 43,8 55,0 (*1) 23,7 16,2 13,5 14,7 18,2 24,7 52,3 55,0 49,6 I																
I 010 10 73,1 52,2 107,7 66,7 90,6 41,8 50,2 34,9 24,9 25,4 27,2 36,2 67,8 78,0 59,0 I																
I TOWN 01 COUNTRY 05																
I STAT MM																
I 001 05 20,4 35,9 35,5 41,5 32,0 20,8 17,3 12,7 11,3 6,7 8,7 11,4 18,2 17,6 33,7 I																

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 14

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 14

MONTHLY VALUES 1977 - 1978																		
POLLUTANT 02		CALCULATED VALUE IS MAXIMUM VALUES IN: MICROGRAMS/CUBIC METRE "SCHOOL" 00																
CLASS 4		1978																
YEAR		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN 01	COUNTRY 01																
I	STAT MM																	
I	501 03	37	103	147	77	89	69	39	42	39	12	29	69	114	119	45	I	
I	504 03	54	140	155	58	103	34	51	42	37	(#1)	39	51	85	94	94	I	
I	505 03	69	147	155	94	108	58	58	69	54	37	39	73	98	126	89	I	
I	509 03	37	69	81	65	69	(#7)	32	(#1)	27	23	23	42	54	61	51	I	
I	513 03	58	73	126	61	69	(#7)	34	34	34	25	25	42	73	108	108	I	
I	514 03	54	65	98	48	132	(#7)	(#5)	34	27	25	48	48	89	89	69	I	
I	STAT MM																	
I	701 03	42	129	62	42	51	70	24	24	18	18	16	39	58	51	70	I	
I	706 03	(#1)	(#7)	(#5)	28	78	62	18	16	18	16	16	24	(#1)	34	34	I	
I	707 03	70	97	58	51	62	45	28	26	22	22	16	34	42	62	78	I	
I	709 03	(#7)	(#7)	(#1)	34	48	34	(#5)	20	(#1)	(#1)	12	28	42	45	42	I	
I	712 03	39	78	70	(#7)	54	28	26	26	18	10	8	(#1)	54	(#1)	78	I	
I	715 03	20	36	31	18	24	51	(#1)	14	10	10	10	22	26	36	31	I	
I	STAT MM																	
I	TOWN 03																	
I	STAT MM																	
I	202 03	21	(#5)	76	52	76	37	48	30	(#1)	23	26	30	65	25	38	I	
I	205 03	62	70	96	51	70	34	34	33	28	43	45	(#5)	(#1)	76	98	I	
I	215 03	33	33	(#1)	65	58	28	59	31	16	25	29	(#1)	30	(#1)	35	I	
I	218 03	21	106	155	72	(#1)	(#1)	(#7)	30	58	55	66	83	87	101	97	I	
I	229 03	27	41	103	24	28	26	25	32	15	21	25	32	31	87	49	I	
I	230 03	28	33	(#1)	36	(#7)	(#1)	(#1)	19	(#1)	(#1)	23	35	42	24	37	I	
I	STAT MM																	
I	TOWN 04																	
I	STAT MM																	
I	001 10	57	101	290	158	62	68	49	47	30	19	14	32	30	126	104	I	
I	002 10	73	127	246	140	70	87	48	41	30	34	26	42	107	198	110	I	
I	004 10	38	51	112	104	47	42	27	23	19	(#5)	(#7)	(#7)	32	38	32	I	
I	008 10	20	28	108	74	44	54	30	16	20	11	10	9	14	28	14	I	
I	032 10	38	57	116	68	32	34	30	20	38	59	36	49	141	244	195	I	
I	STAT MM																	
I	TOWN 03																	
I	STAT MM																	
I	104 10				(#5)	99	115	(#1)	68	304	678	65	78	103	133	92	I	
I	106 10				120	51	62	32	44	25	15	21	34	65	68	59	I	
I	STAT MM																	
I	TOWN 05																	
I	STAT MM																	
I	003 10	171	195	214	156	209	186	92	77	56	55	75	97	146	215	190	I	
I	005 10	145	106	(#1)	100	138	(#1)	34	31	25	29	31	49	117	155	217	I	
I	010 10	164	177	175	121	185	173	63	57	53	43	57	77	161	185	189	I	
I	STAT MM																	
I	TOWN 05																	
I	STAT MM																	
I	001 05	43	143	92	90	81	59	37	23	59	16	16	29	51	48	113	I	
I	CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4																	

TABLE 2 / 15

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS ARITHMETIC MEAN
 POLLUTANT 02
 CLASS 4
 VALUES IN: MICROGRAMS/CUBIC METRE
 "SCHOOL" 00

I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	YEAR	I	1977	I														I
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I	TOWN	01	COUNTRY	09														I
I	STAT	MM																I
I	011	07	59,6	120,8	102,8	105,3	152,6	94,2	(#7)	32,2	13,9	13,3	17,2	17,9	24,2	51,3	59,5	I
I	012	07	(#7)	(#7)	(#7)	(#7)	(#4)	(#1)	50,9	34,4	14,3	20,5	21,8	44,2	80,3	135,7	I	
I	015	07	41,3	83,5	59,7	56,3	66,9	44,1	44,5	37,7	16,3	13,4	15,7	22,9	35,9	53,6	127,9	I
I	033	07	61,5	115,6	93,3	92,0	154,6	74,7	40,1	33,4	21,8	17,8	28,8	25,0	35,0	61,5	86,3	I
I	TOWN	02																I
I	STAT	MM																I
I	009	07	36,5	41,0	39,0	52,9	51,5	36,5	22,5	23,2	15,3	12,8	19,4	20,4	32,7	32,6	22,2	I
I	010	07	22,6	28,9	30,2	37,8	35,4	23,7	17,3	18,7	7,8	7,7	8,6	11,2	20,3	20,1	19,4	I
I	011	07	15,1	11,9	23,8	24,1	24,1	13,3	12,2	12,6	6,3	6,3	6,5	8,2	17,9	15,1	18,2	I
I	012	07	31,0	46,3	(#1)	67,9	69,0	(#1)	28,6	33,7	13,3	13,3	(#7)	17,3	30,1	(#7)	(#1)	I
I	TOWN	03																I
I	STAT	MM																I
I	012	07	33,2	43,8	(#1)	65,1	98,2	33,6	44,3	32,6	16,0	12,6	17,0	25,4	28,1	33,1	49,0	I
I	017	07	24,2	30,4	(#1)	37,5	60,7	20,7	35,2	21,1	15,3	11,8	15,1	14,8	18,0	22,7	36,3	I
I	020	07	31,3	22,7	(#1)	35,4	66,3	30,1	35,9	25,8	15,7	13,2	19,5	20,6	26,3	32,7	47,2	I
I	022	07	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	I	
I	TOWN	04																I
I	STAT	MM																I
I	005	07	7,0	8,2	13,5	13,1	16,8	7,9	9,6	8,5	4,4	5,6	5,4	(#1)	9,6	9,2	7,9	I
I	008	07	8,3	9,0	20,1	23,6	17,7	10,5	8,9	10,2	5,0	4,3	5,0	8,2	12,7	14,5	13,0	I
I	009	07	8,6	13,0	16,3	24,0	18,3	11,4	11,0	12,9	6,0	(#1)	7,1	9,4	13,7	15,3	19,2	I
I	011	07	9,6	7,1	12,0	24,1	26,2	13,0	13,3	19,9	10,8	8,3	9,9	9,9	16,0	13,7	15,9	I
I	TOWN	05																I
I	STAT	MM																I
I	009	07	42,3	60,7	78,7	103,7	95,5	66,0	36,6	28,3	25,8	17,3	17,2	26,2	39,5	42,7	76,9	I
I	114	07	17,2	20,6	26,7	31,4	29,3	18,2	14,7	9,6	7,9	11,0	8,6	6,5	22,5	19,5	36,3	I
I	201	07	11,7	12,8	15,1	20,3	21,3	15,9	(#1)	17,6	10,7	8,2	9,7	8,8	17,6	18,0	17,6	I
I	229	07	30,9	38,2	41,3	46,8	72,5	33,7	36,2	36,2	22,0	18,6	25,8	22,9	31,5	33,4	50,6	I
I	306	07	16,7	(#1)	41,1	35,2	45,8	24,3	11,2	8,0	6,5	8,4	9,2	9,1	21,8	23,7	15,9	I
I	310	07	15,9	9,7	29,7	33,3	34,8	25,8	35,4	(#1)	15,1	17,7	21,4	17,5	30,4	43,1	60,5	I

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 15

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 15

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 16

MONTHLY VALUES 1977 - 1978														
POLLUTANT 02		CALCULATED VALUE IS ARITHMETIC MEAN VALUES IN: MICROGRAMS/CUBIC METRE "SCHOOL" 00												
CLASS 5														
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	YEAR	I	1977	I	I	I	I	I	I	I	I	I	I	I
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG
I	TOWN	01	COUNTRY	01	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I
I	605	03	18,6	11,8	(#1)	19,7	25,3	10,6	11,0	(#5)	6,2	6,2	6,9	8,6
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	02	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I
I	602	03	55,2	41,7	53,6	(#7)	47,7	46,1	36,0	28,8	25,8	19,8	22,0	38,0
I	603	03	25,0	30,5	35,3	30,4	35,1	31,2	22,4	17,3	11,8	10,0	9,2	19,4
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	03	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I
I	302	03	8,9	4,2	7,5	10,0	13,9	4,3	4,3	3,7	4,7	(#1)	6,0	5,2
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	04	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I
I	404	03	32,4	13,0	32,9	25,9	24,4	21,4	18,9	29,6	(#5)	31,0	18,6	27,0
I	405	03	32,2	21,7	46,7	26,3	29,8	23,7	29,0	35,7	(#7)	32,6	27,8	24,4
I	411	03	41,4	44,1	48,3	44,1	46,1	45,5	44,4	51,6	(#5)	81,0	39,1	48,6
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	01	COUNTRY	04	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I
I	024	10	19,8	19,0	40,9	25,3	37,9	23,2	23,6	20,3	12,8	(#1)	11,8	19,3
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	01	COUNTRY	05	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I
I	001	06	6,6	15,0	(#1)	(#7)	(#1)	11,5	17,2	13,6	6,8	5,6	4,3	6,2
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	01	COUNTRY	07	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I
I	352	01	26,9	23,8	28,8	56,1	47,9	34,5	42,5	31,4	21,5	28,7	22,0	33,0
I	353	01	19,0	35,0	35,7	(#1)	53,5	(#1)	12,6	19,4	16,4	(#1)	10,4	13,7
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	02	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I
I	355	01	(#7)	(#7)	(#7)	(#5)	47,4	34,8	30,4	29,0	19,2	(#7)	(#7)	34,6
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	03	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I
I	360	01	(#1)	(#7)	(#7)	(#1)	26,5	22,4	20,3	17,1	17,7	15,2	12,4	17,0
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	01	COUNTRY	09	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I
I	009	07	80,1	93,7	(#1)	151,4	137,5	(#1)	65,2	55,5	38,8	37,4	50,2	54,5
I	010	07	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 16

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CODE: (*1)>=5 CONSEC "BLANK"; (*2)<=15 MEAS VALUES; (*3)=1+2; (*4)<=20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 16

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CLASS 3			SCHOOL 88														
YEAR	I	1977	I	1978													
MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TOWN 01	COUNTRY 01																
STAT MM																	
605 03	42	37	(#1)	42	51	21	19	(#5)	16	14	17	23	(#1)	85	51		
TOWN 02																	
STAT MM																	
602 03	102	187	157	(#7)	93	91	62	52	44	40	41	76	98	85	(#7)		
603 03	57	138	113	69	76	68	42	27	24	20	22	45	57	83	114		
TOWN 03																	
STAT MM																	
302 03	22	14	14	36	36	12	12	20	10	(#1)	45	12	36	26	48		
TOWN 04																	
STAT MM																	
404 03	104	85	75	57	39	45	42	65	(#5)	76	56	58	76	69	63		
405 03	70	144	154	45	43	70	53	99	(#7)	57	63	68	87	89	64		
411 03	83	168	138	81	73	73	65	119	(#5)	161	75	89	94	108	132		
TOWN 05	COUNTRY 04																
STAT MM																	
024 10	92	90	104	57	97	57	40	40	31	(#1)	22	44	(#7)	114	161		
TOWN 01	COUNTRY 05																
STAT MM																	
001 06	20	60	(#1)	(#7)	(#1)	40	41	38	12	12	6	29	6	(#7)	(#7)		
TOWN 01	COUNTRY 07																
STAT MM																	
352 01	45	55	45	136	67	76	66	58	45	46	46	59	101	46	38		
353 01	52	53	68	(#1)	145	(#1)	27	34	34	(#1)	16	26	46	(#7)	73		
TOWN 02																	
STAT MM																	
355 01	(#7)	(#7)	(#7)	(#5)	74	92	54	48	36	(#7)	(#7)	133	80	48	62		
TOWN 03																	
STAT MM																	
360 01	(#1)	(#7)	(#7)	(#1)	50	39	45	29	30	33	23	33	49	33	37		
TOWN 01	COUNTRY 09																
STAT MM																	
009 07	218	427	(#1)	369	288	(#1)	119	112	69	75	120	127	267	(#1)	519		
010 07	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)			

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 17

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

YEAR		1977												1978											
MONTH		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC									
TOWN	02	COUNTRY	09	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----									
STAT	MM	002	07	9,2	15,1	25,4	26,6	29,5	19,5	14,5	(#4)	5,3	(#7)	(#6)	14,9	25,9	29,4	28,1							
TOWN	03	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----								
STAT	MM	005	07	31,2	30,8	(#1)	36,9	32,7	24,5	18,3	16,8	11,3	7,9	13,4	14,7	23,3	34,3	(#1)							
TOWN	04	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----								
STAT	MM	007	07	(#1)	15,0	26,8	18,4	19,1	10,3	10,1	14,1	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)								
TOWN	05	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----								
STAT	MM	005	07	21,6	24,3	35,1	42,3	36,6	(#1)	13,5	15,5	11,1	9,2	13,2	16,7	25,5	25,9	(#1)							
011	07	36,1	64,1	(#1)	92,8	70,7	(#5)	39,0	33,4	22,1	20,4	23,8	32,2	54,2	(#1)	(#3)	(#1)								
015	07	17,3	16,2	27,6	38,7	(#4)	(#1)	(#5)	6,7	(#1)	8,7	11,4	14,1	20,3	21,8	(#1)	(#1)								

TABLE 2 / 17

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

I	YEAR	1977												1978												I
		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I	I	I	I	I	I	I	I	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN	02	COUNTRY	09																						
I	STAT	MM																								
I	002	07	8,0	12,0	22,0	24,5	27,0	20,0	15,0	(*)4	4,0	(*)7	(*)6	13,0	16,0	20,0	23,0									
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN	03																								
I	STAT	MM																								
I	005	07	21,0	23,0	(*)1	25,0	33,5	22,0	16,0	15,0	9,0	7,0	11,0	11,0	22,5	32,5	(*)1									
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN	04																								
I	STAT	MM																								
I	007	07	(*)1	6,0	14,0	10,0	15,0	6,0	9,0	14,0	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7									
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN	05																								
I	STAT	MM																								
I	005	07	18,0	19,5	26,0	29,5	40,0	(*)1	14,0	14,0	10,0	9,0	11,5	15,5	27,0	20,5	(*)1									
I	011	07	36,0	44,0	(*)1	67,0	77,0	(*)5	33,5	36,0	21,0	20,0	21,5	28,5	52,0	(*)1	(*)3									
I	015	07	14,0	10,0	25,0	27,0	(*)4	(*)1	(*)5	4,5	(*)1	8,0	10,0	13,0	24,0	18,0	(*)1									
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
CODE: (*)1=>5 CONSEC "BLANK"; (*)2=<15 MEAS VALUES; (*)3=1+2; (*)4=<20 DAYS WITH VALUE; (*)5=1+4; (*)6=2+4; (*)7=1+2+4																								I		

TABLE 2 / 17

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CLASS 9			SCHOOL '68													
YEAR	1977			1978												
MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
TOWN	02	COUNTRY	09													
STAT	MM															
002	07	27	63	50	52	55	29	18	(#4)	12	(#7)	(#6)	25	65	173	86
TOWN	03															
STAT	MM															
005	07	76	88	(#1)	97	82	54	47	40	24	22	29	66	65	127	(#1)
TOWN	04															
STAT	MM															
007	07	(#1)	48	214	90	80	44	17	36	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)
TOWN	05															
STAT	MM															
005	07	41	104	118	125	63	(#1)	36	35	19	14	33	43	52	119	(#1)
011	07	76	230	(#1)	224	137	(#5)	76	47	52	38	53	72	104	(#1)	(#3)
015	07	40	120	94	91	(#4)	(#1)	(#5)	15	(#1)	23	25	40	36	132	(#1)

