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

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EUR 6472 EN

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Annual report for January to December 1976

Environment and Consumer Protection Service

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ABSTRACT

This document, established by the Environment and Consumer Protection Service of the Commission of the European Communities is the first 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 1976 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

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PREFACE

Within the Action Programme of the Environment established by the Commission of the European Communities (O.J. C 112, page 3 e.s., 20 December 1973) provision was made for the creation of a procedure for the reciprocal exchange of informations between surveillance and monitoring networks for atmospheric pollution caused by sulphur compounds and suspended particulates. The relevant Decision of the Council of Ministers was taken on 24th June 1975 and published in the Official Journal 18, L. 194, page 32 e.s., on 25th July 1975.

This Decision foresees a three year pilot study with data for sulphur compounds and suspended particulates in the atmosphere over the period January 1976 to December 1978. It is stated in the decision that one of the purposes is to act as a preparatory stage in the elaboration of a complete system for the exchange of data. This will be required to answer the specific needs of the European Community within the field of Environmental Protection.

The following are the main requirements on which the decision was established:

- monitoring long-term trends,
- monitoring improvements in pollution levels as a consequence of Community or National legislation on the environment,
- providing a pollution level data-base for the study of the phenomena of pollution transportation across regional, national and Community boundaries,
- providing some of the essential information necessary for epidemiological studies on the harmful effects of atmospheric pollution on human health,
- providing a Community contribution to the world-wide study of the Global Environmental Monitoring System run by U.N.E.P.

The decision was implemented in close collaboration with the National Coordinators nominated by each Member State as regards both the selection of the stations on agreed lines, and also the presentation of the results and preparation of this report.

A considerable cooperative effort from all the contributing parties was required to construct schemes for the collection, transmission and storage of daily data from some 380 stations situated in all the Member States of the European Community. The various inertias inherent in the creation of such a system have now been overcome to the extent that the reports for future years should appear with shorter delays.

To accomodate all the results and conclusions and to accelerate the circulation of the data, it was agreed that the data for each year should be issued in three volumes. The general contents of each of the volumes will be as follows :

Volume I - the present one - will contain some analyses on the distribution and classification of the stations and the summaries of the monthly and annual values for each station calculated from the daily data. These calculated values will be arithmetic means, medians and the maximum values.

Volume II - this will be published later as either microfiche, microfilm or microcard and it will contain full details of all the daily data from each of the stations.

Volume III will contain more statistical analyses, such as percentile distributions and highest values (about 10, or those around the 98 percentile) and further discussions of the results. It is intended that it will include attempts to detect changes in trends (if any), the effects of recently effected legislation, etc., and to draw general conclusions regarding changes in the air pollution patterns. Due to the quantity of work required to produce the requisite computer programmes this volume will only be available near to the end of the three-year pilot study.

The Commission of the European Communities wishes to acknowledge the efforts and cooperation of the Member States and, in particular, the National Coordinators who have collaborated in the development of the system, the preparation of the reports and the proposals for more refined analyses and presentation of the data.

M. Carpentier

Director-General

Environment and Consumer Protection

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 an 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 techniques for which can each be divided into two main categories:

for sulphur compounds: - 'SO_2 -specific' techniques,

- measurements of 'strong acidity' expressed as SO_2 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 sub-divisions 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'.

Annex I of the Decision requires that the information should be made available from towns divided into classes by the number of inhabitants. Within each town areas of industrial and commercial/residential activity should be identified. The clear delineation of such areas presents problems and the National Coordinators (page 99 e.s.) have agreed that the definitions of the type of area needed more flexibility. Accordingly the stations have been categorised as lying within a zone described as industrial, commercial, residential or any combination of these three types.

Within each area the Decision requires that three locations should be chosen to represent the highest, average and lowest pollution levels which are typical of that type of area in that specific town. Because of the differences in measurement techniques and the wide range of values measured throughout the E.C. the precise definition of numerical range for each level was impossible given the local, regional and national variations between maximum and minimum values. The classification as highest, average and lowest was left to the National Coordinators using available local or national expertise.

The rules by which a given value is considered as legitimate vary considerably from one place to another. In some instances no monthly calculations are made if there are more than 5 consecutive days without a valid measurement or if there are less than a total of 20 days in the month with a valid measurement. It is agreed that this is invaluable but that, in this pilot study, monthly values should be calculated irrespective of this rule but that they should be annotated to indicate caution.

Other problems concern the 'negative' results of measurements and the days when no result is available because of a lack of sample. It has been agreed that when a sample is not available the day value will be set to BLANK and that a negative result should be recorded in the same way. Further problems, which still require consideration are values which are literally zero or are below the accepted minimum detection limit for that technique. The acceptable minimum detection limit, even for the same technique, does vary from place to place but it has been agreed that when a **'locally'** acceptable minimum detection limit is available all values below that will be set to zero, as for the 'true' zero results.

It was further agreed by the National Coordinators that the original description form (Annex II of the Decision), should include some space for comments where necessary and that to facilitate computer processing some information should be supplied as a response to direct questions rather than under a general heading. The original and modified forms are included in Annex A of this report. The adoption of this system has greatly facilitated the preparation and uniformity of the computerised information files.

The descriptive Tables, included in Annex B, contain the essential data for identification of the station, the pollutants measured and the analytical technique employed. Additional information is available and includes such items as the national reference number for the station as well as details of the calibration procedure used for the analytical techniques. This additional information will be placed in a Supplementary Table linked to the Descriptive Table. By using a computer editing programme it will then be possible to prepare special lists of information containing items from both of these Tables.