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

YEAR		1977												1978											
MONTH		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC									
TOWN 99		COUNTRY 05																							
STAT MM		=====																							
I	001	04	9.6	22.2	21.1	24.0	22.1	13.4	13.4	11.5	5.3	5.8	6.8	10.4	14.3	20.4	20.7								
TOWN 99		COUNTRY 07																							
STAT MM		=====																							
I	001	01	8.8	4.7	11.6	(#5)	(#1)	9.7	9.1	7.3	7.2	7.0	6.5	7.5	9.5	11.5	13.5								
TOWN 99		COUNTRY 09																							
STAT MM		=====																							
I	001	07	3.1	8.3	8.1	3.5	5.5	2.7	4.9	3.6	2.1	1.3	2.0	2.9	3.9	5.5	9.2								
I	127	07	14.1	13.9	18.0	26.6	23.2	14.3	8.9	7.6	7.1	6.8	10.9	10.1	19.1	18.1	21.3								
I	201	07	7.5	7.2	8.9	10.7	14.3	5.5	7.6	11.6	3.9	4.2	3.6	6.3	9.5	8.1	12.0								
I	300	07	4.9	(#1)	10.0	6.3	(#7)	(#1)	(#7)	(#7)	(#7)	(#7)	(#7)	(#5)	(#7)	(#7)	(#7)								
I	404	07	23.6	19.7	34.4	36.1	19.6	19.8	11.2	9.9	7.8	7.0	7.8	9.7	21.8	28.1	35.8								
I	501	07	4.6	2.5	6.5	3.9	6.6	2.6	5.7	5.0	2.3	1.7	1.8	2.0	3.2	3.7	7.4								
I	601	07	16.3	12.3	20.8	18.2	18.1	11.3	13.4	17.0	6.1	5.5	8.3	7.7	(#7)	14.6	(#6)								
I	726	07	7.9	12.6	14.9	9.1	19.0	5.2	9.1	10.5	3.9	3.2	3.2	4.7	10.1	9.4	(#7)								
I	801	07	4.1	(#1)	(#5)	(#7)	(#7)	8.0	11.6	3.3	3.7	5.2	18.2	6.2	10.9	20.5	16.6								
I	901	07	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	6.0	2.4	1.8	(#5)	2.1	3.0	(#1)	(#1)								

TABLE 2 / 18

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MEDIAN
 POLLUTANT 02
 CLASS 6
 VALUES IN: MICROGRAMS/CUBIC METRE
 "SCHOOL" 00

I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	YEAR	I	1977	I																I
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I	
I	TOWN	99	COUNTRY	05																I
I	STAT	MM																		I
I	001	04	9.0	12.5	15.0	15.0	20.0	9.0	10.5	12.0	5.0	5.0	6.0	9.0	13.0	12.5	13.5	I	I	
I	TOWN	99	COUNTRY	07																I
I	STAT	MM																	I	
I	001	01	8.0	4.5	10.0	(#5)	(#1)	8.0	8.0	8.0	7.0	7.0	6.0	7.0	8.0	8.0	8.0	11.0	I	
I	TOWN	99	COUNTRY	09															I	
I	STAT	MM																	I	
I	001	07	2.0	3.0	7.0	2.0	3.5	2.0	3.0	3.0	1.0	1.0	1.0	1.5	3.0	2.5	3.0	I	I	
I	127	07	13.0	7.5	17.0	19.0	21.5	9.0	7.0	7.0	6.0	7.0	10.0	9.0	21.0	13.0	15.0	I	I	
I	201	07	5.0	4.0	6.0	8.0	8.0	4.0	7.0	7.0	3.0	3.0	3.0	3.5	9.0	5.5	3.0	I	I	
I	300	07	4.0	(#1)	8.0	5.5	(#7)	(#1)	(#7)	(#7)	(#7)	(#7)	(#7)	(#5)	(#7)	(#7)	(#7)	I	I	
I	404	07	24.0	16.0	26.0	27.0	17.0	15.0	15.0	10.0	7.0	7.0	7.0	9.0	19.0	21.0	27.0	I	I	
I	501	07	3.0	2.0	4.0	3.0	6.0	2.0	5.0	4.0	2.0	1.0	2.0	1.0	2.0	2.0	2.0	7.0	I	
I	601	07	13.5	9.0	22.0	11.0	17.0	10.0	12.0	14.0	5.0	5.0	8.0	5.0	(#7)	10.0	(#6)	I	I	
I	726	07	5.0	3.0	10.0	7.0	14.0	2.0	6.0	10.0	2.0	2.0	4.0	2.0	7.0	3.5	(#7)	I	I	
I	801	07	3.5	(#1)	(#7)	(#5)	(#7)	6.0	5.0	2.5	2.0	5.0	10.0	5.5	10.0	19.0	9.0	I	I	
I	901	07	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	6.0	2.0	1.0	(#5)	1.0	2.0	(#1)	(#1)	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4																				

TABLE 2 / 18

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MAXIMUM
 POLLUTANT 02
 CLASS 6
 VALUES IN: MICROGRAMS/CUBIC METRE
 "SCHOOL" 00

I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	YEAR	I	1977	I															I	
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I	
I	TOWN	99	COUNTRY	05															I	
I	STAT	MM																	I	
I	001	04	22	87	72	144	84	58	38	22	13	20	16	26	31	99	85	I	I	
I	TOWN	99	COUNTRY	07															I	
I	STAT	MM																I	I	
I	001	01	22	18	32	(#5)	(#1)	23	22	12	11	14	12	17	30	37	35	I	I	
I	TOWN	99	COUNTRY	09															I	
I	STAT	MM																	I	
I	001	07	14	55	26	11	20	8	17	12	8	4	8	12	12	26	52	I	I	
I	127	07	28	85	55	104	60	42	25	16	12	15	37	25	36	79	62	I	I	
I	201	07	39	35	24	32	44	21	19	29	13	10	10	25	32	46	49	I	I	
I	300	07	15	(#1)	32	19	(#7)	(#1)	(#7)	(#7)	(#7)	(#7)	(#7)	(#5)	(#7)	(#7)	(#7)	I	I	
I	404	07	51	59	127	86	49	70	29	24	16	15	19	29	53	100	124	I	I	
I	501	07	16	8	20	11	20	10	17	10	10	7	4	11	9	21	18	I	I	
I	601	07	40	43	54	44	39	28	25	41	27	21	27	37	(#7)	32	(#6)	I	I	
I	726	07	24	65	73	34	66	20	21	24	12	12	7	35	57	73	(#7)	I	I	
I	801	07	15	(#1)	(#7)	(#5)	(#7)	32	36	10	21	23	53	22	42	53	108	I	I	
I	901	07	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	14	7	6	(#5)	12	23	(#1)	(#1)	I	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4																				

TABLE 2 / 19

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

POLLUTANT	03	CLASS	1	YEAR	1977	1	1978	1	MONTH	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN	02	COUNTRY	06																							
I	---	=====																									
I	STAT	MM																									
I	001	15	156,9	149,8	188,2																						

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 19

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

POLLUTANT	03	CLASS	1	YEAR	1977	1	1978	1	MONTH	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
I	TOWN	02	COUNTRY	06																						
I	---	=====																								
I	STAT	MM																								
I	001	15	154,0	131,0	161,0																					

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 19

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

POLLUTANT	03	CLASS	1	YEAR	1977	1	1978	1	MONTH	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I			
I	TOWN	02	COUNTRY	06																						
I	---	=====																								
I	STAT	MM																								
I	001	15	274	246	620																					

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 20

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

POLLUTANT 03		1978											
		CLASS 1											
I	I	I	I	I	I	I	I	I	I	I	I	I	
I	YEAR	I	1977	I	I	I	I	I	I	I	I	I	
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	
I		I				I						JUL	
I		I				I						AUG	
I		I				I						SEP	
I		I				I						OCT	
I		I				I						NOV	
I		I				I						DEC	
I	TOWN 02	COUNTRY 06											
I	STAT MM												
I	001 15	156,9	149,8	186,2									

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 20

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

POLLUTANT 03		1978											
		CLASS 1											
I	I	I	I	I	I	I	I	I	I	I	I	I	
I	YEAR	I	1977	I	I	I	I	I	I	I	I	I	
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	
I		I				I						JUL	
I		I				I						AUG	
I		I				I						SEP	
I		I				I						OCT	
I		I				I						NOV	
I		I				I						DEC	
I	TOWN 02	COUNTRY 06											
I	STAT MM												
I	001 15	154,0	131,0	161,0									

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 20

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

POLLUTANT 03		1978											
		CLASS 1											
I	I	I	I	I	I	I	I	I	I	I	I	I	
I	YEAR	I	1977	I	I	I	I	I	I	I	I	I	
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	
I		I				I						JUL	
I		I				I						AUG	
I		I				I						SEP	
I		I				I						OCT	
I		I				I						NOV	
I		I				I						DEC	
I	TOWN 02	COUNTRY 06											
I	STAT MM												
I	001 15	274	246	620									

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 21

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

POLLUTANT	03	1978														
	CLASS 2	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I TOWN	01	COUNTRY	02													
I STAT	MM															
I 008	06															
														(#5)	(#5)	1,0
I TOWN	01	COUNTRY	03													
I STAT	MM															
I 102	01	39,0	19,4	30,5	40,2	49,6	34,4	33,7	47,6	31,5	29,2	25,8	23,5	42,7	32,6	34,4
I 215	01	33,7	17,4	27,3	38,8	45,5	31,6	30,1	35,4	27,8	28,2	22,2	18,6	38,1	37,8	28,4
I 330	01	39,1	21,5	33,9	39,5	50,6	(#1)	33,4	43,2	33,2	30,9	24,3	25,5	(#5)	(#1)	(#1)
I 331	01	38,3	19,7	(#1)	40,5	48,6	30,6	28,1	31,5	(#1)	(#7)	21,2	18,4	35,7	34,6	(#5)
I 334	01	(#7)	(#7)	(#7)							(#1)	49,1	(#7)	42,1	(#5)	(#1)
I 335	01	52,5	19,8	29,6	40,7	47,3	30,8	29,8	41,8	31,1	22,1	28,7	20,9	45,9	38,3	33,4
I TOWN	01	COUNTRY	06													
I STAT	MM															
I 001	15				201,5	230,4	(#1)	122,6	122,6	119,2	142,3	100,5	(#4)	202,5	288,7	188,5
I 002	15				238,4	370,2	233,4	152,0	157,9	(#5)	159,0	114,4	208,0	213,5	292,7	213,1
I 003	15				272,3	(#4)	(#1)	145,1	138,1	159,4	163,4	105,1	227,0	226,2	306,7	222,5
I 004	15				285,3	322,9	224,8	157,3	198,6	193,6	198,6	(#1)	175,3	183,7	256,4	(#1)

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 21

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

POLLUTANT	03	1978														
	CLASS 2	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I TOWN	01	COUNTRY	02													
I STAT	MM															
I 008	06															
														(#5)	(#5)	1,0
I TOWN	01	COUNTRY	03													
I STAT	MM															
I 102	01	31,5	17,5	30,0	39,0	34,0	29,0	34,0	46,0	31,0	27,0	21,0	22,0	35,0	24,5	30,0
I 215	01	26,0	17,0	26,0	37,0	32,0	28,0	33,0	35,0	25,0	25,0	20,0	19,0	35,0	37,0	26,0
I 330	01	35,0	23,0	31,0	41,0	39,5	(#1)	32,0	41,0	33,0	28,0	19,0	23,0	(#5)	(#1)	(#1)
I 331	01	34,0	23,0	(#1)	37,0	38,0	26,0	27,5	31,0	(#1)	(#7)	16,0	16,0	31,0	29,0	(#5)
I 334	01	(#7)	(#7)	(#7)							(#1)	41,0	(#7)	34,0	(#5)	(#1)
I 335	01	36,0	18,5	30,0	41,0	37,0	28,0	30,0	41,0	29,5	18,5	22,0	19,0	41,0	35,0	29,0
I TOWN	01	COUNTRY	06													
I STAT	MM															
I 001	15				190,0	230,0	(#1)	118,0	117,5	115,5	143,0	99,5	(#4)	190,0	283,0	186,5
I 002	15				206,0	375,5	221,0	154,0	150,0	(#5)	150,0	110,0	211,0	209,0	288,5	200,0
I 003	15				213,5	(#4)	(#1)	147,0	141,0	154,0	157,0	102,5	226,0	213,0	293,0	228,0
I 004	15				271,0	313,0	236,0	149,0	165,0	179,0	201,0	(#1)	173,0	182,0	265,0	(#1)

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 21

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

POLLUTANT	03	CLASS	2	YEAR	1977	I	1978													
				MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
I TOWN	01	COUNTRY	02	I																
I STAT	MM			I																
I 008	06																	(#5)	(#5)	2
I TOWN	01	COUNTRY	03	I																
I STAT	MM			I																
I 102	01	98	39	57	79	129	79	56	121	57	54	56	41	105	79	91	I			
I 215	01	90	33	57	73	124	66	53	54	58	122	46	32	93	79	67	I			
I 330	01	97	40	63	72	124	(#1)	54	71	57	52	56	42	(#5)	(#1)	(#1)	I			
I 331	01	107	36	(#1)	69	119	71	51	50	(#1)	(#7)	47	40	89	85	(#5)	I			
I 334	01	(#7)	(#7)	(#7)							(#1)	108	(#7)	89	(#5)	(#1)	I			
I 335	01	390	38	57	74	120	64	55	73	54	49	148	38	113	81	68	I			
I TOWN	01	COUNTRY	06	I																
I STAT	MM			I																
I 001	15				408	401	(#1)	223	182	214	211	158	(#4)	348	536	325	I			
I 002	15				556	675	447	243	252	(#5)	303	284	323	356	470	384	I			
I 003	15				680	(#4)	(#1)	288	246	350	294	240	564	364	493	400	I			
I 004	15				534	567	448	303	506	607	470	(#1)	292	320	472	(#1)	I			
CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4																				

TABLE 2 / 22

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

POLLUTANT	03	CLASS	3	YEAR	1977	I	1978												
				MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I TOWN	01	COUNTRY	02	I															
I STAT	MM			I															
I 001	03	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	I
I TOWN	02			I															
I STAT	MM			I															
I 001	03	(#6)	(#6)	(#7)	(#6)	(#6)	(#7)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	I
I TOWN	03			I															
I STAT	MM			I															
I 002	03	(#6)	(#6)	(#7)	(#6)	(#6)	(#7)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	I
I TOWN	04			I															
I STAT	MM			I															
I 005	05	44,2	(#1)	35,7	28,4	45,9	20,5	31,8	(#5)	22,6	30,5	24,8	29,3	(#7)	(#7)	(#7)	I		
I TOWN	05			I															
I STAT	MM			I															
I 081	06	57,2	50,7	87,6	88,6	150,7	77,8	111,1	(#5)	(#7)	(#5)	(#7)	(#7)	(#7)	(#7)	(#7)	138,5	(#7)	I
I 082	06	75,8	39,3	80,6	81,3	144,8	62,9	102,3	55,8	58,8	73,2	63,4	(#7)	(#5)	(#7)	(#5)	(#5)	(#7)	I
CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4																			

TABLE 2 / 22

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

POLLUTANT 03		1978																		
CLASS 3		YEAR	1977	1	MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	
I TOWN 01	COUNTRY 02																			
I -----	=====																			
I STAT MM																				
I 001 03	(#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6)																			
I -----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I
I TOWN 02																				
I -----																				
I STAT MM																				
I 001 03	(#6) (#6) (#7) (#6) (#6) (#7) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6)																			
I -----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I
I TOWN 03																				
I -----																				
I STAT MM																				
I 002 03	(#6) (#6) (#7) (#6) (#6) (#7) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6) (#6)																			
I -----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I
I TOWN 04																				
I -----																				
I STAT MM																				
I 005 05	47,5 (#1) 36,0 22,5 40,5 17,0 29,0 (#5) 22,0 32,5 23,0 27,0 (#7) (#7) (#7)																			
I -----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I
I TOWN 05																				
I -----																				
I STAT MM																				
I 081 06	50,0 40,0 90,0 80,0 150,0 75,0 120,0 (#5) (#7) (#5) (#7) (#7) (#7) 130,0 (#7)																			
I 082 06	80,0 30,0 80,0 80,0 130,0 50,0 105,0 60,0 60,0 70,0 50,0 (#7) (#5) (#7) (#5)																			
I -----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I	I-----I

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 22

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

YEAR		1977												1978											
MONTH		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC									
TOWN 01		COUNTRY 02																							
STAT MM		=====																							
I	001	03	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)									
TOWN 02																									
STAT MM																									
I	001	03	(#6)	(#6)	(#7)	(#6)	(#6)	(#7)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)									
TOWN 03																									
STAT MM																									
I	002	03	(#6)	(#6)	(#7)	(#6)	(#6)	(#7)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)	(#6)									
TOWN 04																									
STAT MM																									
I	005	05	79	(#1)	70	79	94	46	66	(#5)	39	51	63	53	(#7)	(#7)									
TOWN 05																									
STAT MM																									
I	081	06	100	200	180	160	380	150	160	(#5)	(#7)	(#5)	(#7)	(#7)	(#7)	200									
I	082	06	130	170	180	170	470	170	180	100	100	160	150	(#7)	(#5)	(#7)									

CODE: (*1)>=5 CONSEC "BLANK"; (*2)<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 23

MONTHLY VALUES 1977 - 1978														
POLLUTANT 03		CALCULATED VALUE IS ARITHMETIC MEAN VALUES IN: MICROGRAMS/CUBIC METRE "SCHOOL" 00												
CLASS 4														
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	YEAR	I	1977	I	I	I	I	I	I	I	I	I	I	I
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG
I	TOWN	01	COUNTRY	02	=====	I	1978	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I
I	071	06	35,0	16,5	59,6	53,3	85,9	47,9	49,3	44,4	70,0	84,0	67,2	(#7)
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	02	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I
I	054	06	(#5)	(#5)	81,8	80,3	131,4	65,5	99,2	50,3	55,8	63,3	53,6	(#7)
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	03	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I
I	001	26	34,0	14,8	(#1)	26,8	39,9	20,7	31,2	18,0	27,3	60,3	36,5	17,7
I	022	26	30,5	19,1	46,6	36,3	60,1	26,3	50,2	41,8	27,1	53,5	(#7)	(#7)
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	04	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I
I	001	04	(#7)	(#7)	(#1)	47,7	74,0	32,3	57,6	45,3	(#5)	(#7)	(#5)	35,6
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	05	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I
I	110	26	45,7	14,9	31,4	18,5	30,4	13,8	26,5	16,7	11,6	16,5	13,2	15,3
I	111	26	12,7	14,0	(#1)	(#5)	(#5)	27,3	39,2	28,5	16,6	23,2	16,0	11,7
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	07	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I
I	031	06	(#5)	59,6	92,3	94,3	(#7)	(#1)	(#7)	(#1)	44,8	53,1	58,7	(#7)
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	08	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I
I	002	04	62,8	33,2	66,0	55,0	92,3	53,8	59,1	41,5	35,5	39,6	30,9	32,7
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	09	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I
I	064	06	77,0	(#1)	59,0	48,6	97,4	39,6	75,5	42,5	42,1	55,3	48,0	(#7)
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	10	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I
I	011	06	(#5)	(#7)	92,8	78,4	151,2	66,2	91,1	54,8	60,0	65,3	61,0	(#7)
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	11	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I
I	085	06	(#7)	39,5	101,6	88,3	160,0	75,3	114,2	60,0	68,9	79,0	71,6	(#7)
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 23

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

YEAR	1977												1978											
	MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC								
TOWN 01	COUNTRY 02																							
STAT MM	MM																							
071 06	30,0	10,0	50,0	60,0	90,0	50,0	50,0	40,0	70,0	70,0	60,0	(#7)	100,0	135,0	120,0									
TOWN 02																								
STAT MM	MM																							
054 06	(#5)	(#5)	80,0	80,0	130,0	60,0	100,0	50,0	60,0	60,0	50,0	(#7)	(#1)	(#7)	(#5)									
TOWN 03																								
STAT MM	MM																							
001 26	33,5	15,0	(#1)	24,0	41,0	17,0	27,0	16,0	24,0	56,0	44,0	17,0	29,0	39,0	24,0									
022 26	32,0	16,0	45,0	25,0	59,5	21,0	39,5	34,0	27,5	53,0	(#7)	(#7)	48,0	58,0	32,5									
TOWN 04																								
STAT MM	MM																							
001 04	(#7)	(#7)	(#1)	44,0	68,5	30,0	54,0	46,0	(#5)	(#7)	(#5)	32,0	(#5)	38,0	34,5									
TOWN 05																								
STAT MM	MM																							
110 26	51,5	9,0	29,0	15,0	27,0	9,0	24,0	15,0	11,0	15,0	12,0	13,0	17,0	27,0	12,0									
111 26	9,5	13,0	(#1)	(#5)	(#5)	17,5	28,0	25,0	14,0	21,0	14,0	11,5	27,0	24,0	12,0									
TOWN 07																								
STAT MM	MM																							
031 06	(#5)	50,0	90,0	100,0	(#7)	(#1)	(#7)	(#1)	40,0	50,0	60,0	(#7)	(#5)	(#4)	90,0									
TOWN 08																								
STAT MM	MM																							
002 04	90,0	30,0	68,0	46,0	79,0	51,0	54,0	41,0	37,5	38,0	31,0	32,0	47,0	37,0	48,0									
TOWN 09																								
STAT MM	MM																							
064 06	80,0	(#1)	55,0	40,0	90,0	30,0	70,0	40,0	40,0	50,0	40,0	(#7)	75,0	90,0	60,0									
TOWN 10																								
STAT MM	MM																							
011 06	(#5)	(#7)	100,0	70,0	150,0	50,0	90,0	60,0	50,0	60,0	50,0	(#7)	90,0	130,0	75,0									
TOWN 11																								
STAT MM	MM																							
085 06	(#7)	40,0	100,0	85,0	150,0	65,0	120,0	60,0	60,0	70,0	60,0	(#7)	110,0	(#7)	(#5)									

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS-VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

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MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

POLLUTANT	03	1978															
	CLASS	4	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	YEAR	I	1977	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	MONTH	I	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I	TOWN	01	COUNTRY	02	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
I	STAT	MM															
I	071	06	60	50	130	90	130	120	80	120	110	170	140	(#7)	150	190	180
I	TOWN	02															
I	STAT	MM															
I	054	06	(#5)	(#5)	170	140	340	140	170	90	110	130	120	(#7)	(#1)	(#7)	(#5)
I	TOWN	03															
I	STAT	MM															
I	001	26	59	45	(#1)	70	89	46	81	55	59	110	64	38	95	66	67
I	022	26	58	61	107	98	120	74	123	140	57	110	(#7)	(#7)	81	96	80
I	TOWN	04															
I	STAT	MM															
I	001	04	(#7)	(#7)	(#1)	97	131	83	98	82	(#5)	(#7)	(#5)	79	(#5)	78	129
I	TOWN	06															
I	STAT	MM															
I	110	26	86	106	73	51	78	57	61	45	33	35	35	39	52	59	52
I	111	26	32	76	(#1)	(#5)	(#5)	129	143	80	61	54	39	28	59	44	16
I	TOWN	07															
I	STAT	MM															
I	031	06	(#5)	130	190	180	(#7)	(#1)	(#7)	(#1)	80	90	130	(#7)	(#5)	(#4)	180
I	TOWN	08															
I	STAT	MM															
I	002	04	152	81	133	156	207	103	124	74	46	77	85	46	121	128	69
I	TOWN	09															
I	STAT	MM															
I	064	06	250	(#1)	130	100	250	90	140	70	80	130	100	(#7)	120	150	100
I	TOWN	10															
I	STAT	MM															
I	011	06	(#5)	(#7)	190	180	290	150	160	110	130	120	150	(#7)	170	200	170
I	TOWN	11															
I	STAT	MM															
I	085	06	(#7)	80	210	180	410	180	170	90	140	170	170	(#7)	190	(#7)	(#5)

CODE: (#1)>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

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MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CLASS 4		SCHOOL 00														
I YEAR	I 1977	I	1978												I	
I MONTH	I OCT	I NOV	I DEC	I JAN	I FEB	I MAR	I APR	I MAY	I JUN	I JUL	I AUG	I SEP	I OCT	I NOV	I DEC	
I TOWN 04	COUNTRY 06															I
I -----	=====															I
I STAT MM																I
I 001 15	86.1	43.1	80.6	210.8	158.8	157.1	104.1	62.1	259.3	204.7	98.0	85.0	139.0	271.1	92.1	
I 002 15	73.7	218.2	214.4	336.7	368.1	261.1	239.8	113.8	358.1	94.2	319.1	217.0	134.1	116.3	250.7	
I 002 16					26.6	36.3										
I 003 15	145.6	344.2	412.3	357.1	223.4	134.7	77.0	105.1	211.1	105.0	116.8	105.0	123.9	258.9	161.3	
I 003 16					(*)1	(*)7										
I 004 15	82.1	51.6	98.4	116.5	183.1	78.0	114.7	42.9	167.1	99.3	101.4	67.5	110.7	185.4	244.8	
I 005 15	61.5	149.5	392.2	471.2	273.3	197.5	117.2	245.6	208.6	194.8	342.2	266.9	113.4	140.7	306.6	
I 005 16					25.1	29.4										
I -----																I
I TOWN 08																I
I -----																I
I STAT MM																I
I 001 15	(*)1	(*)6	(*)7	(*)6	(*)6	(*)7	(*)7	(*)6	(*)6	(*)7	(*)7	(*)6	(*)7	(*)6	(*)7	
I -----																I
I CODE: (*)1=>5 CONSEC "BLANK"; (*)2=<15 MEAS VALUES; (*)3=1+2; (*)4=<20 DAYS WITH VALUE; (*)5=1+4; (*)6=2+4; (*)7=1+2+4																I

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MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

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MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

YEAR		1977												1978											
MONTH		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC									
TOWN	04	COUNTRY 06																							
STAT	MM																								
I 001	15	163	95	164	670	352	618	289	129	900	357	279	207	245	521	436									
I 002	15	258	695	958	958	881	449	786	434	999	255	680	272	260	316	768									
I 002	16				45	59																			
I 003	15	563	903	951	819	540	279	160	365	780	251	219	479	300	785	445									
I 003	16				(#1)	(#7)																			
I 004	15	154	151	198	287	346	207	376	77	830	274	336	218	215	564	679									
I 005	15	169	521	986	999	527	452	311	648	691	457	941	761	379	293	999									
I 005	16				54	73																			
TOWN	08																								
STAT	MM																								
I 001	15	(#7)	(#6)	(#7)	(#6)	(#6)	(#7)	(#7)	(#6)	(#6)	(#7)	(#7)	(#6)	(#7)	(#6)	(#7)									

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MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

TABLE 2 / 25

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MEDIAN
 VALUES IN: MICROGRAMS/CUBIC METRE
 "SCHOOL" 00

POLLUTANT	03	YEAR	1977	1978	MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I TOWN	01	COUNTRY	02																		
I STAT	MM																				
I 061	06	60,0	20,0	50,0	50,0	100,0	35,0	70,0	40,0	(#7)	70,0	50,0	(#7)	(#5)	(#7)	(#7)	(#7)	(#7)	(#7)	I	
I TOWN	02																				
I STAT	MM																				
I 091	06	(#7)	(#5)	90,0	85,0	140,0	70,0	90,0	60,0	60,0	70,0	60,0	(#7)	100,0	120,0	80,0					
I TOWN	02	COUNTRY	06																		
I STAT	MM																				
I 001	15	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#4)	(#7)	(#7)	(#7)	(#7)	(#7)	I	
I TOWN	09																				
I STAT	MM																				
I 001	15	(#4)	(#7)	(#6)	(#7)	(#4)	(#4)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	60,0	(#7)	(#7)	(#7)	(#7)	(#7)	I	
I TOWN	14																				
I STAT	MM																				
I 001	15	154,0	159,5	221,0	195,0	219,0	120,0	153,5	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	130,0	I	

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 25

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MAXIMUM
 VALUES IN: MICROGRAMS/CUBIC METRE
 "SCHOOL" 00

POLLUTANT	03	YEAR	1977	I	1978	I	I	I	I	I	I	I	I	I	I	I	I	I
	CLASS	MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	01	COUNTRY	02	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	061	06	110	90	100	130	250	100	140	90	(#7)	160	90	(#7)	(#5)	(#7)	(#7)	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	02	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	091	06	(#7)	(#5)	180	140	300	150	140	140	110	140	130	(#7)	160	170	170	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	02	COUNTRY	06	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	001	15	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#4)	(#7)	(#7)	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	09	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	001	15	(#4)	(#7)	(#6)	(#7)	(#4)	(#4)	(#7)	(#7)	(#7)	(#7)	(#7)	90	(#7)	(#7)	(#7)	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	14	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	001	15	315	491	460	394	393	251	363	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	303
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 26

MONTHLY VALUES 1977 - 1978																	
POLLUTANT 03			CALCULATED VALUE IS ARITHMETIC MEAN VALUES IN: MICROGRAMS/CUBIC METRE "SCHOOL" 00														
CLASS 6																	
I	I	I	YEAR	I	1977	I											I
I	I	I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN 99	COUNTRY 02															I
I	STAT MM																I
I	001 08	107,8	101,5	67,1	82,3	61,6	63,8	42,4	60,9	67,4	67,5	87,8	93,5	93,6	97,8	41,6 I	
I	002 11	52,9	24,1	45,2	39,4	79,0	33,5	59,1	33,0	35,3	35,6	36,9	36,8	40,9	52,7	37,2 I	
I	003 11	67,9	26,9	61,2	44,6	(#5)	35,8	65,7	52,7	48,4	52,9	51,0	47,3	55,7	64,0	49,6 I	
I	004 09	40,0	21,1	26,2	26,5	48,4	29,1	51,8	39,7	37,5	36,1	34,8	36,8	42,6	35,6	33,2 I	
I	005 11	66,5	29,4	72,6	55,6	79,2	44,9	68,0	66,5	48,3	45,0	47,8	37,8	67,5	58,4	62,9 I	
I	006 10	33,8	16,1	12,7	19,0	34,2	20,7	40,0	20,0	26,2	29,7	28,3	25,2	22,9	24,4	15,3 I	
I	007 11	21,0	11,1	7,4	10,2	20,0	16,0	34,2	23,1	23,4	30,9	31,6	24,4	17,5	15,0	7,5 I	
I	008 11	62,8	21,0	46,7	59,5	(#4)	40,9	40,4	52,1	37,5	30,3	31,5	23,4	47,9	48,6	45,3 I	
I	009 12	73,1	25,5	56,4	57,9	84,5	46,2	57,7	61,0	36,9	33,7	33,2	35,0	60,6	59,5	61,2 I	
I	010 11	55,1	26,4	37,6	35,1	51,9	40,4	65,4	45,1	(#7)	37,0	43,6	44,3	50,6	39,2	34,8 I	
I	012 11	62,8	(#4)	56,7	43,7	68,2	40,7	72,1	56,5	42,7	38,8	40,2	38,1	56,0	45,5	54,5 I	
I	013 11	(#1)	23,2	37,8	32,9	62,6	30,1	50,1	33,3	33,1	34,1	34,7	35,6	36,1	38,5	28,8 I	
I	014 11	34,0	19,2	28,8	29,1	46,5	27,8	43,7	22,0	25,6	27,5	29,0	24,4	28,6	37,9	28,3 I	
I	015 11	51,4	20,3	(#1)	38,0	61,8	30,0	61,0	46,1	36,6	41,1	37,4	36,5	42,9	39,3	40,1 I	
I	024 26	48,9	8,7	33,8	20,9	39,3	12,7	24,8	16,1	14,4	11,2	17,8	22,7	32,1	17,4 I	I	
I																I	