Although it was not foreseen by the Decision, the National Coordinators have agreed that it would be useful to include, within this pilot phase, data from stations in remote, rural areas, nominally referred to as background stations. These stations do not coincide with the definition of a background station as given by the World Meteorological Organization but are defined as being sufficiently isolated from any local sources of pollution to give a clear indication of base levels within the European Community. The information and data collected will be discussed in Chapter XI of this report.

Additionally the inclusion of all the data from a few selected cities is under active consideration. It is expected that the selection will require a coordinated effort from each Member State so that all data will be submitted from at least the complete cities in each of the first two classes and from, preferably, at least one city in each country for the remaining three classes. Equipped with this data it would be possible to derive patterns for the distribution of pollution within a complete conurbation and to compare the relative patterns between different towns. This is referred to as the 'pilot cities study'.

The National Coordinators are also considering the value to be derived from a 'comparison station study' which would attempt to collect together all the available data from those stations at which more than one sampling or analytical technique are used to measure a pollutant. This would be of valuable assistance in fulfilling another of the tasks placed upon the Commission - the development of comparability of results from different techniques and the establishment of harmonised methods of measurement and sampling.

During the early discussions with the National Coordinators the question of 'trend analyses' was raised.It became clear that at least three years data were required in order to eliminate the effects of a 'mild' winter - or 'bad' summer. Since the development of such analyses is not easy it was felt that some data must be made available as quickly as possible so that the procedure could be developed and tested well in advance of the end of the three-year life of the pilot study. Accordingly the Member States have made available data from some, but not all, of the 'average' stations included in the Exchange subject in compliance with certain agreed 'rules'.

The results of the studies on 'pilot cities', 'comparison stations' and 'trend analyses' are not included in this report and will form the subject of special reports as the work progresses.

CHAPTER II

USE OF INFORMATION

The interest of an Exchange of Information such as this is many-facetted 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:

- an overall 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,
- the study of new propositions for the next stages in the abatement of atmospheric pollution,
- the definition 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.

Given the importance of this Exchange of Information the arrangement of the first Annual Report must be considered as a draft which will need to be modified in such a way that the various possibilities for the presentation of tabular data will assist in the resolution of the differing queries relating to atmospheric pollution. Not to make the maximum possible use of all that can be extracted from the data archives would be unacceptable.

It is for this reason that the layout of the report has been foreseen in three parts, the first of which can be published rapidly. The second part will contain all the daily data for a year and the third part will contain the more refined analyses with the relevant discussions and conclusions. It will be possible to re-arrange this third part to take account of the different requirements which will arise over the three years of the study. At the end of the period the layout should be definitive and such that it will provide a suitable appreciation of the value that the experience has produced. This could then serve as a basis for an extension to the study or for any new study which may differ in time, space and pollutants.

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).

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.

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 but only includes some of the larger towns. In many areas there are few, if many, pollution measurements made during the summer months. Although there is a nationally defined technique for specific SO_2 (but not for suspended particulates) some local organisations prefer alternative methods.

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 SO_2 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

The complete Descriptive Tables, known in French as "Tables Signalétiques" are to be found in Annex B. Volume II, Part A will include some examples of edited versions containing only entries with pre-selected contents. Later a second set of tables, closely linked to the existing ones, will be available and contain additional information. These will be known as "Tables Supplementaires" and the same editing facilities will be available.

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 some instances the National Coordinator has requested that since the data is verified at the national level before transmission to the Commission, it should be considered as being equivalent to stating that all the analyses were made by the same laboratory. In other cases even though a nationally-recommended technique and calibration procedure exists the National Coordinators have requested that there should be a differentiation between the different laboratories. Thus all the measurements in the United Kingdom appear against one code whereas there are different codes appropriate to the different local administrations for Italy.

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.

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.

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 (responsable 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 responsable authority), number and name, town.

Apart from the codes, and the label for each, other information is usually given in coded form for the following:

Station — Codes for situation and pollution level plus geographical location (latitude and longitude)

Station + pollutant - codes for situation and pollution level.

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-existant
2 = light
3 = moderate
4 = heavy

Pollution level: 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 relative to, the town under consideration
3 = minimum)

The pollution level 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 technique codes, it is taken to be the considered level for that specific pollutant.

The coding system 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 the code at a lower level to give a unique definition. The heirarchy is as follows:

Group (i)
PL unique code for pollutant
PL/TM unique code for a measurement technique for the given pollutant PL

Group (ii)
PP unique code for country
PP/C unique code for class (by number on 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 heirarchy).

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.

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.

Within each of the tables A1 to A5 the towns that are included 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; this is dealt with later in Chapter VI and Tables B.

Summary

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 SO_2-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 detailled 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.

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TABLES A

(Table A.0 to A.5)

Abreviations: SO_2 - Sulphur Dioxide
Acid - Strong Acidity
Smoke - Black Smoke
SPM - Suspended Particulate Matter

TABLE A.0

SUMMARY OF MEASURED POLLUTANTS

CLASS	No. of measuring locations for SO_2	Acid	Smoke	SPM
Class 1	16	23	26	3
Class 2	19	34	34	9
Class 3	25	41	41	7
Class 4	50	71	60	30
Class 5	13	26	21	8
Total	123	195	182	57
Expressed as % of 'pollutants'				
Class 1	41	59	90	10
Class 2	36	64	79	21
Class 3	38	62	85	15
Class 4	41	59	67	33
Class 5	33	67	72	28
Total as percentage of 'pollutants'	39	61	76	24
Expressed as total percentage				
Class 1	24	34	38	4
Class 2	20	35	35	9
Class 3	22	36	36	6
Class 4	24	34	28	14
Class 5	19	38	31	12
As total percentage	22	35	33	10