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 26

MONTHLY VALUES 1977 - 1978																	
POLLUTANT 03			CALCULATED VALUE IS MEDIAN VALUES IN: MICROGRAMS/CUBIC METRE "SCHOOL" 00														
CLASS 6																	
I	I	I	YEAR	I	1977	I											I
I	I	I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN 99	COUNTRY 02															I
I	STAT MM																I
I	001 08	108,0	106,5	60,0	88,5	54,5	65,0	39,0	57,0	73,0	68,0	89,0	101,0	89,5	112,5	41,0 I	
I	002 11	50,0	21,0	40,0	34,0	85,0	29,0	59,0	30,0	31,5	34,0	32,0	34,5	40,0	48,5	35,0 I	
I	003 11	68,0	24,5	60,0	36,0	(#5)	31,0	60,0	49,0	46,5	48,0	42,0	47,0	51,0	69,0	50,0 I	
I	004 09	36,0	18,0	27,0	24,0	40,0	27,0	47,0	38,0	38,0	35,0	29,0	36,0	40,0	35,5	26,0 I	
I	005 11	64,0	31,0	59,0	42,0	77,5	37,0	68,0	67,0	47,5	36,0	43,0	33,5	54,0	50,0	48,0 I	
I	006 10	31,0	15,5	10,0	17,0	34,0	19,0	37,5	19,0	25,5	27,0	28,0	27,0	19,0	23,0	14,0 I	
I	007 11	17,0	9,0	6,0	9,0	14,0	14,0	33,5	22,0	26,0	32,0	30,0	20,0	18,0	14,0	6,0 I	
I	008 11	63,0	20,0	40,0	39,0	(#4)	29,5	36,0	50,0	30,0	24,0	27,0	22,5	33,0	38,5	35,0 I	
I	009 12	76,0	22,0	56,0	47,0	87,0	30,0	57,0	56,0	33,5	24,0	32,0	28,0	55,0	46,5	48,0 I	
I	010 11	56,0	22,0	35,0	29,0	50,5	35,0	66,5	41,5	(#7)	35,0	40,0	46,0	51,0	35,5	28,0 I	
I	012 11	54,0	(#4)	47,0	36,0	59,5	32,0	71,0	53,0	41,5	33,0	36,0	52,0	44,0	42,0 I		
I	013 11	(#1)	15,5	36,0	25,0	59,0	28,0	51,5	31,0	34,5	33,0	31,0	30,0	35,0	38,0	16,5 I	
I	014 11	32,0	13,0	20,0	18,5	36,0	27,0	43,5	21,0	24,5	29,0	28,0	20,0	27,0	39,0	21,0 I	
I	015 11	50,0	18,0	(#1)	28,0	54,0	23,0	59,0	43,0	32,0	41,0	33,5	36,5	42,0	29,5	31,0 I	
I	024 26	29,5	6,5	35,0	15,5	34,0	9,0	20,0	14,0	16,0	6,0	5,0	20,0	33,5	11,5 I	I	
I																I	

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 26

MONTHLY VALUES 1977 - 1978															
POLLUTANT 03			CALCULATED VALUE IS MAXIMUM VALUES IN: MICROGRAMS/CUBIC METRE "SCHOOL" 00												
CLASS 6			1978												
I	YEAR	I	1977	I	1978	I	I	I	I	I	I	I	I	I	I
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
I	TOWN	99	COUNTRY	02	I	STAT	MM	I	I	I	I	I	I	I	I
I	001	08	194	185	141	164	140	108	74	115	103	109	147	137	167
I	002	11	120	63	107	86	151	76	94	84	81	68	86	72	76
I	003	11	139	82	150	106	(*5)	94	120	114	95	115	142	77	129
I	004	09	82	50	45	51	109	80	103	80	79	81	100	69	71
I	005	11	150	95	207	140	161	114	126	103	97	97	122	98	190
I	006	10	69	49	31	44	72	47	84	45	50	73	60	48	50
I	007	11	78	35	32	28	79	45	88	50	45	68	84	50	30
I	008	11	134	44	111	160	(*4)	152	82	86	75	77	87	64	125
I	009	12	136	59	126	130	156	156	101	100	88	89	66	100	156
I	010	11	108	75	68	96	117	104	132	87	(*7)	94	92	91	115
I	012	11	166	(*4)	161	99	129	108	123	103	76	103	87	91	147
I	013	11	(*1)	67	84	82	148	88	96	77	62	70	82	96	76
I	014	11	66	56	70	77	109	85	85	47	51	63	72	54	62
I	015	11	110	45	(*1)	78	125	69	183	84	101	95	86	67	122
I	024	26	468	46	84	64	101	47	78	63	26	34	135	50	62

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 27

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS ARITHMETIC MEAN
 VALUES IN: MICROGRAMS/CUBIC METRE
 "SCHOOL" 00

POLLUTANT	04	1978														
	CLASS 1	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I TOWN 01 COUNTRY 04																
I STAT	MM															
I 011 08	88.1	35.9	104.9	163.1	182.6	108.1	95.4	53.0	39.6	53.1	38.0	56.9	130.7	207.3	137.8	
I 017 08	49.8	32.5	71.7	230.2	234.8	170.5	154.3	128.9	81.2	75.7	75.6	71.5	172.8	250.0	186.7	
I 049 08	57.4	33.8	74.7	169.0	170.0	118.7	101.0	79.8	50.9	56.4	48.1	62.6	142.7	229.0	145.4	
I 065 08	56.0	31.1	79.7	184.1	199.7	140.0	127.1	94.1	66.9	73.6	64.4	79.0	164.9	220.2	163.3	
I 097 08				152.0	160.2	96.5	86.5	50.1	33.4	32.1	27.1	53.6	125.7	202.3	126.2	
I 099 08	60.5	43.2	83.4													
I TOWN 01 COUNTRY 09																
I STAT	MM															
I 015 07	(#7)	(#7)	(#5)	110.5	93.3	(#5)	59.0	(#1)	(#1)	27.2	27.8	37.6	53.7	43.4	52.0	
I 106 07	19.8	41.1	39.0	33.0	65.7	28.8	60.7	71.7	(#1)	42.0	35.0	31.0	(#1)	30.1	54.3	
I 203 07	67.1	77.6	(#1)	104.8	121.5	71.0	94.5	113.3	72.6	62.7	49.3	54.0	99.0	65.5	89.6	
I 304 07	74.8	63.7	106.3	(#7)	93.2	(#1)	65.4	66.2	45.6	43.0	(#1)	(#1)	99.5	79.0	99.0	
I 404 07	120.2	104.1	(#1)	119.8	119.3	(#1)	80.8	71.3	49.4	45.0	55.1	54.5	84.4	102.4	81.9	
I 505 07	111.3	135.1	(#1)	187.5	191.8	159.0	124.3	126.3	(#1)	83.3	(#7)	(#1)	156.6	143.7	(#1)	
I TOWN 02																
I STAT	MM															
I 002 07	55.5	69.6	(#1)	82.9	95.8	50.3	61.6	69.9	49.9	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	
I 111 07	134.9	182.5	194.6	159.5	187.2	127.1	133.4	112.9	62.8	65.0	62.2	61.0	122.3	121.3	166.2	
I 115 07	155.7	(#5)	(#1)	125.0	129.9	135.4	(#1)	120.9	79.9	77.8	66.3	63.4	102.8	92.0	(#1)	
I 213 07	85.0	119.4	(#1)	169.5	141.8	114.4	116.1	147.8	55.6	56.7	54.7	61.9	89.7	107.3	(#1)	
I 215 07	75.6	99.8	(#1)	144.3	119.8	92.4	66.6	85.7	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	
I 310 07	66.2	98.5	77.7	102.4	107.3	68.0	63.2	89.5	57.8	64.4	(#7)	(#7)	84.4	48.0	(#1)	
I TOWN 03																
I STAT	MM															
I 019 07	36.1	68.4	100.2	118.7	114.4	79.5	103.9	108.0	62.2	48.2	61.5	68.0	127.0	111.2	129.0	
I 110 07	46.1	86.3	83.7	79.8	104.4	50.8	82.0	97.4	48.1	49.3	50.6	38.8	72.9	60.8	(#1)	
I 209 07	54.8	98.3	37.1	68.5	72.4	35.5	57.6	73.4	53.2	48.0	32.1	33.5	36.3	47.7	61.9	
I 317 07	84.6	79.1	117.7	108.6	101.8	80.3	83.0	88.1	50.9	42.9	47.6	50.0	81.2	94.4	142.0	
I 318 07	92.0	119.8	115.3	116.6	121.2	79.4	87.4	82.4	56.2	47.7	43.0	48.2	72.8	85.6	141.7	
I 413 07	53.4	73.8	(#1)	96.6	100.6	73.1	65.4	72.7	36.3	33.1	46.8	37.6	67.8	61.3	(#1)	

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+6; (#7)=1+2+4

TABLE 2 / 27

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

YEAR	1977												1978											
	MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC								
TOWN 01 COUNTRY 04																								
STAT MM																								
011 08	72,0	25,5	57,0	149,0	171,0	89,0	89,5	50,0	34,0	51,0	38,0	58,0	140,0	212,0	141,0									
017 08	53,0	24,0	46,0	227,0	237,5	138,0	142,0	117,5	71,0	76,0	65,0	73,0	169,5	215,5	160,0									
049 08	60,0	28,5	50,0	157,0	160,5	108,0	98,0	76,0	49,5	55,0	43,0	64,0	145,0	201,0	152,0									
065 08	63,0	26,0	47,0	181,0	201,0	115,0	95,0	63,0	77,0	69,0	79,5	150,0	195,0	158,0										
097 08				147,0	162,0	98,0	87,0	43,0	34,0	32,0	21,0	54,0	122,0	162,0	108,0									
099 08	65,0	37,0	62,0																					
TOWN 01 COUNTRY 09																								
STAT MM																								
015 07	(*)7	(*)7	(*)5	81,5	84,0	(*)5	65,0	(*)1	(*)1	27,0	29,0	39,0	51,0	43,0	53,0									
106 07	17,0	27,0	26,0	22,0	64,5	25,0	44,0	60,0	(*)1	30,0	27,0	30,5	(*)1	26,0	35,0									
203 07	47,0	52,0	(*)1	98,0	103,5	64,0	91,0	87,0	59,0	58,0	50,0	45,5	95,0	54,5	56,0									
304 07	70,0	49,5	76,5	(*)7	82,0	(*)1	45,0	45,0	37,0	38,0	(*)1	(*)1	89,5	65,0	83,0									
404 07	134,0	91,0	(*)1	103,0	116,5	(*)1	82,0	60,0	48,0	38,0	56,0	47,0	83,0	101,0	76,0									
505 07	107,5	123,0	(*)1	167,0	176,5	145,0	111,0	103,0	(*)1	82,0	(*)7	(*)1	141,0	117,0	(*)1									
TOWN 02																								
STAT MM																								
002 07	53,0	54,0	(*)1	72,0	95,0	46,0	53,5	73,0	46,5	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7									
111 07	119,5	158,0	191,0	158,0	178,0	123,0	126,0	111,0	62,0	55,0	57,0	58,0	125,0	99,5	153,5									
115 07	142,0	(*)5	(*)1	110,0	128,0	125,0	(*)1	109,5	75,0	72,0	65,0	59,5	107,5	85,0	(*)1									
213 07	60,0	100,0	(*)1	145,5	126,0	117,0	107,0	152,0	55,0	48,0	51,0	57,0	89,0	101,0	(*)1									
215 07	78,0	82,5	(*)1	134,5	104,0	93,0	64,0	86,0	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7									
310 07	61,0	75,0	57,0	80,5	111,0	60,0	60,0	85,0	56,5	57,0	(*)7	(*)7	81,5	34,0	(*)1									
TOWN 03																								
STAT MM																								
019 07	33,0	42,5	104,0	113,0	95,0	76,0	87,0	120,0	56,0	42,0	55,0	62,0	117,0	100,0	110,5									
110 07	37,0	42,5	71,0	54,0	80,5	39,0	76,0	100,0	45,0	41,0	48,0	33,0	61,0	45,0	(*)1									
209 07	52,0	60,0	45,0	51,0	55,0	32,0	54,0	69,0	45,0	38,0	32,0	32,0	32,0	25,5	39,0									
317 07	78,5	78,5	117,5	89,0	84,5	75,0	73,5	86,0	43,5	36,0	42,0	49,0	68,0	91,0	105,0									
318 07	95,0	87,5	106,0	106,0	113,0	71,0	87,0	88,0	43,0	37,0	38,0	45,0	62,0	72,0	109,5									
413 07	41,0	55,0	(*)1	91,0	89,0	63,0	56,0	65,0	30,0	28,0	36,0	34,5	58,0	50,0	(*)1									

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 27

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 28

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" - 00**

SCHOOL '60																						
YEAR	1977											1978										
MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC							
TOWN	01	COUNTRY 01																				
STAT	MM																					
001	03	(#7)	(#7)	(#7)	157,2	(#1)	(#1)	(#7)	(#7)	(#1)	80,9	64,6	91,8	(#5)	164,3	186,0						
002	03	51,0	71,6	74,5	36,1	56,6	47,4	56,6	(#1)	46,0	40,5	45,3	50,7	88,5	66,0	69,0						
014	03	24,8	45,3	36,5	20,4	33,5	35,7	(#7)	(#1)	23,3	20,2	13,0	(#1)	46,0	(#1)	67,1						
017	03	67,7	63,6	35,6	32,6	31,8	52,3	42,1	63,9	65,4	88,4	68,5	68,0	81,2	59,3	(#7)						
022	03	66,1	93,9	98,7	90,6	134,6	77,6	80,0	52,5	48,8	36,1	36,3	(#5)	96,5	106,4	137,5						
TOWN	01	COUNTRY 03																				
STAT	MM																					
102	02	(#4)	(#4)	(#4)	(#4)	(#6)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)						
215	02	30,7	(#4)	(#4)	(#4)	(#7)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)						
330	02	(#4)	(#4)	(#4)	(#4)	(#7)	(#7)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#7)	(#7)						
331	02	(#4)	(#4)	(#7)	(#4)	(#4)	(#4)	(#4)	(#4)	(#7)	(#7)	(#4)	(#4)	(#4)	(#4)	(#7)						
334	02	(#7)	(#7)	(#7)	(#7)	(#6)	(#4)	(#4)	(#4)	(#7)	(#7)	(#6)	(#7)	(#6)	(#7)	(#7)						
335	02	(#6)	(#4)	(#4)	(#6)	(#6)	(#4)	(#4)	(#4)	(#6)	(#6)	(#6)	(#4)	(#4)	(#4)	(#4)						
TOWN	01	COUNTRY 04																				
STAT	MM																					
001	08	72,3	121,6	160,8	179,7	121,2	76,8	68,8	45,1	40,2	23,7	22,0	38,4	63,4	189,2	116,1						
008	08	66,7	99,7	141,6	160,0	76,7	77,8	60,9	53,1	54,4	40,2	(#7)	44,1	55,1	143,8	99,9						
010	08	47,5	102,3	165,0	155,0	111,6	68,9	55,8	39,6	34,5	23,7	21,0	32,5	31,0	(#7)	(#7)						
011	08	116,6	109,2	163,7	165,8	109,7	105,7	65,2	69,3	76,6	40,1	29,2	44,0	56,3	147,2	120,0						
018	08	70,3	82,4	(#1)	156,1	(#7)	(#5)	53,2	34,7	33,1	(#1)	49,2	40,0	51,4	164,2	(#1)						
019	08	46,8	53,3	93,2	126,6	64,6	(#1)	60,6	49,5	39,0	33,2	9,2	36,6	51,9	146,7	68,0						
TOWN	02																					
STAT	MM																					
001	08	76,1	81,2	(#1)																		
004	08	67,3	93,3	(#1)																		
008	08	55,4	82,4	(#1)																		
009	08	56,9	63,7	(#1)																		
012	08	62,3	63,2	(#5)																		
018	08	(#1)	129,8	(#5)																		
TOWN	01	COUNTRY 09																				
STAT	MM																					
020	07	78,3	168,5	118,9	124,4	146,8	72,8	89,0	85,5	59,3	56,7	67,0	63,0	104,0	82,0	137,8						
044	07	54,4	114,9	96,6	97,9	113,7	56,0	67,9	66,0	53,7	49,3	48,4	49,0	65,4	65,8	127,7						
061	07	122,2	104,9	93,7	86,5	129,4	(#1)	54,1	60,2	50,7	44,7	43,7	33,6	36,4	39,8	77,6						
068	07	85,6	146,9	99,2	107,4	119,0	77,9	80,2	90,1	68,0	62,9	71,0	63,1	85,6	75,3	104,3						
073	07	53,8	121,5	91,8	99,4	113,3	50,8	58,6	52,7	36,7	42,0	38,4	35,8	47,2	45,6	88,8						
TOWN	02																					
STAT	MM																					
102	07	89,2	87,0	134,1	105,8	(#1)	(#1)	(#7)	(#7)	(#7)	(#7)	(#7)	(#1)	71,5	70,6	128,7						
208	07	38,4	55,7	45,2	45,7	75,3	34,7	56,5	109,9	58,0	52,0	41,0	26,5	32,6	25,5	57,9						
322	07	96,6	96,8	136,8	122,7	142,9	94,0	92,5	106,6	50,5	59,3	52,8	55,2	95,0	(#1)	134,0						
404	07	67,1	42,3	91,4	49,8	98,7	41,0	66,2	61,6	31,2	27,2	32,5	31,3	44,9	48,5	86,2						
406	07	102,4	66,4	138,8	92,1	139,1	77,3	79,7	78,3	41,5	39,7	45,5	40,0	73,2	86,0	(#1)						

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 28

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MEDIAN
 POLLUTANT 04
 CLASS 2
 VALUES IN: MICROGRAMS/CUBIC METRE
 "SCHOOL" 00