TABLE A.1

SUMMARY OF MEASURED POLLUTANTS

Town Class : 1 (over 2 million inhabitants)

Town	No. of measuring locations for			
	SO_2	Acid	Smoke	SPM
Berlin - BRD	6	0	0	0
Milano - I	6	0	0	2
Roma - I	4	0	3	1
Greater London - U.K.	0	6	6	0
Greater Manchester - U.K.	0	6	6	0
Paris - F	0	5	5	0
West Midlands - U.K.	0	6	6	0
Total	16	23	26	3
as % for pollutants	41	59	90	10
total percentage	24	34	38	4

TABLE A.2

SUMMARY OF MEASURED POLLUTANTS

Town Class: 2 (1-2 million inhabitants)

Town	No. of measuring locations for			
	SO_2	Acid	Smoke	SPM
Kóbenhavn - DK	6	6	6	6
München - BRD	9	0	0	0
Torino - I	4	0	0	3
Bruxelles - B	0	5	5	0
Glasgow - UK	0	5	5	0
Lyon - F	0	6	6	0
Marseille - F	0	6	6	0
Merseyside - UK	0	6	6	0
Total	19	34	34	9
as % for pollutants	36	64	79	21
total percentage	20	35	35	9

TABLE A.3

SUMMARY OF MEASURED POLLUTANTS

Town Class: 3 (0.5 - 1 million inhabitants)

Town	No. of measuring locations for			
	SO_2	Acid	Smoke	SPM
Amsterdam - NL	8	0	0	0
Den Haag - NL	2	0	0	0
Dortmund - BRD	1	0	0	1
Duisburg - BRD	1	0	0	1
Düsseldorf - BRD	1	0	0	1
Genova - I	2	0	0	0
Frankfurt/Main - BRD	5	0	0	1
Nürnberg - BRD	3	0	0	3
Rotterdam - NL	2	0	0	0
Antwerpen/Anvers - B	0	6	6	0
Bordeaux - F	0	6	6	0
Dublin - IRL	0	4	4	0
Leeds - UK	0	5	5	0
Lille/Roubaix/Tourcoing - F	0	6	6	0
Sheffield -UK	0	4	4	0
Toulouse - F	0	6	6	0
Tyneside - UK	0	4	4	0
Total	25	41	41	7
as % for pollutants	38	62	85	15
total percentage	22	36	36	6

TABLE A.4

SUMMARY OF MEASURED POLLUTANTS

Town Class: 4 (0.1 - 0.5 million inhabitants)

Town	No. of measuring locations for			
	SO_2	Acid	Smoke	SPM
Augsburg - BRD	2	0	0	1
Bolzano - I	5	0	5	5
Enschede - NL	1	0	0	0
Erlangen - BRD	1	0	0	1
Fürth - BRD	1	0	0	1
Groningen - NL	2	0	0	0
Ingoldstadt - BRD	1	0	0	1
Karlsruhe - BRD	2	0	0	2
Kassel - BRD	1	0	0	1
Ludwigshafen - BRD	5	0	0	2
Mainz - BRD	6	0	0	2
Mannheim - BRD	2	0	0	2
Pescara - I	1	0	0	1
Regensburg - BRD	1	0	0	1
Terni - I	2	0	0	2
Tilburg - NL	2	0	0	0
Utrecht - NL	2	0	0	0
Venezia - I	9	0	0	5
Wiesbaden - BRD	1	0	0	1
Würzburg - BRD	2	0	0	1
Ferrara - I	1	0	1	0
Belfast - UK	0	4	4	0
Cardiff - UK	0	4	4	0
Charleroi - B	0	6	6	0
Clermont Ferrand - F	0	6	5	0
Cork - IRL	0	1	1	0
Edinburgh - UK	0	4	4	0
Gent - B	0	6	6	0
Le Havre - F	0	6	6	0
Liège/Luik - B	0	6	6	0
Nantes - F	0	6	0	0
Portsmouth - UK	0	4	4	0
Rouen - F	0	6	1	0
Strasbourg - F	0	6	4	0
Teesside - UK	0	6	6	0
Total	50	71	60	30
as % of pollutant	41	59	67	33
total percentage	24	34	28	14

TABLE A.5

SUMMARY OF MEASURED POLLUTANTS

Town Class: 5 (under 0.1 million inhabitants)

Town	No. of measuring locations for			
	SO_2	Acid	Smoke	SPM
Aschaffenburg - BRD	1	0	0	1
Ascoli Piceno - I	1	0	0	1
Bussum - NL	1	0	0	0
Den Bosch - NL	1	0	0	0
Hilversum - NL	1	0	0	0
Kelheim - BRD	2	0	0	2
Maastricht - NL	1	0	0	0
Middelburg - NL	1	0	0	0
Pistoia - I	1	0	0	1
Vercelli - I	1	0	0	1
Zwolle - NL	1	0	0	0
Barnsley - UK	0	2	2	0
Bath - UK	0	1	1	0
Bedford - UK	0	1	1	0
Brugge - B	0	1	1	0
Calais - F	0	4	1	0
Esch/Alzette - GDL	0	1	1	0
Exeter - UK	0	1	1	0
Galway - IRL	0	1	1	0
Kortrijk - B	0	2	2	0
Libramont - B	0	1	1	0
Lincoln - UK	0	3	3	0
Luxembourg Ville - GDL	0	2	2	0
Martigues - F	0	1	0	0
Namur - B	0	3	3	0
Steinfort - GDL	0	1	1	0
Vigneux de Bretagne - F	0	1	0	0
Belluno - I	1	0	0	2
Total	13	26	21	8
as % of pollutants	33	67	72	28
total percentage	19	38	31	12

CHAPTER VI

STATION CLASSIFICATION

Table B gives a summary of the station classification within a class of town for each Member State based on the type of zone or on a level of pollution;Table C gives more detailed figures for the station in each town.

In any one line of tables B and C the sum of the figures in the left- and right-hand sides are equal and give the total number of stations for the country (table B) or town (table C) concerned.

1. ZONE DESCRIPTION

The classification of zones foreseen by Annex I to the Council Decision 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".

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.

It became clear, at an early stage, that this classification would lead to situations where a clear definition was not possible. With the approval of the National Coordinators the "Description Form" (Annex II of the Council Decision) was modified to include space for indications of the nearest and principal sources of pollution. Additional space was also provided for any comments on the choice of a particular classification of a station.

Thus 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).

As soon as the Supplementary Tables are available the information relating to the nearest and the principal sources of pollution will be entered. This will give more information which may be of use in examining apparent anomalies in the data.

2. POLLUTION LEVEL

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. In some instances these levels have been based on a 'national' or 'regional' appreciation of the levels.

In some instances all levels are given as 'average'. This is particularly true for those Member States in which the network, or a least parts of it, are located on the basis of a 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 but the classification for a specifc pollutant

3. SUMMARY

3.1. Type of zone

Taking the classification of zones as found in the Descriptive Tables it can be seen from Tables B that most of the stations lie in a commercial/ residential zone except for class 1 where they lie in the "purely" residential zones.Classes 1 and 5 show an interesting inversion in that the percentage of industrial sites is low but the proportion of residential sites is high; for class 1 this may be an effect of the classification system but for class 5 it may be attributed to the fact that industrial sites were not required on the presumption that small towns have little industry. This is clearly not the case for France and Italy where 50% and 33% respectively of stations in the class 5 lie in industrial areas. The proportion of stations in industrial and industrial/residential zones is very similar for classes 1, 2 and 4.

However, when one examines the relative distribution in terms of the two types of zone specified in the Council Decision i.e. industrial or commercial/residential, the majority, over 60 %, lie in the latter category. The exception is class 5 where it rises to 76 % perhaps because Annex I of the Decision only required stations in that category.

An examination of the division within the combined commercial/residential classification shows that the proportions are about 20 % and 40 %. Thus, in general, all the stations have been classed in the approximate ratio of

industrial : commercial : residential = 1 : 1 : 2

i.e. the number of stations representing, at least partially, a residential pattern is about 50 % of the total.

3.2. Pollution levels

Irrespective of town class about 40 % of stations have been classed as having an 'average' level of pollution. The proportion of stations which are 'high', 'low' or unclassified varies with the class of town and is affected by the inputs from the Bundesrepublik Deutschland and Nederlands which, by virtue of the system for the selection of sites, do not always allow a specific classification.

For both zone and pollution levels the variations between different towns are a function of the coverage and density of the network. This factor, as well as the interpretation by the relevant National Coordinator of the various points included in Annex I of the Council Decision, leads to differences. Another aspect which also has a bearing is the definition of the boundary of a town - should the word 'town' in the Decision be taken to imply the inclusion of the surrounding areas, i.e., the conurbation, or should it be restricted to the 'administrative', topographical or physical area ?

RECIPROCAL EXCHANGE OF INFORMATION

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TABLES B

Abreviations: U/C - Unclassified
Ind - Industrial
Com - Commercial
IC - Industrial + Commercial
Res - Residential
IR - Industrial + Residential
CR - Commercial + Residential
ICR - Industrial + Commercial + Residential

TABLES C

(Table C.1 to C.5)

Abreviations: (as tables B) +
B - Belgique/België
BRD - Bundes Republik Deutschland
DK - Danmark
F - France
I - Italia
IRL - Ireland
L - Luxembourg
NL - Nederland
UK - United Kingdom

TABLE B.1

SUMMARY OF STATION CLASSIFICATION

Type of Zone								CLASS	Pollution Level			
U/C	Ind	Com	IC	Res	IR	CR	ICR	Country	High	Med	Low	U/C
								1				
-	4	-	-	-	-	2	-	BRD	-	6	-	-
-	-	-	-	2	-	1	2	France	1	4	-	-
-	1	1	-	6	-	2	-	Italia	2	1	1	6
-	1	1	1	3	5	4	3	United Kingdom	6	6	6	-
-	6	2	1	11	5	9	5	Totals:	9	17	7	6
-	15	5	3	28	13	23	13	As percentage	23	44	18	15
-	17	-	-	-	-	33	-	As totals Zones I ,C/R				
-	34	-	-	-	-	66	-	As %				
								2				
-	-	1	-	-	2	2	-	Belgique/België	1	3	1	-
-	-	-	-	-	-	9	-	Bundesrep.Deutschland	-	7	1	1
-	1	-	-	-	-	5	-	Denmark	4	2	-	-
-	6	1	-	1	-	3	1	France	2	7	3	-
-	2	-	-	1	2	-	-	Italia	5	-	-	-
-	1	1	-	4	5	-	-	United Kingdom	3	4	4	-
-	10	3	-	6	9	19	1	Totals	15	23	9	1
-	21	6	-	13	19	40	2	as percentage	31	48	19	2
-	20	-	-	-	-	38	-	Contribution to Zone I, C or R				
-	34	-	-	-	-	66	-	As %				
								3				
-	2	-	-	3	1	-	-	Belgique/België	2	2	2	-
1	2	-	-	-	-	10	1	Bundesrep.Deutschland	-	4	-	10
-	7	2	-	5	-	4	-	France	2	14	2	-
-	1	-	-	1	-	2	-	Ireland	2	1	1	-
2	-	-	-	-	-	-	-	Italia	-	-	-	2
-	2	-	-	-	-	10	-	Netherlands	-	-	-	12
-	2	1	-	2	4	3	1	United Kingdom	5	4	3	1
3	16	3	-	11	5	29	2	Totals	11	25	8	25
4	23	4	-	16	7	42	3	As percentage	16	36	12	36
3	23	-	-	-	-	50	-	Contribution to Zones I, C or R				
4	30	-	-	-	-	66	-	As %				