I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	YEAR	I	1977	I															I
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I
I	TOWN	01	COUNTRY	01															I
I	STAT	MM																	I
I	001	03	(#7)	(#7)	(#7)	153,0	(#1)	(#1)	(#7)	(#7)	(#1)	73,0	60,0	99,0	(#5)	172,5	201,0	I	I
I	002	03	44,0	61,5	59,0	30,0	48,5	35,0	50,0	41,0	50,0	45,0	45,0	(#1)	127,0	123,0	155,0	I	I
I	008	03	26,0	30,0	32,0	18,0	31,0	25,0	(#7)	(#1)	21,0	18,0	13,0	(#1)	41,0	(#1)	53,0	I	I
I	014	03	74,0	59,0	34,0	35,0	27,0	49,0	43,5	66,0	69,0	89,0	68,0	66,0	83,0	59,0	(#7)	I	I
I	017	03	63,0	69,0	87,0	84,0	144,0	69,0	79,0	53,0	44,0	35,0	34,0	(#5)	88,0	100,0	130,0	I	I
I	TOWN	01	COUNTRY	03															I
I	STAT	MM																I	
I	102	02	(#4)	(#6)	(#4)	(#4)	(#6)	(#4)	(#6)	(#6)	(#6)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	I	
I	215	02	27,0	(#4)	(#4)	(#4)	(#7)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	I	
I	330	02	(#6)	(#4)	(#4)	(#4)	(#7)	(#6)	(#6)	(#6)	(#6)	(#4)	(#4)	(#4)	(#7)	(#7)	(#7)	I	
I	331	02	(#4)	(#4)	(#7)	(#4)	(#4)	(#4)	(#4)	(#4)	(#7)	(#4)	(#4)	(#4)	(#4)	(#4)	(#7)	I	
I	334	02	(#7)	(#7)	(#7)	(#7)	(#4)	(#4)	(#4)	(#7)	(#7)	(#6)	(#6)	(#7)	(#6)	(#7)	(#7)	I	
I	335	02	(#6)	(#4)	(#4)	(#6)	(#4)	(#4)	(#4)	(#6)	(#6)	(#6)	(#4)	(#4)	(#4)	(#4)	(#6)	I	
I	TOWN	01	COUNTRY	04														I	
I	STAT	MM																I	
I	001	08	67,0	110,5	128,0	134,0	114,5	72,0	64,0	40,0	29,0	25,0	21,0	29,0	51,0	177,0	111,0	I	I
I	008	08	69,0	82,0	111,0	98,0	71,0	68,0	51,0	48,0	48,0	37,5	(#7)	43,0	54,0	135,0	90,0	I	I
I	010	08	38,5	92,0	120,0	109,0	122,0	68,0	46,0	36,0	22,0	20,0	17,0	25,5	20,0	(#7)	(#7)	I	I
I	011	08	102,0	80,0	154,0	102,0	77,0	61,0	56,0	44,5	56,0	36,0	33,0	37,0	57,0	123,0	114,0	I	I
I	018	08	56,0	66,5	(#1)	115,0	(#7)	(#5)	49,0	30,0	22,0	(#1)	30,5	34,5	44,0	159,5	(#1)	I	I
I	019	08	43,0	46,0	81,0	83,0	57,0	(#1)	58,0	55,0	41,0	33,0	0,0	34,0	53,0	152,0	61,0	I	I
I	TOWN	02																I	
I	STAT	MM																I	
I	001	08	70,0	70,0	(#1)													I	
I	004	08	65,0	79,5	(#1)													I	
I	008	08	47,0	76,0	(#1)													I	
I	009	08	59,0	48,0	(#1)													I	
I	012	08	62,0	63,0	(#5)													I	
I	018	08	(#1)	116,0	(#5)													I	
I	TOWN	01	COUNTRY	09														I	
I	STAT	MM																I	
I	020	07	70,0	91,5	100,0	109,0	143,0	63,0	92,0	77,0	54,0	53,0	63,0	63,0	103,0	72,5	117,0	I	I
I	044	07	47,0	56,0	72,0	81,0	99,0	50,0	67,0	67,0	51,0	43,0	44,0	44,0	62,0	56,0	90,0	I	I
I	061	07	128,0	108,0	98,0	86,0	97,0	(#1)	56,0	55,0	48,5	42,0	39,0	33,0	32,0	32,0	68,0	I	I
I	068	07	82,0	84,0	83,0	95,0	103,0	75,0	69,5	91,0	62,0	56,0	70,0	65,0	86,0	70,5	85,0	I	I
I	073	07	47,0	59,0	71,0	102,0	105,0	47,0	59,5	49,0	33,5	36,0	36,0	30,0	37,0	34,0	75,0	I	I
I	TOWN	02																I	
I	STAT	MM																I	
I	102	07	84,0	64,0	141,0	100,0	(#1)	(#1)	(#7)	(#7)	(#7)	(#7)	(#7)	(#1)	47,0	59,0	112,0	I	I
I	208	07	34,0	43,5	35,0	24,0	67,0	18,0	39,0	95,0	44,0	45,0	38,0	25,0	24,0	19,0	52,0	I	I
I	322	07	102,0	73,5	142,5	123,0	111,5	96,0	87,5	94,0	46,0	58,0	50,0	44,0	85,0	(#1)	110,0	I	I
I	404	07	52,0	29,0	102,0	43,0	90,5	30,5	52,0	49,0	23,0	23,0	31,0	18,0	30,0	28,5	57,0	I	I
I	406	07	82,0	51,5	135,0	87,0	117,0	66,0	69,0	63,0	29,5	33,0	40,0	29,0	54,0	65,5	(#1)	I	I

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

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MONTHLY VALUES 1977 - 1978																		
POLLUTANT 04		CALCULATED VALUE IS MAXIMUM VALUES IN: MICROGRAMS/CUBIC METRE "SCHOOL" 00																
CLASS 2		1978																
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
YEAR	1977																	
MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC			
TOWN	01	COUNTRY	01															
STAT	MM																	
I	001 03	(#7)	(#7)	(#7)	309	(#1)	(#1)	(#7)	(#7)	(#1)	183	116	147	(#5)	330	374	I	
I	002 03							240	99	132	152	79	(#1)	254	310	349	I	
I	008 03	212	210	224	81	139	150	116	(#1)	95	152	119	105	156	143	155	I	
I	014 03	54	186	126	59	86	115	(#7)	(#1)	80	95	50	(#1)	133	(#1)	232	I	
I	017 03							143	102	130	127	155	97	197	170	277	I	
I	022 03	121	111	62	51	61	117	76	99	100	145	91	92	157	87	(#7)	I	
I	026 03	104	277	269	148	259	180	169	106	115	81	81	(#5)	256	205	351	I	
I																		
I	TOWN	01	COUNTRY	03														
I	STAT	MM																
I	102 02	(#4)	(#4)	(#4)	(#4)	(#6)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	I
I	215 02	61	(#4)	(#4)	(#4)	(#7)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	I
I	330 02	(#4)	(#4)	(#4)	(#7)	(#7)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#7)	(#7)	(#7)	I
I	331 02	(#4)	(#4)	(#7)	(#4)	(#4)	(#4)	(#4)	(#4)	(#7)	(#4)	(#4)	(#4)	(#4)	(#4)	(#4)	(#7)	I
I	334 02	(#7)	(#7)	(#7)	(#7)	(#4)	(#4)	(#4)	(#4)	(#7)	(#6)	(#7)	(#6)	(#7)	(#7)	(#7)	(#7)	I
I	335 02	(#6)	(#4)	(#4)	(#6)	(#4)	(#4)	(#4)	(#4)	(#6)	(#6)	(#6)	(#4)	(#4)	(#4)	(#4)	(#4)	I
I																		
I	TOWN	01	COUNTRY	04														
I	STAT	MM																
I	001 08	156	231	400	532	249	161	126	89	93	40	67	115	146	372	219	I	
I	008 08	137	282	456	744	147	147	139	104	132	102	(#7)	85	119	345	210	I	
I	010 08	118	185	478	500	229	152	126	76	97	96	95	104	92	(#7)	(#7)	I	
I	011 08	288	229	318	613	269	353	205	271	221	105	75	123	151	284	246	I	
I	018 08	312	252	(#1)	548	(#7)	(#5)	131	134	103	(#1)	155	76	178	408	(#1)	I	
I	019 08	95	167	319	680	137	(#1)	130	92	78	107	70	73	118	377	177	I	
I																		
I	TOWN	02																
I	STAT	MM																
I	001 08	168	204	(#1)														I
I	004 08	116	187	(#1)														I
I	008 08	123	204	(#1)														I
I	009 08	121	212	(#1)														I
I	012 08	141	172	(#5)														I
I	018 08	(#1)	274	(#5)														I
I																		I
I	TOWN	01	COUNTRY	09														
I	STAT	MM																
I	020 07	158	787	618	364	306	124	155	161	108	167	130	102	188	190	363	I	
I	044 07	126	560	525	219	234	116	118	110	102	119	68	88	118	172	682	I	
I	061 07	175	165	149	238	437	(#1)	121	140	125	78	73	59	70	116	221	I	
I	068 07	164	897	375	260	258	131	185	146	130	180	114	85	150	169	332	I	
I	073 07	115	614	517	270	207	137	111	92	101	141	85	91	128	147	253	I	
I																		
I	TOWN	02																
I	STAT	MM																
I	102 07	195	262	258	200	(#1)	(#1)	(#7)	(#7)	(#7)	(#7)	(#7)	(#1)	230	256	279	I	
I	208 07	94	193	116	211	210	156	280	318	181	128	69	60	85	89	149	I	
I	322 07	157	328	341	210	313	185	179	216	107	114	116	138	225	(#1)	405	I	
I	404 07	199	226	219	133	274	102	166	159	75	139	65	136	121	186	356	I	
I	406 07	304	236	262	184	283	187	169	177	118	142	118	146	172	313	(#1)	I	
I																		

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 29

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

POLLUTANT	04	1978														
	CLASS 3	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I TOWN 01 COUNTRY 01																
I STAT	MM															
I 801 03	116,9	151,8	139,2	107,7	138,8	105,5	116,9	152,2	123,1	82,0	80,7	94,5	79,1	94,8	(#5)	
I 809 03	106,0	119,0	152,2	135,2	171,2	126,5	114,3	107,7	91,1	87,9	75,2	95,1	143,1	138,6	143,3	
I 812 03	75,5	73,9	126,7	108,1	114,3	71,1	56,2	(#7)	44,6	50,7	43,7	45,7	76,1	98,0	114,9	
I 813 03	84,3	97,2	144,7	107,1	134,2	95,5	86,3	(#1)	66,2	56,3	69,4	63,8	118,8	119,6	133,2	
I 818 03	114,9	125,2	136,4	144,2	139,2	134,8	80,5	68,1	81,4	84,2	67,3	92,5	117,8	112,7	86,5	
I 826 03	77,9	97,2	78,3	77,6	97,4	82,5	65,7	53,1	67,3	60,9	78,1	56,1	95,6	137,9	147,2	
I TOWN 01 COUNTRY 04																
I STAT	MM															
I 002 08	10,0	48,4	(#1)	53,5	34,7	(#1)	34,4	27,6	9,1	(#1)	(#7)	34,1	26,0	37,5	(#1)	
I 006 08	60,6	82,4	(#1)	87,0	79,2	66,7	67,7	56,4	53,7	(#1)	(#7)	70,3	63,4	134,1	(#1)	
I 007 08	24,2	44,0	50,5	50,0	42,4	36,9	40,0	30,1	25,9	28,5	(#7)	31,9	34,2	43,6	(#1)	
I 008 08	11,3	27,9	25,6	32,0	40,9	36,2	34,0	25,5	21,5	23,5	(#7)	34,1	32,9	42,3	(#1)	
I 009 08	21,2	40,0	44,0	55,0	46,9	55,5	54,5	37,1	31,7	35,0	(#7)	47,4	40,6	45,3	(#1)	
I 010 08	19,1	42,8	(#1)	76,6	56,3	65,3	55,5	22,8	19,9	(#1)	(#7)	36,5	26,4	47,3	(#1)	
I TOWN 02																
I STAT	MM															
I 010 08	50,3	70,0	93,2	60,8	102,9	50,8	45,9	32,0	18,5	15,6	13,2	18,1	47,8	73,2	103,6	
I 012 08	44,6	52,2	89,1	(#5)	108,0	85,7	69,2	44,9	29,3	25,1	16,3	15,6	51,5	80,1	126,2	
I 015 08	69,1	56,4	(#5)	68,0	108,5	61,2	61,2	(#1)	32,4	26,4	21,8	19,5	65,5	97,1	121,3	
I 016 08	63,2	80,5	104,0	103,4	122,1	80,5	69,3	53,6	39,7	26,6	(#7)	41,2	81,1	103,4	(#1)	
I 019 08	53,0	58,2	74,9	73,5	104,4	58,5	66,6	51,5	36,7	23,2	16,8	(#1)	55,7	73,4	107,6	
I 023 08	54,4	73,7	(#7)	115,9	135,4	91,9	73,5	70,0	(#7)	32,2	24,8	(#1)	84,8	110,5	160,7	
I TOWN 03																
I STAT	MM															
I 001 08	5,9	22,3	18,0	14,0	25,5	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	
I 002 08	3,4	23,3	30,8	22,5	15,0	11,8	17,5	11,1	(#7)	(#7)	(#7)	(#7)	(#4)	(#4)	11,8	
I 003 08	0,0	8,1	2,0	2,3	(#4)	0,7	1,4	(#4)	6,3	(#7)	(#7)	(#4)	1,0	(#4)	(#4)	
I 004 08				50,6	49,7	51,2	60,8	41,2	44,9	(#7)	(#7)	(#4)	(#7)	(#7)	(#7)	
I 004 10	46,6	63,2	64,6			1,5	3,0	1,1	3,2	(#7)	(#7)	(#4)	4,8	5,0	(#4)	
I 005 08	3,5	9,5	13,0	4,5	6,4	1,5	3,0	1,1	3,2	(#7)	(#7)	(#5)	(#7)	(#7)	(#7)	
I 006 08	47,8	51,6	50,2	63,7	57,2	27,6	(#7)	24,4	33,7	49,2	(#7)	(#5)	(#7)	(#7)	(#7)	
I TOWN 05																
I STAT	MM															
I 002 04	67,5	143,9	84,8	116,9	48,5	45,0	74,4	66,7	61,4	56,2	(#1)	(#1)	97,3	106,1	68,8	
I 003 04	36,7	47,2	68,2	55,1	60,1	37,3	59,0	68,5	40,9	38,0	36,4	35,2	35,7	48,3	66,0	
I 007 04	14,4	46,4	51,6	49,3	36,1	42,1	41,0	53,1	53,2	43,6	32,7	40,9	52,7	31,5	42,6	
I 010 04	20,6	24,4	39,9	19,9	41,1	20,3	35,5	38,0	25,9	19,0	16,8	26,0	22,9	27,5	40,5	
I TOWN 01 COUNTRY 09																
I STAT	MM															
I 018 07	94,2	70,7	120,4	124,1	114,6	84,9	77,7	101,7	109,1	51,6	(#1)	46,8	104,2	(#7)	164,1	
I 030 07	83,3	43,3	103,9	98,8	105,4	78,3	74,7	92,8	73,6	64,0	(#1)	(#7)	64,3	78,8	128,1	
I 031 07	77,1	55,2	99,7	84,0	94,5	70,0	60,6	82,6	65,4	51,4	40,2	48,5	69,4	75,8	127,2	
I 032 07	78,0	82,9	112,9	115,9	118,2	77,4	80,4	99,2	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	
I 035 07	97,1	95,2	128,2	130,7	146,3	94,1	91,6	113,2	86,3	71,2	55,5	(#1)	96,9	95,7	159,0	

CODE: (#1)>=5 CONSEC "BLANK"; (#2)<=15 MEAS VALUES; (#3)=1+2; (#4)<=20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 29