TABLE B.1 (cont.)

SUMMARY OF STATION CLASSIFICATION

Type of Zone								CLASS	Pollution Level			
U/C	Ind	Com	IC	Res	IR	CR	ICR	Country	High	Med	Low	U/C
								4				
-	3	-	-	7	6	2	-	Belgique/België	6	6	6	-
4	3	1	-	4	-	13	-	Bundesrepublik Deutschland	1	17	-	7
1	14	-	-	3	1	11	-	France	3	19	6	2
-	-	1	-	-	-	-	-	Ireland	-	-	1	-
1	5	1	-	-	9	2	-	Italia	9	4	4	1
-	-	-	-	-	-	7	-	Nederlands	-	-	-	7
-	-	-	1	10	7	3	1	United Kingdom	7	9	6	-
6	25	3	1	24	23	38	1	Totals	26	55	23	17
5	21	2	1	20	19	31	1	As percentage	21	45	19	14
6	50	-	-	-	-	86	-	Contribution to Zones I, C or R				
4	35	-	-	-	-	61	-	As %				
								5				
-	-	1	-	3	-	3	-	Belgique/België	1	4	2	-
-	-	-	-	-	-	3	-	Bundesrepublik Deutschland	-	3	-	-
1	3	-	-	-	-	2	-	France	-	3	3	-
-	-	1	-	-	-	-	-	Ireland	-	-	1	-
-	2	-	1	3	-	-	-	Italia	-	2	4	-
-	-	1	-	2	1	-	-	Luxembourg	2	-	2	-
-	-	-	-	-	-	6	-	Netherlands	-	-	-	6
-	-	-	-	3	2	2	1	United Kingdom	2	5	1	-
1	5	3	1	11	3	17	1	Totals	5	16	13	6
2	12	7	2	27	7	39	2	As percentage	12	41	32	15
1	10	-	-	-	-	35	-	Contribution to Zones I, C or R				
2	22	-	-	-	-	76	-					

TABLE C.1

STATION CLASSIFICATION

Town Class: 1 (over 2 million inhabitants)

Type of Zone								Town	Pollution Level			
U/C	Ind	Com	IC	Res	IR	CR	ICR		High	Med	Low	U/C
0	4	0	0	0	0	2	0	Berlin (BRD)	0	6	0	0
0	0	0	0	2	0	1	2	Paris (F)	1	4	0	0
0	0	0	0	4	0	2	0	Milano (I)	0	0	0	6
0	1	1	0	2	0	0	0	Roma (I)	2	1	1	0
0	1	0	0	1	1	1	2	Greater London (UK)	2	2	2	0
0	0	1	0	1	2	1	1	Greater Manchester (UK)	2	2	2	0
0	0	0	1	1	2	2	0	West Midlands (UK)	2	2	2	0
0	6	2	1	11	5	9	5	Totals:	9	17	7	6
0	15	5	3	28	13	23	13	As percentage	23	44	18	15

TABLE C.2

STATION CLASSIFICATION

Town Class: 2 (1 - 2 million inhabitants)

Type of Zone								Town	Pollution Level			
U/C	Ind	Com	IC	Res	IR	CR	ICR		High	Med	Low	U/C
0	0	1	0	0	2	2	0	Bruxelles/Brussel (B)	1	3	1	0
0	0	0	0	0	0	9	0	München (BRD)	0	7	1	1
0	1	0	0	0	0	5	0	København (DK)	4	2	0	0
0	3	1	0	1	0	0	1	Lyon (F)	0	5	1	0
0	3	0	0	0	0	3	0	Marseille (F)	2	2	2	0
0	2	0	0	1	2	0	0	Torino (I)	5	0	0	0
0	0	1	0	2	2	0	0	Glasgow (UK)	1	2	2	0
0	1	0	0	2	3	0	0	Merseyside (UK)	2	2	2	0
0	10	3	0	6	9	19	1	Totals:	15	23	9	1
0	21	6	0	13	19	40	2	As percentage	31	48	19	2

TABLE C.3

STATION CLASSIFICATION

Town Class: 3 (0.5 - 1 million inhabitants)

Type of Zone								Town	Pollution Level			
U/C	Ind	Com	IC	Res	IR	CR	ICR		High	Med	Low	U/C
0	2	0	0	3	1	0	0	Antwerpen/Anvers (B)	2	2	2	0
0	1	0	0	0	0	1	0	Dortmund (BRD)	0	0	0	2
0	1	0	0	0	0	1	0	Duisburg (BRD)	0	0	0	2
0	0	0	0	0	0	2	0	Düsseldorf (BRD)	0	0	0	2
1	0	0	0	0	0	3	1	Frankfurt/Main (BRD)	0	1	0	4
0	0	0	0	0	0	3	0	Nürnberg (BRD)	0	3	0	0
0	3	2	0	1	0	0	0	Bordeaux (F)	0	5	1	0
0	3	0	0	0	0	3	0	Lille/Roubaix/Tourcoing	0	6	0	0
0	1	0	0	4	0	1	0	Toulouse (F)	2	3	1	0
0	1	0	0	1	0	2	0	Dublin (IRL)	2	1	1	0
2	0	0	0	0	0	0	0	Genova (I)	0	0	0	2
0	2	0	0	0	0	6	0	Amsterdam (NL)	0	0	0	8
0	0	0	0	0	0	2	0	Den Haag (NL)	0	0	0	2
0	0	0	0	0	0	2	0	Rotterdam (NL)	0	0	0	2
0	0	0	0	1	2	1	1	Leeds (UK)	2	2	1	0
0	1	1	0	1	1	0	0	Sheffield (UK)	2	1	1	0
0	1	0	0	0	1	2	0	Tyneside (UK)	1	1	1	1
3	16	3	0	11	5	29	2	Totals:	11	25	8	25
4	23	4	0	16	7	42	3	As percentage	16	36	12	36

TABLE C.4

STATION CLASSIFICATION

Town Class: 4 (0.1 - 0.5 million inhabitants)

Type of Zone								Town	Pollution Level			
U/C	Ind	Com	IC	Res	IR	CR	ICR		High	Med	Low	U/C
0	0	0	0	1	3	2	0	Charleroi - B	2	2	2	0
0	3	0	0	3	0	0	0	Gent - B	2	2	2	0
0	0	0	0	3	3	0	0	Liège/Luik - B	2	2	2	0
1	0	0	0	1	0	0	0	Augsburg - BRD	0	2	0	0
0	0	0	0	0	0	1	0	Erlangen - BRD	0	1	0	0
0	0	0	0	0	0	2	0	Karlsruhe - BRD	0	1	0	1
0	0	0	0	0	0	1	0	Kassel - BRD	0	1	0	0
0	1	0	0	0	0	4	0	Ludwigshafen - BRD	0	5	0	0
0	1	0	0	1	0	0	0	Mannheim - BRD	0	2	0	0
0	0	0	0	0	0	1	0	Regensburg - BRD	0	1	0	0
0	0	0	0	0	0	1	0	Wiesbaden - BRD	1	0	0	0
0	0	0	0	0	0	2	0	Würzburg - BRD	0	2	0	0
0	0	0	0	1	0	0	0	Ingoldstadt - BRD	0	1	0	0
0	0	0	0	0	0	1	0	Fürth - BRD	0	1	0	0
3	1	1	0	1	0	0	0	Mainz - BRD	0	0	0	6
0	2	0	0	3	1	0	0	Clermont Ferrand - F	0	3	3	0
0	3	0	0	0	0	3	0	Le Havre - F	1	2	1	2
1	3	0	0	0	0	2	0	Nantes - F	0	5	1	0
0	3	0	0	0	0	3	0	Rouen - F	1	4	1	0
0	3	0	0	0	0	3	0	Strasbourg - F	1	5	0	0
0	0	1	0	0	0	0	0	Cork - IRL	0	0	1	0
0	2	1	0	0	2	0	0	Bolzano - I	2	1	2	0
0	0	0	0	0	0	1	0	Pescara - I	0	1	0	0
0	0	0	0	0	2	0	0	Terni - I	0	1	1	0
1	3	0	0	0	4	1	0	Venezia - I	7	0	1	1
0	0	0	0	0	1	0	0	Ferrara - I	0	1	0	0
0	0	0	0	0	0	1	0	Enscede - NL	0	0	0	1
0	0	0	0	0	0	2	0	Groningen - NL	0	0	0	2
0	0	0	0	0	0	2	0	Tilburg - NL	0	0	0	2
0	1	0	0	0	0	1	0	Utrecht - NL	0	0	0	2
0	0	0	1	2	1	0	0	Belfast - UK	1	2	1	0
0	0	0	0	2	1	0	1	Cardiff - UK	2	1	1	0
0	0	0	0	2	1	1	0	Edinburgh - UK	1	2	1	0
0	0	0	0	2	1	1	0	Portsmouth - UK	1	2	1	0
0	0	0	0	2	3	1	0	Teesside - UK	2	2	2	0
6	26	3	1	24	23	37	1	Totals	26	55	23	17
5	21	2	1	20	19	31	1	Totals as %	21	45	19	14

TABLE C.5

STATION CLASSIFICATION

Town Class: 5 (under 0.1 million inhabitants)