MONTHLY VALUES 1977 - 1978																		
CALCULATED VALUE IS MEDIAN VALUES IN: MICROGRAMS/CUBIC METRE "SCHOOL" 00																		
POLLUTANT 04		CLASS 3																
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	YEAR	I	1977	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN	01	COUNTRY	01	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	801	03	111,0	142,0	147,0	99,0	132,5	106,0	100,5	112,0	111,0	69,0	69,0	89,0	74,0	81,5	(*)5	
I	809	03	103,0	101,5	125,0	135,0	171,0	122,0	114,0	104,0	82,0	76,0	73,0	98,5	137,0	140,5	131,0	
I	812	03	73,0	58,0	117,0	102,0	110,0	69,0	56,0	(*)7	39,5	47,0	42,0	38,0	68,0	86,0	114,0	
I	813	03	77,0	84,5	122,0	106,0	127,5	91,0	87,0	(*)1	58,0	49,0	62,0	59,0	114,0	115,0	118,0	
I	818	03	111,0	115,0	127,0	122,0	133,5	128,0	61,0	68,0	76,5	79,0	69,0	96,0	117,0	107,0	82,0	
I	826	03	74,5	69,0	67,0	68,0	93,5	78,0	57,0	57,0	61,5	45,0	78,0	50,0	95,5	119,5	151,0	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN	01	COUNTRY	04	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	002	08	6,0	43,0	(*)1	55,0	29,0	(*)1	36,0	22,0	8,0	(*)1	(*)7	42,0	18,0	26,0	(*)1	
I	006	08	63,0	69,0	(*)1	79,0	71,0	55,0	67,0	53,0	46,0	(*)1	(*)7	71,0	65,0	91,0	(*)1	
I	007	08	23,0	36,0	45,0	45,0	32,5	30,0	33,0	25,0	17,0	22,0	(*)7	22,0	29,0	29,0	(*)1	
I	008	08	13,0	23,0	23,0	28,0	27,5	31,0	31,5	20,0	20,0	18,5	(*)7	22,0	26,0	25,5	(*)1	
I	009	08	20,0	35,0	44,0	55,0	43,0	53,0	50,0	37,0	28,0	27,5	(*)7	49,0	44,0	30,0	(*)1	
I	010	08	14,0	37,5	(*)1	64,0	52,0	57,0	63,0	21,0	17,0	(*)1	(*)7	36,0	27,0	29,0	(*)1	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN	02	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	010	08	49,5	49,0	78,0	54,0	85,5	43,0	42,0	24,0	15,0	17,0	11,0	15,5	44,0	72,5	77,0	
I	012	08	45,0	42,0	87,0	(*)5	110,0	81,0	65,5	40,0	26,0	20,0	13,0	15,0	45,0	75,5	126,0	
I	015	08	68,0	50,0	(*)5	59,0	95,0	53,0	58,0	(*)1	29,5	24,0	19,0	13,0	64,5	86,5	94,0	
I	016	08	69,0	52,0	89,0	103,0	119,5	75,0	61,0	47,0	33,5	23,0	(*)7	36,0	69,0	98,0	(*)1	
I	019	08	48,0	40,5	59,0	72,0	94,5	49,0	64,0	47,0	34,5	19,0	15,0	(*)1	49,0	66,0	97,0	
I	023	08	53,0	68,0	(*)7	114,5	142,0	94,0	73,0	64,0	(*)7	31,0	20,0	(*)1	80,0	107,0	147,0	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN	03	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	001	08	0,0	7,5	19,0	14,0	24,0	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	
I	002	08	0,0	10,0	30,0	12,0	16,0	5,0	21,0	10,0	(*)7	(*)7	(*)7	(*)7	(*)4	(*)4	1,0	
I	003	08	0,0	0,0	0,0	0,0	(*)4	0,0	0,0	(*)4	0,0	(*)7	(*)7	(*)4	(*)4	(*)4	(*)4	
I	004	08	47,0	48,5	47,0	56,5	41,0	41,0	(*)7	(*)7	(*)4	(*)7	(*)7	(*)7	(*)7	(*)7	I	
I	004	10	41,0	65,0	57,0	I	I	I	I	I	I	I	I	I	I	I	I	
I	005	08	0,0	0,0	13,5	0,0	1,5	0,0	0,0	0,0	0,0	(*)7	(*)7	(*)4	0,0	0,0	(*)4	
I	006	08	38,0	38,0	44,0	59,0	60,0	18,0	(*)7	12,0	27,0	46,0	(*)7	(*)5	(*)7	(*)7	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN	01	COUNTRY	05	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	002	04	66,0	140,5	74,0	124,0	34,0	35,0	68,0	63,0	54,0	46,5	(*)1	(*)1	90,0	94,0	50,0	
I	003	04	38,0	32,5	65,0	46,0	55,5	26,0	58,0	58,0	32,0	39,0	36,0	30,0	34,0	42,5	53,0	
I	007	04	15,0	45,0	52,0	40,0	34,0	35,0	42,0	48,0	48,0	42,0	36,0	42,0	54,0	32,0	37,0	
I	010	04	18,0	14,5	38,0	17,0	34,0	17,0	35,0	30,0	20,5	18,0	17,0	21,0	23,0	23,0	37,0	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	TOWN	01	COUNTRY	09	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	018	07	89,0	57,0	113,0	125,0	100,0	76,0	67,0	77,0	60,0	43,0	(*)1	46,0	74,0	(*)7	138,0	
I	030	07	70,0	40,0	95,0	98,0	87,0	66,0	57,0	60,0	54,0	48,0	(*)1	(*)7	64,0	66,0	113,0	
I	031	07	73,0	49,0	90,0	88,0	85,0	63,0	51,0	59,0	61,0	42,0	41,0	43,0	60,0	67,0	112,0	
I	032	07	66,0	67,0	113,0	109,0	109,0	66,0	75,0	85,0	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	I	
I	035	07	86,0	75,5	122,0	128,0	139,0	83,0	86,0	91,0	67,0	59,0	58,0	(*)1	85,0	87,0	126,0	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 29

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MAXIMUM
 POLLUTANT 04
 CLASS 3
 VALUES IN: MICROGRAMS/CUBIC METRE
 "SCHOOL" 00

I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	YEAR	I	1977	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
I	TOWN	01	COUNTRY	01												NOV	
I	STAT	MM														DEC	
I	001	03	305	409	274	201	260	167	217	342	264	248	243	176	239	236	(#5)
I	009	03	162	555	520	203	347	258	213	190	166	233	137	140	212	284	258
I	012	03	140	304	325	215	228	155	115	(#7)	91	159	80	183	161	218	220
I	013	03	174	304	340	183	251	205	165	(#1)	129	146	167	164	220	237	283
I	018	03	313	396	303	342	259	248	235	125	155	169	101	139	225	230	206
I	026	03	197	302	192	225	238	243	226	100	144	170	126	118	269	402	259
I	TOWN	01	COUNTRY	04													
I	STAT	MM															
I	002	08	41	140	(#1)	101	106	(#1)	56	60	39	(#1)	(#7)	120	63	149	(#1)
I	006	08	91	157	(#1)	134	143	119	102	115	103	(#1)	(#7)	156	119	1113	(#1)
I	007	08	56	113	143	120	101	80	90	65	68	101	(#7)	116	110	136	(#1)
I	008	08	22	89	37	69	91	86	59	56	64	57	(#7)	89	94	160	(#1)
I	009	08	48	108	93	81	97	84	105	71	95	188	(#7)	121	112	118	(#1)
I	010	08	75	121	(#1)	184	152	153	95	59	54	(#1)	(#7)	98	68	166	(#1)
I	TOWN	02															
I	STAT	MM															
I	010	08	102	290	272	107	234	166	98	102	77	35	38	97	152	175	301
I	012	08	77	173	258	(#5)	234	179	132	105	70	57	36	62	96	177	319
I	015	08	157	150	(#5)	154	245	167	109	(#1)	90	62	54	93	161	250	346
I	016	08	136	416	374	231	232	193	166	124	95	77	(#7)	122	213	252	(#1)
I	019	08	114	285	179	196	205	161	124	113	74	50	34	(#1)	118	178	304
I	023	08	120	217	(#7)	198	235	221	158	154	(#7)	67	66	(#1)	195	246	309
I	TOWN	03															
I	STAT	MM															
I	001	08	19	126	56	38	53	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)
I	002	08	25	137	181	159	31	75	41	23	(#7)	(#7)	(#7)	(#7)	(#4)	(#4)	49
I	003	08	0	71	29	30	(#4)	16	12	(#4)	87	(#7)	(#7)	(#4)	11	(#4)	(#4)
I	004	08				96	91	128	106	66	87	(#7)	(#7)	(#4)	(#7)	(#7)	(#7)
I	004	10	139	106	143												
I	005	08	21	49	40	21	57	22	12	11	13	(#7)	(#7)	(#4)	22	30	(#4)
I	006	08	108	153	107	166	151	73	(#7)	110	112	84	(#7)	(#5)	(#7)	(#7)	(#7)
I	TOWN	01	COUNTRY	05													
I	STAT	MM															
I	002	04	211	336	211	241	176	147	132	139	127	142	(#1)	(#1)	245	229	174
I	003	04	59	161	175	177	158	153	106	138	168	63	132	106	80	101	164
I	007	04	28	129	110	114	74	96	113	83	119	71	59	71	95	54	98
I	010	04	54	131	94	52	102	52	74	88	84	30	33	78	36	100	98
I	TOWN	01	COUNTRY	09													
I	STAT	MM															
I	018	07	186	176	313	219	312	171	216	350	321	182	(#1)	80	357	(#7)	421
I	030	07	223	63	319	210	337	195	281	278	170	264	(#1)	(#7)	124	189	343
I	031	07	156	140	273	158	246	159	223	226	139	167	66	113	147	238	356
I	032	07	167	317	304	210	277	149	245	300	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)
I	035	07	176	293	285	214	323	163	289	322	176	208	75	(#1)	290	228	480

CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4

TABLE 2 / 30

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS ARITHMETIC MEAN
 VALUES IN: MICROGRAMS/CUBIC METRE
 "SCHOOL" 00

POLLUTANT	04	CLASS 3																
YEAR	I	1977	I	1978														
MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I TOWN	02	COUNTRY	09	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 002 07	68,9	89,2	211,9	(#7)	(#7)	(#7)	(#7)	I	I	I	I	I	I	I	I	I	I	I
I 036 07	56,4	65,9	(#1)	86,8	118,5	(#7)	(#7)	I	I	I	I	I	I	I	I	I	I	I
I 040 07	80,0	61,4	(#1)	102,5	131,3	(#1)	89,5	99,8	67,1	57,4	48,6	49,1	75,0	71,1	(#7)	I	I	I
I 048 07	78,3	67,6	(#1)	126,3	126,0	(#1)	83,3	72,6	50,5	41,5	37,1	35,6	60,6	61,1	(#7)	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I TOWN	03	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 001 07	78,0	41,6	86,2	73,2	94,3	55,2	54,4	69,8	43,0	38,7	60,7	55,1	60,6	67,2	114,9	I	I	I
I 131 07	116,0	77,6	135,9	139,6	(#1)	93,9	88,2	104,9	108,9	89,2	(#7)	(#7)	(#7)	(#7)	117,3	I	I	I
I 206 07	65,7	56,1	106,7	76,6	100,0	61,6	58,6	55,9	32,2	37,0	45,4	39,2	51,4	57,3	104,9	I	I	I
I 304 07	43,9	21,4	58,1	40,2	51,2	36,4	31,8	24,8	14,0	20,0	28,4	16,9	24,5	34,7	66,8	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4																		

TABLE 2 / 30

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MEDIAN
 VALUES IN: MICROGRAMS/CUBIC METRE
 "SCHOOL" 00

POLLUTANT	04	CLASS 3																
YEAR	I	1977	I	1978														
MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I TOWN	02	COUNTRY	09	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 002 07	63,0	67,0	206,0	(#7)	(#7)	(#7)	(#7)	I	I	I	I	I	I	I	I	I	I	I
I 036 07	47,0	50,0	(#1)	82,0	99,0	(#7)	(#7)	I	I	I	I	I	I	I	I	I	I	I
I 040 07	66,0	43,5	(#1)	86,0	119,0	(#1)	79,5	89,0	67,5	49,0	44,5	39,0	63,5	56,0	(#7)	I	I	I
I 048 07	82,0	57,0	(#1)	117,0	112,0	(#1)	72,5	62,0	48,5	31,0	38,0	29,5	53,0	73,5	(#7)	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I TOWN	03	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 001 07	68,0	33,5	68,0	62,0	83,0	42,0	51,0	65,0	42,0	41,0	41,0	53,0	61,0	60,5	105,0	I	I	I
I 131 07	105,0	57,0	137,0	120,0	(#1)	88,0	89,5	97,0	94,5	84,5	(#7)	(#7)	(#7)	(#7)	106,0	I	I	I
I 206 07	66,0	57,0	98,0	71,0	90,0	58,0	43,0	51,0	32,0	32,0	45,0	33,5	52,0	51,0	84,0	I	I	I
I 304 07	36,0	21,0	52,5	36,0	41,5	38,0	35,5	20,0	12,5	21,0	25,0	13,0	21,0	31,5	49,0	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+2+4																		

TABLE 2 / 30

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 31

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

POLLUTANT	04	1978															
	CLASS 4	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	YEAR	1977															
I	MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
I	TOWN	01	COUNTRY	01													
I	STAT	MM															
I	501	03	35.1	43.5	99.0	84.8	113.3	82.5	81.3	59.9	56.4	45.2	60.8	57.9	81.5	69.9	46.3
I	504	03	27.7	50.3	52.0	42.4	104.5	35.5	58.5	47.2	30.1	31.5	36.7	34.9	59.1	59.8	83.7
I	505	03	47.6	80.5	84.3	67.6	114.5	66.4	75.4	67.1	48.7	43.5	47.6	52.3	72.1	76.9	83.1
I	509	03	165.5	133.2	101.7	85.9	118.2	(*)7	82.3	(*)1	77.0	92.9	140.9	103.8	128.5	112.6	103.9
I	513	03	66.9	59.7	95.0	89.3	123.7	(*)7	80.0	67.6	48.8	48.0	48.2	59.5	76.5	82.9	94.8
I	514	03	52.5	84.8	87.6	82.2	108.7	(*)7	(*)5	49.9	57.2	53.8	53.5	66.0	76.7	88.6	82.0
I	TOWN	02	COUNTRY	02													
I	STAT	MM															
I	701	03	80.0	109.1	106.4	88.9	125.7	89.4	92.5	128.2	94.7	75.6	77.7	65.4	72.3	121.9	142.9
I	706	03	(*)1	(*)7	(*)7	62.1	101.8	73.0	89.3	93.6	72.1	62.7	55.3	50.3	(*)1	91.3	122.8
I	707	03	66.6	83.5	82.4	71.7	108.7	65.6	86.6	79.0	58.7	52.2	47.4	33.2	56.1	100.2	132.1
I	709	03	(*)7	(*)7	(*)1	115.0	163.5	91.1	(*)5	85.1	(*)1	64.6	49.7	82.6	129.1	144.1	
I	712	03	73.2	87.0	108.5	(*)7	111.6	58.5	91.8	92.7	66.9	64.4	49.7	(*)1	46.6	(*)1	152.3
I	715	03	59.8	93.4	87.4	69.4	91.1	96.9	(*)1	62.4	86.5	66.2	66.0	98.5	48.7	96.8	101.7
I	TOWN	03	COUNTRY	04													
I	STAT	MM															
I	202	03	54.9	(*)5	86.6	89.6	120.1	81.9	87.0	65.2	(*)1	36.8	38.7	70.1	-76.0	43.7	71.4
I	205	03	117.6	145.0	129.9	109.0	121.3	97.8	100.4	58.9	65.0	56.4	80.1	(*)7	89.4	95.8	106.5
I	215	03	66.4	82.3	(*)1	96.0	133.5	70.9	74.5	50.7	40.2	35.0	39.5	(*)1	55.5	(*)1	66.6
I	218	03	52.9	74.8	130.5	104.5	(*)1	(*)1	(*)7	53.3	69.7	64.2	69.2	92.8	95.5	100.0	96.0
I	229	03	70.7	94.4	72.9	50.5	76.7	52.1	55.2	34.3	47.2	33.1	37.8	42.9	51.8	59.9	72.0
I	230	03	49.8	78.0	(*)1	71.9	(*)7	(*)1	(*)1	35.1	(*)1	32.9	34.5	61.0	55.5	46.6	51.9
I	TOWN	01	COUNTRY	04													
I	STAT	MM															
I	001	08	27.7	67.2	128.1	113.7	83.3	63.5	51.9	39.5	29.7	19.9	22.9	26.7	28.3	76.2	72.5
I	002	08	46.0	57.2	106.2	97.9	64.3	52.2	44.4	37.1	35.2	37.7	35.9	43.3	58.8	109.9	73.9
I	004	08	40.1	37.7	54.9	50.9	44.9	34.7	31.7	35.4	39.1	(*)5	(*)7	37.1	45.1	29.2	
I	008	08	36.9	57.1	26.1	25.4	25.9	27.9	33.6	34.7	50.3	47.8	49.4	36.0	40.5	31.4	26.9
I	032	08	50.7	57.9	(*)1	72.2	66.5	(*)5	43.1	(*)5	22.3	(*)1	16.4	(*)5	53.2	119.8	95.4
I	033	08	24.9	47.8	92.7	58.0	40.8	30.2	23.1	13.7	9.3	11.2	9.5	14.9	31.5	69.9	46.1
I	TOWN	02	COUNTRY	04													
I	STAT	MM															
I	012	11	143.2	7.3	192.4	60.7	159.6	50.9	56.5	50.0	58.1	31.1	30.2	26.8	123.1	106.0	47.1
I	021	11	(*)7	(*)7	85.3	45.0	97.7	67.7	126.6	125.3	(*)5	73.5	103.0	54.2	73.7	44.6	(*)1
I	029	11	15.1	44.1	57.3	54.1	60.7	28.8	36.1	51.5	40.7	58.6	(*)4	46.0	35.3	29.0	24.9
I	031	11	160.6	(*)1	256.9	344.0	113.5	111.9	79.4	49.3	49.0	28.7	25.4	46.9	119.6	140.7	228.3
I	032	11	94.8	(*)1	127.2	421.0	168.5	77.6	64.5	42.8	46.8	46.6	34.1	43.9	76.8	161.4	105.1
I	043	11	192.9	(*)1	205.3	318.6	130.0	68.6	36.0	50.8	43.7	(*)5	30.4	(*)1	96.3	108.5	100.9
I	TOWN	03	COUNTRY	04													
I	STAT	MM															
I	100	11	46.6	136.6	71.7	88.3	63.0	67.6	40.4	(*)1	53.5	18.0	9.1	(*)5	32.0	(*)7	18.8
I	103	11	(*)7	68.1	211.3	80.7	45.8	35.0	40.5	146.1	55.2	32.5	67.1	30.1	23.1	(*)5	(*)7
I	104	11	(*)7	57.8	82.1	63.3	63.3	51.8	48.1	23.0	31.2	30.1	16.3	9.1	20.0	40.4	58.5
I	106	11	19.1	38.9	51.7	65.4	45.7	34.1	30.0	20.1	16.8	24.3	8.1	8.9	16.0	28.8	46.6
I	113	11	8.8	14.1	22.0	41.0	33.3	29.5	54.9	66.9	65.1	22.5	40.4	23.8	35.1	3.8	(*)1
I	115	11	12.9	2.3	44.9	8.7	32.3	10.0	34.2	34.6	64.9	37.9	8.5	8.4	51.6	63.4	(*)1

CODE: (*)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 31

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MEDIAN
 VALUES IN: MICROGRAMS/CUBIC METRE
 "SCHOOL" 00

POLLUTANT	04	YEAR	1977	I	1978	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
	CLASS	MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC			
I TOWN 01 COUNTRY 01	=====	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I STAT MM		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 501 03 33,0 34,5 82,0 82,0 102,0 82,0 57,5 56,0 49,0 40,0 63,0 56,0 76,0 67,0 43,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 504 03 26,0 24,5 40,0 33,0 72,5 30,0 46,0 46,0 26,0 21,5 36,0 33,0 49,0 51,0 63,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 505 03 46,0 56,0 66,0 66,0 110,5 63,0 74,5 69,0 49,0 40,0 49,0 46,0 73,0 69,0 79,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 509 03 163,5 132,0 109,0 89,0 106,0 (*7) 80,5 (*1) 66,0 82,0 109,0 91,0 109,0 105,5 92,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 513 03 66,0 47,5 79,0 79,0 117,0 (*7) 76,0 66,0 46,0 46,0 49,0 49,0 73,0 69,0 92,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 514 03 53,0 79,0 82,0 76,0 97,5 (*7) (*5) 49,0 56,0 52,5 53,0 59,0 73,0 86,0 79,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I TOWN 02	=====	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I STAT MM		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 701 03 79,0 90,0 105,0 98,0 116,5 79,0 86,0 120,0 79,0 64,0 49,0 56,5 64,0 124,0 124,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 706 03 (*1) (*7) (*7) 60,0 86,5 64,0 83,0 98,0 64,0 60,0 53,0 53,0 63,0 109,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 707 03 60,0 60,0 60,0 68,0 96,0 60,0 86,5 71,0 49,0 49,0 45,0 24,5 45,0 98,0 109,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 709 03 (*7) (*7) (*1) 116,0 129,5 83,0 (*5) 83,0 (*1) (*1) 60,0 49,0 71,0 122,0 124,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 712 03 68,0 60,0 83,0 (*7) 81,0 53,0 92,0 86,0 60,0 53,0 47,0 (*1) 30,0 (*1) 135,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 715 03 56,5 83,0 90,0 73,0 83,0 98,0 (*1) 64,0 79,0 60,0 60,0 81,0 41,0 82,5 101,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I TOWN 03	=====	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I STAT MM		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 202 03 57,0 (*5) 79,0 93,0 87,5 77,0 85,0 66,0 (*1) 39,0 39,0 68,0 66,0 42,5 68,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 205 03 117,0 135,0 118,5 116,0 106,0 94,0 102,0 55,0 60,5 53,0 68,0 (*7) 77,5 88,0 95,5 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 215 03 66,0 82,0 (*1) 100,0 95,0 72,0 71,0 50,0 41,0 33,0 36,0 (*1) 52,0 (*1) 67,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 218 03 56,0 70,0 119,0 94,0 (*1) (*1) (*7) 46,0 60,0 65,0 88,0 86,0 95,0 94,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 229 03 70,0 91,0 59,0 52,0 58,0 54,0 55,5 35,0 47,0 30,0 38,0 42,5 49,0 59,5 69,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 230 03 50,0 80,5 (*1) 73,0 (*7) (*1) (*1) 36,0 32,0 33,0 55,5 49,0 46,5 51,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I TOWN 04	=====	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I STAT MM		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 001 08 28,0 61,5 106,0 102,0 77,5 56,0 48,5 37,0 28,0 16,0 23,0 27,0 24,0 71,5 61,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 002 08 45,0 50,0 90,0 91,0 62,5 48,0 42,5 39,0 34,0 37,0 37,0 44,0 56,0 103,5 70,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 004 08 33,0 30,0 44,0 40,0 38,0 32,0 35,0 40,0 (*5) (*7) 34,0 41,0 46,0 41,0 25,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 008 08 37,0 34,0 24,0 24,0 27,0 23,0 34,0 34,0 49,0 45,0 51,0 34,0 41,0 29,0 27,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 032 08 49,0 50,0 (*1) 63,0 72,5 (*5) 42,5 (*5) 23,0 (*1) 15,0 (*5) 51,5 100,0 86,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 033 08 26,0 35,0 61,0 49,0 34,5 26,0 19,5 15,0 10,5 9,0 8,0 13,0 31,0 67,5 41,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I TOWN 02	=====	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I STAT MM		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 012 11 40,0 0,0 90,0 15,0 98,5 14,0 26,0 27,0 14,5 10,0 18,0 7,0 69,5 16,5 24,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 021 11 (*7) 55,0 14,0 77,5 33,0 95,0 122,0 (*5) 65,0 60,0 40,5 47,0 34,0 41,0 19,0 (*1) I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 029 11 0,0 10,0 35,0 35,0 51,5 22,0 35,5 42,0 41,5 47,0 (*4) 38,0 32,0 15,0 10,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 031 11 110,0 (*1) 220,0 317,0 72,0 101,0 54,5 22,0 5,5 10,0 5,0 15,5 85,0 59,0 141,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 032 11 80,0 (*1) 100,0 351,0 90,0 48,0 43,5 29,5 20,5 27,0 20,0 25,0 55,0 92,0 82,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 043 11 120,0 (*1) 150,0 203,0 85,0 42,0 16,0 31,0 8,5 (*5) 3,5 (*1) 40,0 27,0 74,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I TOWN 03	=====	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I STAT MM		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 100 11 41,0 109,0 67,0 64,0 58,0 59,0 37,5 (*1) 26,0 0,0 9,0 (*5) 32,0 (*7) 4,5 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 103 11 (*7) 49,0 194,0 81,0 45,5 28,5 38,5 168,0 61,0 0,5 9,0 26,5 26,0 (*5) (*7) I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 104 11 (*7) 57,5 68,0 70,0 52,0 43,0 44,0 21,0 27,5 24,5 7,0 5,0 18,0 33,0 52,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 106 11 15,0 36,5 45,0 58,0 40,5 32,0 25,5 18,5 16,5 21,0 2,0 5,0 13,0 22,0 32,0 I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 113 11 2,0 6,0 9,0 18,0 15,5 6,0 11,0 30,0 26,0 9,0 7,0 5,5 10,0 0,0 (*1) I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I 115 11 0,0 1,0 9,5 4,0 10,0 0,0 21,5 33,0 62,0 35,0 5,0 4,5 45,0 36,0 (*1) I		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 31

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CODE: (*1)>=5 CONSEC "BLANK"; (*2)<=15 MEAS VALUES; (*3)=1+2; (*4)<=20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4;

TABLE 2 / 32

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CODE: (*1)=>5 CONSEC "BLANK"; (*2)<=15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 32

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MEDIAN
 VALUES IN: MICROGRAMS/CUBIC METRE
 "SCHOOL" '00

POLLUTANT	04	YEAR	1977	I	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	I
CLASS 4																				
1978																				
I-----I																				
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TABLE 2 / 32

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CODE: (*1)>=5 CONSEC "BLANK"; (*2)<=15 MEAS VALUES; (*3)=1+2; (*4)<=20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 33

MONTHLY VALUES 1977 - 1978																		
CALCULATED VALUE IS ARITHMETIC MEAN																		
VALUES IN: MICROGRAMS/CUBIC METRE																		
"SCHOOL" 00																		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	YEAR	I	1977	I														
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	05	COUNTRY	09														
I	---	=====	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
I	STAT	MM																
I	009	07	54,0	61,4	80,2	102,8	114,7	68,8	65,7	65,8	46,7	61,3	70,6	61,2	63,6	69,9	75,2	I
I	114	07	36,3	34,9	59,0	57,2	71,2	45,8	34,6	32,8	29,0	26,3	24,7	20,0	23,9	39,8	57,6	I
I	201	07	23,3	18,7	28,0	29,6	49,1	40,5	(*)1	50,7	49,5	51,2	33,8	26,6	25,4	26,1	33,5	I
I	229	07	27,9	50,6	49,2	64,2	88,7	52,6	60,1	61,5	45,2	48,0	31,9	29,8	35,6	38,3	58,0	I
I	306	07	59,0	(*)1	46,0	51,2	55,7	50,7	32,3	38,0	21,0	24,0	12,6	14,8	26,2	30,3	38,8	I
I	310	07	61,5	47,1	63,8	36,6	37,3	44,2	43,6	(*)1	40,6	31,7	27,7	21,3	43,6	50,6	51,7	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	-----	I	-----	I	-----	I	-----	I	-----	I	-----	I	-----	I	-----	I	-----	I
I	CODE: (*)1=>5 CONSEC "BLANK"; (*)2=<15 MEAS VALUES; (*)3=1+2; (*)4=<20 DAYS WITH VALUE; (*)5=1+4; (*)6=2+4; (*)7=1+2+4																	

TABLE 2 / 33

MONTHLY VALUES 1977 - 1978																		
CALCULATED VALUE IS MEDIAN																		
VALUES IN: MICROGRAMS/CUBIC METRE																		
"SCHOOL" 00																		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	YEAR	I	1977	I														I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	05	COUNTRY	09														I
I	---	=====	---	---	---	---	---	---	---	---	---	---	---	---	---	---	I	
I	STAT	MM																I
I	009	07	51,0	55,0	53,0	102,0	118,5	66,0	62,0	59,0	41,0	60,0	68,0	55,5	58,0	68,0	65,0	I
I	114	07	29,0	34,0	56,0	51,0	63,5	41,0	29,0	29,0	23,0	23,0	17,0	21,0	29,5	55,0	I	
I	201	07	24,0	19,0	25,0	28,0	44,0	40,0	(*)1	62,0	48,0	49,0	32,0	25,0	24,0	25,0	25,0	I
I	229	07	25,0	32,0	45,0	52,0	83,0	47,0	59,0	53,0	40,5	46,0	33,0	27,0	27,0	33,5	49,0	I
I	306	07	59,0	(*)1	45,0	46,0	55,0	39,0	32,0	38,0	13,0	20,0	10,0	13,0	27,0	32,0	40,0	I
I	310	07	57,5	35,0	55,0	30,0	32,0	43,0	44,0	(*)1	35,0	32,0	24,5	14,5	41,0	40,5	50,0	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	-----	I	-----	I	-----	I	-----	I	-----	I	-----	I	-----	I	-----	I	-----	I
I	CODE: (*)1=>5 CONSEC "BLANK"; (*)2=<15 MEAS VALUES; (*)3=1+2; (*)4=<20 DAYS WITH VALUE; (*)5=1+4; (*)6=2+4; (*)7=1+2+4																	

TABLE 2 / 33

MONTHLY VALUES 1977 - 1978																		
CALCULATED VALUE IS MAXIMUM																		
VALUES IN: MICROGRAMS/CUBIC METRE																		
"SCHOOL" 00																		
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	YEAR	I	1977	I														I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	05	COUNTRY	09														I
I	---	=====	---	---	---	---	---	---	---	---	---	---	---	---	---	---	I	
I	STAT	MM																I
I	009	07	125	162	201	177	264	171	140	205	131	105	102	109	102	143	158	I
I	114	07	69	91	97	110	153	113	109	86	53	53	48	41	48	124	134	I
I	201	07	43	38	71	68	131	84	(*)1	105	95	83	48	41	52	55	138	I
I	229	07	64	191	116	276	189	100	92	146	81	92	59	47	81	102	187	I
I	306	07	177	(*)1	87	95	85	121	58	89	71	66	33	48	61	59	71	I
I	310	07	190	109	158	79	73	90	84	(*)1	108	70	69	66	91	90	101	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I	-----	I	-----	I	-----	I	-----	I	-----	I	-----	I	-----	I	-----	I	-----	I
I	CODE: (*)1=>5 CONSEC "BLANK"; (*)2=<15 MEAS VALUES; (*)3=1+2; (*)4=<20 DAYS WITH VALUE; (*)5=1+4; (*)6=2+4; (*)7=1+2+4																	

TABLE 2 / 34

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 34

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CLASS 9		SERIAL 00													
YEAR	1977	1978													
MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TOWN 01	COUNTRY 01														
STAT MM															
605 03	63,0	36,5	(*)1	79,0	93,0	59,0	46,0	(*)5	34,5	43,0	35,0	45,0	(*)1	45,0	53,0
TOWN 02															
STAT MM															
602 03	65,0	65,5	94,0	(*)7	105,0	71,0	79,5	59,0	52,0	25,0	24,0	46,0	76,0	86,5	(*)7
603 03	110,0	126,0	118,0	120,0	134,0	121,0	150,5	160,0	219,5	181,0	311,0	104,0	102,0	83,0	112,0
TOWN 03															
STAT MM															
302 03	32,0	34,0	34,0	32,0	55,5	34,0	31,5	16,0	35,5	(*)1	26,0	59,0	50,0	44,0	31,0
TOWN 04															
STAT MM															
404 03	52,0	30,0	58,0	49,0	42,5	62,0	59,5	51,5	(*)5	51,0	65,0	58,0	65,0	65,0	80,5
405 03	49,0	48,5	87,0	75,0	51,5	68,0	91,5	70,5	(*)7	58,0	79,0	92,5	125,0	100,5	100,5
411 03	71,0	91,0	94,0	78,0	95,0	116,0	94,0	73,0	(*)5	55,0	61,0	78,0	116,0	89,5	95,0
TOWN 01	COUNTRY 04														
STAT MM															
024 08	4,0	23,0	59,0	43,0	70,5	37,0	45,0	38,0	19,5	(*)1	6,0	13,5	(*)7	52,0	77,0
025 08	(*)5	(*)7	0,0	8,0	22,5	(*)1	24,5	29,0	(*)1	1,0	2,0	0,0	3,0	4,0	5,0
026 08	6,0	7,5	5,0	14,0	31,5	10,0	15,0	11,0	6,5	3,0	0,0	5,0	5,0	4,5	11,0
031 08				(*)7	82,0	(*)5	(*)1	62,0	51,0	44,5	(*)7	35,5	36,0	31,0	46,0
TOWN 02															
STAT MM															
019 08	18,0	25,5	24,0												
TOWN 01	COUNTRY 05														
STAT MM															
001 06	13,0	18,0	(*)5	(*)7	(*)1	8,5	19,0	14,0	20,0	9,0	6,5	8,5	10,0	(*)7	(*)7
TOWN 01	COUNTRY 07														
STAT MM															
352 01	67,5	77,0	88,0	104,0	89,5	74,5	58,0	60,0	48,0	56,0	48,0	43,0	77,0	78,0	62,0
353 01	30,0	54,0	42,0	(*)1	66,0	(*)1	27,0	27,0	22,0	(*)1	31,0	38,0	36,0	(*)7	47,0
TOWN 02															
STAT MM															
355 01	(*)7	(*)7	(*)7	(*)5	62,0	42,0	38,0	28,0	26,0	(*)7	(*)7	30,0	31,0	67,0	71,0