Type of Zone								Town	Pollution Level			
U/C	Ind	Com	IC	Res	IR	CR	ICR		High	Med	Low	U/C
0	0	0	0	1	0	0	0	Brugge - B	0	1	0	0
0	0	1	0	0	0	1	0	Kortrijk - B	0	2	0	0
0	0	0	0	1	0	0	0	Libramont - B	0	0	1	0
0	0	0	0	1	0	2	0	Namur - B	1	1	1	0
0	0	0	0	0	0	1	0	Aschaffenburg - BRD	0	1	0	0
0	0	0	0	0	0	2	0	Kelheim - BRD	0	2	0	0
0	3	0	0	0	0	1	0	Calais - F	0	3	1	0
0	0	0	0	0	0	1	0	Martigues - F	0	0	1	0
1	0	0	0	0	0	0	0	Vigneux-de-Bretagne - F	0	0	1	0
0	0	1	0	0	0	0	0	Galway - IRL	0	0	1	0
0	0	0	1	0	0	0	0	Ascoli Piceno - I	0	0	1	0
0	2	0	0	1	0	0	0	Belluno - I	0	1	2	0
0	0	0	0	1	0	0	0	Pistoia - I	0	0	1	0
0	0	0	0	1	0	0	0	Vercelli - I	0	1	0	0
0	0	1	0	1	0	0	0	Luxembourg-Ville - GD	1	0	1	0
0	0	0	0	0	1	0	0	Esch/Alzette - GD	1	0	0	0
0	0	0	0	1	0	0	0	Steinfort - GD	0	0	1	0
0	0	0	0	0	0	1	0	Bussum - NL	0	0	0	1
0	0	0	0	0	0	1	0	Den Bosch - NL	0	0	0	1
0	0	0	0	0	0	1	0	Hilversum - NL	0	0	0	1
0	0	0	0	0	0	1	0	Maastricht - NL	0	0	0	1
0	0	0	0	0	0	1	0	Middelburg - NL	0	0	0	1
0	0	0	0	0	0	1	0	Zwolle - NL	0	0	0	1
0	0	0	0	0	1	1	0	Barnsley - UK	1	1	0	0
0	0	0	0	1	0	0	0	Bath - UK	0	1	0	0
0	0	0	0	0	1	0	0	Bedford - UK	0	1	0	0
0	0	0	0	0	0	1	0	Exeter - UK	0	1	0	0
0	0	0	0	2	0	0	1	Lincoln - UK	1	1	1	0
1	5	3	1	11	3	16	1	Totals	5	17	13	6
2	12	7	2	27	7	39	2	Totals as %	12	41	32	15

CHAPTER VII

SAMPLING AND ANALYTICAL TECHNIQUES

1. Description and analytical techniques

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 measurement methods are used in different locations the results of these measurements should not be considered as comparable without further detailed and careful investigation.

1. Measurement methods for SO_2

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 SO_2 to sulphuric acid by aqueous hydrogen peroxide and the subsequent measurement of the increased electrical conductivity of the solution. Usually, 2 m^3 of air are sampled. Special precautions may be taken to eliminate other pollutants that could affect the conductivity of the solution (e.g. HCl, HNO_3).

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 I_2 or Br_2. When SO_2 in the air sample reacts with the I_2 or Br_2, the change in electical current necessary to restore or maintain the original concentration of I_2 or Br_2 is a quantitative measure of the SO_2 input. If the rate of air flow through a cell is constant, the SO_2 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 dichlorosulfitomercurate ion, which then reacts with formaldeyde 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 nanometers.

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 $2m^3$ 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 a 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 $\mu g/m^3$ 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 ratio of the two measurements (weight and volume) gives a direct value expressed in $\mu g/m^3$.

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 Kóbenhavn.

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, 'streulicht' only used in Germany.

3.4. Direct determinations of suspended particules - 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 low-volume samplers ($2m^3$/day) and only three towns use High Volume Samplers (HVS) (more than $200m^3$/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.

RECIPROCAL EXCHANGE OF INFORMATION

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TABLES D

(Table D.1 to D.4)

Abreviations: C. - Class of town by nº of inhabitants
Count. - Country

+ B —) UK as tables C

TABLE D.1

SPECIFIC MEASUREMENT METHODS FOR SO_2

CONDUCTIMETRY			COULOMETRY			PARAROSANILINE			OECD - THORIN			FLAME-SPECTROMETRY		
C	Town	Count.	C	Town	Count.	C	Town	Count.	C	Town	Count.	C	Town	Count.
1	Berlin	D	1	Milano	I	1	Roma	I	2	Kóbenhavn	DK	4	Bolzano	I
2	München	D	2	Torino	I	3	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	3	Frankfurt/Main	D	5	Ascoli Piceno	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		4	Fürth(Philips)	D									
			4	Ingoldstadt (Philips)	D									
			4	Regensburg (Philips)	D									
			4	Erlangen	D									
			4	Groeningen	NL									
			4	Tilburg (auto)	NL									
			4	Venezia	I									
			4	Würzburg	D									
			5	Aschaffenburg (Philips)	D									
			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 numbers of towns: 10			Total number of towns: 26			Total number of towns: 9			Total number of towns: 1			Total number of towns: 4		

TABLE D.2

MEASUREMENT METHODS BY STRONG ACIDITY

OECD			OECD/BS1747-3			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
3	Dublin	IRL	1	West Midlands	UK	2	Marseille	F	4	Nantes (auto)	F
4	Charleroi	B	2	Glasgow	UK	3	Bordeaux	F	4	Rouen	F
4	Cork	IRL	2	Merseyside	UK	3	Lille-Roubaix-Tourcoing	F	4	Strasbourg	F
4	Gent	B	3	Dublin	IRL	3	Toulouse	F			
4	Liège	B	3	Leeds	UK	3	Toulouse (moins NH_4)	F			
5	Brugge	B	3	Sheffield	UK	4	Clermont Ferrand	F			
5	Esch/Alzette	L	3	Tyneside	UK	5	Calais	F			
5	Galway	IRL	4	Belfast	UK	5	Martigues	F			
5	Kortrijk	B	4	Cardiff	UK	5	Vigneux-de-Bretagne	F			
5	Libramont	B	4	Edinburgh	UK	4	Strasbourg	F			
5	Luxembourg-Ville	L	4	Portsmouth	UK						
5	Namur	B	4	Teesside	UK						
5	Steinfort	L	5	Barnsley	UK						
			5	Bath	UK						
			5	Bedford	UK						
			5	Exeter	UK						
			5	Lincoln	UK						
Total number of towns: 15			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)		
C	Town	Count.	C	Town	Count.	C	Town	Count.	C	Town	Count.
1	Roma	I	1	Greater London	UK	1	Paris	F	3	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			
			3	Dublin	IR	4	Clermont Ferrand	F			
4	Charleroi	B	3	Leeds	UK	4	Rouen(autom)	F			
4	Gent	B	3	Sheffield	UK	4	Strasbourg	F			
4	Liège	B	3	Tyneside	UK	5	Calais	F			
5	Brugge	B	4	Belfast	UK						
5	Esch/Alzette	L	4	Cardiff	UK						
5	Kortrijk	B	4	Cork	IRL						
5	Libramont	B	4	Edinburgh	UK						
5	Luxembourg-V	L	4	Portsmouth	UK						
5	Namur	B	4	Teesside	UK						
5	Steinfort	L	5	Barnsley	UK						
			5	Bath	UK						
			5	Bedford	UK						
			5	Exeter	UK						
			5	Galway	IRL						
			5	Lincoln	UK						