CODE: (*1)>=5 CONSEC "BLANK"; (*2)<=15 MEAS VALUES; (*3)=1+2; (*4)<=20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 34

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MAXIMUM
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

YEAR		1977												1978											
MONTH		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC									
TOWN 01		COUNTRY 01																							
STAT MM																									
I	605 03	119	180	(*)1	117	218	92	135	(*)5	92	155	73	99	(*)1	155	185									
I	TOWN 02																								
I	STAT MM																								
I	602 03	183	357	269	(*)7	396	163	119	137	106	44	80	100	152	184	(*)7									
I	603 03	209	333	276	189	274	219	229	318	365	497	444	201	177	198	336									
I	TOWN 03																								
I	STAT MM																								
I	302 03	88	94	84	94	156	81	98	64	88	(*)1	90	107	96	66	169									
I	TOWN 04																								
I	STAT MM																								
I	404 03	185	137	142	93	56	107	100	107	(*)5	81	295	166	164	163	164									
I	405 03	105	224	191	127	77	143	128	133	(*)7	102	214	176	192	183	164									
I	411 03	171	282	160	112	115	179	178	123	(*)5	90	180	126	170	185	181									
I	TOWN 05																								
I	STAT MM																								
I	024 08	38	193	228	84	140	101	147	133	107	(*)1	31	53	(*)7	190	257									
I	025 08	(*)5	(*)7	51	61	78	(*)1	171	193	(*)1	75	62	23	32	20	82									
I	026 08	82	77	43	163	301	52	42	85	54	20	23	46	48	102	87									
I	031 08			(*)7	236	(*)5	(*)1	91	142	158	(*)7	58	58	58	67	96									
I	TOWN 06																								
I	STAT MM																								
I	019 08	103	97	142																					
I	TOWN 01	COUNTRY 05																							
I	STAT MM																								
I	001 06	34	66	(*)5	(*)7	(*)1	21	28	39	33	17	14	26	21	(*)7	(*)7									
I	TOWN 01	COUNTRY 07																							
I	STAT MM																								
I	352 01	106	133	165	220	181	181	81	93	113	215	105	81	216	98	84									
I	353 01	97	81	125	(*)1	266	(*)1	73	56	58	(*)1	62	68	115	(*)7	60									
I	TOWN 02																								
I	STAT MM																								
I	355 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 03																								
I	STAT MM																								
I	356 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 04																								
I	STAT MM																								
I	357 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 05																								
I	STAT MM																								
I	358 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 06																								
I	STAT MM																								
I	359 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 07																								
I	STAT MM																								
I	360 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 08																								
I	STAT MM																								
I	361 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 09																								
I	STAT MM																								
I	362 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 10																								
I	STAT MM																								
I	363 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 11																								
I	STAT MM																								
I	364 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 12																								
I	STAT MM																								
I	365 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 13																								
I	STAT MM																								
I	366 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 14																								
I	STAT MM																								
I	367 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 15																								
I	STAT MM																								
I	368 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 16																								
I	STAT MM																								
I	369 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 17																								
I	STAT MM																								
I	370 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 18																								
I	STAT MM																								
I	371 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 19																								
I	STAT MM																								
I	372 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 20																								
I	STAT MM																								
I	373 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 21																								
I	STAT MM																								
I	374 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 22																								
I	STAT MM																								
I	375 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 23																								
I	STAT MM																								
I	376 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 24																								
I	STAT MM																								
I	377 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 25																								
I	STAT MM																								
I	378 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 26																								
I	STAT MM																								
I	379 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 27																								
I	STAT MM																								
I	380 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 28																								
I	STAT MM																								
I	381 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 29																								
I	STAT MM																								
I	382 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 30																								
I	STAT MM																								
I	383 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 31																								
I	STAT MM																								
I	384 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 32																								
I	STAT MM																								
I	385 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 33																								
I	STAT MM																								
I	386 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 34																								
I	STAT MM																								
I	387 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 35																								
I	STAT MM																								
I	388 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 36																								
I	STAT MM																								
I	389 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 37																								
I	STAT MM																								
I	390 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 38																								
I	STAT MM																								
I	391 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 39																								
I	STAT MM																								
I	392 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 40																								
I	STAT MM																								
I	393 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 41																								
I	STAT MM																								
I	394 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 42																								
I	STAT MM																								
I	395 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 43																								
I	STAT MM																								
I	396 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 44																								
I	STAT MM																								
I	397 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 45																								
I	STAT MM																								
I	398 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 46																								
I	STAT MM																								
I	399 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 47																								
I	STAT MM																								
I	400 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 48																								
I	STAT MM																								
I	401 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 49																								
I	STAT MM																								
I	402 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 50																								
I	STAT MM																								
I	403 01	(*)7	(*)7	(*)7	(*)5	156	84	128	45	75	(*)7	(*)7	73	60	90	83									
I	TOWN 51																								
I	STAT MM																								
I	404 0																								

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 35

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS ARITHMETIC MEAN
 VALUES IN: MICROGRAMS/CUBIC METRE
 "SCHOOL" 00

POLLUTANT	04	YEAR	1977		1978													
	CLASS	MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I TOWN	03	COUNTRY	07															
I STAT	MM																	
I 360	01	(*)1	(*)7	(*)7	(*)1	34,6	47,1	36,2	19,2	22,2	18,7	21,7	20,4	29,1	56,2	46,0	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I TOWN	01	COUNTRY	09															
I STAT	MM																	
I 009	07	92,9	118,6	(*)1	177,0	175,0	(*)1	120,3	132,0	93,1	86,5	90,9	111,7	169,3	(*)1	177,8	I	I
I 010	07	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I TOWN	02																	
I STAT	MM																	
I 002	07	35,9	42,2	47,4	42,3	39,0	46,8	35,5	(*)4	23,1	(*)7	(*)6	41,4	45,9	48,7	42,1	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I TOWN	03																	
I STAT	MM																	
I 005	07	70,9	71,8	(*)1	92,6	84,0	69,3	85,0	69,2	54,8	64,1	64,6	53,0	91,4	104,4	(*)1	I	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I TOWN	04																	
I STAT	MM																	
I 007	07	(*)1	40,2	30,7	37,7	43,6	28,4	38,4	30,5	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I TOWN	05																	
I STAT	MM																	
I 005	07	43,3	73,1	81,1	94,8	76,5	(*)1	43,6	37,8	31,9	35,2	29,7	38,7	71,3	72,3	(*)1	I	I
I 011	07	45,8	90,2	(*)1	92,5	96,5	(*)5	62,2	53,1	38,7	44,2	36,4	50,7	81,7	(*)1	(*)3	I	I
I 015	07	27,8	(*)1	41,6	59,7	(*)7	(*)1	(*)7	(*)7	(*)7	(*)7	(*)7	30,3	39,2	59,8	57,6	(*)1	I
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	

CODE: (*)1=>5 CONSEC "BLANK"; (*)2=<15 MEAS VALUES; (*)3=1+2; (*)4=<20 DAYS WITH VALUE; (*)5=1+4; (*)6=2+4; (*)7=1+2+4

TABLE 2 / 35

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

YEAR	1977												1978											
	MONTH	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC								
TOWN 03	COUNTRY 07	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----									
STAT MM	MM	360 01	(*)1	(*)7	(*)7	(*)1	31,0	46,0	35,0	15,0	21,0	18,0	19,0	21,0	25,0	53,0	46,0							
TOWN 01	COUNTRY 09	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----								
STAT MM	MM	009 07	88,0	91,5	(*)1	173,0	170,0	(*)1	110,0	134,0	90,0	79,0	87,5	109,5	151,5	(*)1	119,5							
010 07	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7								
TOWN 02	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----								
STAT MM	MM	002 07	35,0	41,0	47,0	43,0	36,0	47,0	33,0	(*)4	23,0	(*)7	(*)6	42,0	42,0	45,5	36,0							
TOWN 03	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----								
STAT MM	MM	005 07	64,0	61,0	(*)1	68,0	81,5	71,0	74,0	58,0	49,5	60,5	56,0	53,0	82,0	86,0	(*)1							
TOWN 04	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----								
STAT MM	MM	007 07	(*)1	30,0	27,0	36,0	43,0	25,0	37,0	24,0	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7							
TOWN 05	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----								
STAT MM	MM	005 07	40,0	71,0	75,0	92,0	74,0	(*)1	40,5	37,0	29,0	33,0	24,5	39,0	62,0	71,5	(*)1							
011 07	42,0	85,0	(*)1	100,0	96,5	(*)5	64,0	47,0	36,0	42,0	31,0	48,0	75,0	(*)1	(*)3	(*)1								
015 07	23,5	(*)1	29,0	59,0	(*)7	(*)1	(*)7	(*)7	(*)7	(*)7	(*)7	28,0	36,0	44,0	59,0	(*)1								

CODE: (*1)>=5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 35

MONTHLY VALUES 1977 - 1978														
CALCULATED VALUE IS MAXIMUM VALUES IN: MICROGRAMS/CUBIC METRE "SCHOOL" 00														
POLLUTANT	04	CLASS 5												
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	YEAR	I	1977	I	I	I	I	I	I	I	I	I	I	I
I	MONTH	I	OCT	NOV	DEC	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG
I	TOWN	03	COUNTRY	07										
I	STAT	MM												
I	360	01	(*)1	(*)7	(*)7	(*)1	81	69	68	36	46	45	51	36
I														68
I														71
I														73
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	01	COUNTRY	09										
I	STAT	MM												
I	009	07	174	389	(*)1	363	383	(*)1	223	185	155	130	178	182
I	010	07	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	(*)7	314
I														632
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	02												
I	STAT	MM												
I	002	07	59	79	84	60	64	67	56	(*)4	42	(*)7	(*)6	64
I														80
I														122
I														163
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	03												
I	STAT	MM												
I	005	07	128	198	(*)1	260	155	111	166	155	205	184	225	99
I														272
I														268
I														(*)1
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	04												
I	STAT	MM												
I	007	07	(*)1	131	92	72	82	68	101	61	(*)7	(*)7	(*)7	(*)7
I														(*)7
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
I	TOWN	05												
I	STAT	MM												
I	005	07	79	141	153	215	133	(*)1	69	72	67	75	72	63
I	011	07	83	193	(*)1	143	234	(*)5	91	97	74	94	84	86
I	015	07	74	(*)1	109	152	(*)7	(*)1	(*)7	(*)7	(*)7	(*)7	69	68
I														145
I														121
I														(*)1
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
CODE: (*)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4														

TABLE 2 / 36

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS ARITHMETIC MEAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00

I	YEAR	1977			1978												I		
		I	I	I	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC			
I	MONTH	OCT	NOV	DEC															
I	TOWN	99	COUNTRY	04														I	
I	STAT	MM																I	
I	003	08	5,0	5,8	(#1)													I	
I	105	08		(#7)	16,4												I		
I	TOWN	99	COUNTRY	05														I	
I	STAT	MM																I	
I	001	04	44,7	26,7	58,6	50,4	60,0	36,9	42,2	27,8	25,5	22,8	35,4	30,5	37,0	47,3	39,9	I	
I	TOWN	99	COUNTRY	07														I	
I	STAT	MM																I	
I	001	01	16,1	17,2	37,9	(#5) · (#5)		20,3	15,5	9,0	9,1	9,4	10,7	1,6	20,9	19,4	20,3	I	
I	TOWN	99	COUNTRY	09														I	
I	STAT	MM																I	
I	001	07	13,9	24,9	21,9	17,4	21,0	17,3	17,6	18,9	16,5	10,6	9,2	8,1	13,0	16,7	26,8	I	
I	127	07	28,5	50,4	36,7	50,2	46,3	41,1	32,0	27,4	24,2	39,5	34,3	33,1	40,1	35,5	35,1	I	
I	201	07	10,7	12,4	13,5	13,9	13,7	11,9	22,1	25,4	18,6	11,5	12,8	14,9	17,3	16,7	25,6	I	
I	300	07	10,7	(#1)	14,6	5,1	(#7)	(#1)	(#7)	(#7)	(#7)	(#7)	(#7)	(#5)	(#7)	(#7)	(#7)	I	
I	404	07	46,9	36,8	70,5	67,3	52,1	58,9	38,9	40,1	50,7	50,2	47,5	63,9	53,3	42,7	82,0	I	
I	601	07	40,4	30,7	65,8	62,2	72,5	47,5	45,4	56,1	30,6	23,0	31,2	15,7	(#7)	47,5	(#6)	I	
I	726	07	28,7	49,1	42,1	36,8	67,8	34,6	48,1	70,6	40,9	27,7	37,9	33,9	34,7	29,1	(#7)	I	
I	801	07	8,7	(#1)	(#7)	(#1)	(#7)	7,9	9,4	7,9	7,8	7,7	8,1	7,6	8,1	11,7	7,6	I	
I	901	07	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	(#7)	29,0	25,7	26,3	(#7)	21,7	23,6	(#1)	(#1)	I	
I	CODE: (#1)=>5 CONSEC "BLANK"; (#2)=<15 MEAS VALUES; (#3)=1+2; (#4)=<20 DAYS WITH VALUE; (#5)=1+4; (#6)=2+4; (#7)=1+24																		I

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 36

MONTHLY VALUES 1977 - 1978

**CALCULATED VALUE IS MEDIAN
VALUES IN: MICROGRAMS/CUBIC METRE
"SCHOOL" 00**

CODE: (*1)>=5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

TABLE 2 / 36

MONTHLY VALUES 1977 - 1978

CALCULATED VALUE IS MAXIMUM
 VALUES IN: MICROGRAMS/CUBIC METRE
 "SCHOOL" 00

POLLUTANT	04	CLASS	6	YEAR	1977	I	1978	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I TOWN	99	COUNTRY	04	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 003 08	18	43	(*1)	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 105 08	(*7)	70	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I-----I-----I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I TOWN	99	COUNTRY	05	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 001 04	92	51	143	149	147	115	119	53	63	63	109	51	92	226	138	I	I	I	I	I	I	I	
I-----I-----I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I TOWN	99	COUNTRY	07	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 001 01	58	34	67	(*5)	(*5)	49	33.	29	27	25	31	3	63	29	36	I	I	I	I	I	I	I	
I-----I-----I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I TOWN	99	COUNTRY	09	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I STAT	MM	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
I 001 07	28	53	45	34	47	32	60	76	38	25	25	18	31	49	78	I	I	I	I	I	I	I	
I 127 07	56	105	139	101	127	78	70	54	57	96	70	105	118	69	84	I	I	I	I	I	I	I	
I 201 07	20	27	40	33	28	28	35	42	35	28	28	35	28	58	66	I	I	I	I	I	I	I	
I 300 07	18	(*1)	27	9	(*7)	(*1)	(*7)	(*7)	(*7)	(*7)	(*7)	(*5)	(*7)	(*7)	(*7)	(*7)	(*7)	(*7)	(*7)	(*7)	(*7)	I	
I 404 07	103	76	165	125	93	104	131	96	122	128	81	124	174	107	232	I	I	I	I	I	I	I	
I 601 07	72	129	233	194	116	105	79	109	92	80	71	54	(*7)	104	(*6)	I	I	I	I	I	I	I	
I 726 07	65	197	120	120	209	102	119	150	73	65	65	66	102	131	(*7)	I	I	I	I	I	I	I	
I 801 07	20	(*1)	(*7)	(*1)	(*7)	18	18	12	13	12	12	12	15	22	15	I	I	I	I	I	I	I	
I 901 07	(*7)	(*7)	(*7)	(*7)	(*7)	(*7)	(*7)	47	47	47	47	(*7)	46	41	(*1)	(*1)	I	I	I	I	I	I	I
I-----I-----I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	

CODE: (*1)=>5 CONSEC "BLANK"; (*2)=<15 MEAS VALUES; (*3)=1+2; (*4)=<20 DAYS WITH VALUE; (*5)=1+4; (*6)=2+4; (*7)=1+2+4

ANNEX C

Summary of Monthly values for each station

NOTES : - Pollutant codes : 01 = SO₂
 03 = SPM

- Country codes : 01 = Belgium 02 = F.R. Germany
 03 = Denmark 04 = France
 05 = Ireland 06 = Italy
 07 = Luxembourg GD 08 = Netherlands
 09 = United Kingdom
- For town and station codes see Annex B Abbreviated Descriptive Tables.
- Error messages : Monthly values are not printed from daily data if :
 - a) there are more than 5 consecutive days without value, i.e., BLANK.
 - b) there are less than 15 measured values in a month.
 - c) there are less than 20 days associated with a numerical value, or with indication of a sample taken over 2 or more days (REPeated values), i.e. not BLANK.or any combination of these three rules.

In the following tables an asterisked figure in parentheses indicates that the rules were broken and the relevant footnote to each page specifies which rules were broken.

European Communities — Commission

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