Total number of towns: 15	Total number of towns: 21	Total number of towns: 9	Total number of towns: 2

DIRECT DETERMINATION OF SPM

TABLE D.4

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	D	4	Ludwigshafen	D
2	München	D		(+ Radiom.)	D	4	Manheim	D
	(Niederschlag)		3	Nürnberg	D			
2	Torino	I	4	Augsburg	D			
3	Dortmund	D	4	Erlangen	D			
3	Duisburg	D	4	Fürth	D			
3	Düsseldorf	D	4	Ingoldstadt	D			
4	Bolzano	I	4	Kassel(Radiom.)	D			
4	Ludwigshafen(HVS)	D	4	Regensburg	D			
4	Mainz (HVS)	D	4	Würzburg	D			
4	Pescara	I	5	Aschaffenburg	D			
4	Terni	I	5	Kelheim	D			
4	Venezia	I	4	Wiesbaden	D			
5	Ascoli Piceno	I						
5	Belluno	I						
5	Pistoia	I						
5	Vercelli	I						
	Total number of towns: 17			Total number of towns: 13			Total number of towns: 3	

CHAPTER VIII

DISCUSSION OF THE RESULTS

Introduction

The detailled 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 : SO_2, strong acidity, black smoke and suspended particulate matter (S.P.M.).

To facilitate discussions the data have been reduced to a more compact series of values that will be found in Tables E ; these contain a summary of the data relative to each town within the various classes for each of the measured pollutants. These Tables will be used throughout the discussions but reference will be made, as required, to the more comprehensive and detailed Tables in Annex C.

Given that propositions for both health criteria and air quality standards are based on medians , for the seasonal values, and not means these discussions follow the same lines and no attempt is made to discuss variations in seasonal means, which are more easily calculated but give a "distorted" view due to the effects of high and zero values.

In both Tables E and those in Annex C it has been necessary to resort to a convention for the calculation of seasonal or zonal medians. Strictly these should be calculated from the daily values relevant to the period or zone under consideration but the computer programme that is required to do this is not yet available. The convention that has been used is to take the mean of the relevant monthly medians which were themselves calculated from the daily values. The justification for this procedure is that randomly selected sets of data have shown that the averaged median and the true median are not likely to differ by more than $\pm$ 5%.

The first data to be exchanged were for the month of January 1976; thus this report starts with those data. However the fact that no data are available for the preceding three months, i.e., October to December 1975, means that it is not possible to calculate a winter value over the normal period of October to March. For this first year, therefore, the Tables in Annex C contain values for the two half-winters of January to March and October to December 1976. In the Tables E, however, values have been calculated for the two half winters taken together. For subsequent annual reports these calculated values will be retained but the true winter value for the six consecutive months will be added.

The Tables E show, for each town, and for each pollutant, the following parameters for the whole year and for the 'winter' as defined above :

a) - averaged medians for the whole town based on all available data,

b) - averaged medians for all stations in an industrial zone,

c) - averaged medians for all stations in commercial/residential zones,

d) - the ratio of b)/c), or I/CR

e) - highest averaged median for any one station in an industrial zone,

f) - highest averaged median for any one station in a commercial/residential zone.

The final two columns of the Tables show the highest daily values recorded for each of the two types of zone. These are not to be considered or interpreted as percentiles since the number of stations, as well as the total number of measurements, in the zone may vary considerably from one town to another.

The averaged median for the whole town or zone is based on all the data which are available from that town in the Exchange; it is not, therefore, the'true' median for the town or zone since this would require a knowledge of the other stations which are not included. Even then, the significance of the 'true' median is a complex function of the number of stations and the policy of the site selection. However, it can be argued that since the Council Decision requires that a minimum quantity of data is submitted for each town and zone, at least in the larger classes, then there is some degree of representativity of the distribution of pollution levels. Thus a calculation of this type may be considered as indicative of, and related to, the range of levels likely to be encountered. The fact that data from every station in the town were to be included does not make the representation any better because the number of stations, their distribution and the policy of site selection differ considerably even within the same country.

It has been necessary to choose a set of rules to simplify the presentation of the data in Tables E since there are occasions when a greater or lesser quantity of data are not available or are invalid.

If data were not available for one or more stations over the whole season this has been noted under the name of the town by the word 'incomplete'. In this case all the values so affected are put into parentheses and must be viewed with some caution; reference must be made to Annex C to verify the quantity of data that are missing. The figures that appear in parentheses are, therefore, only designed to give some indications of the levels likely to be encountered.

Mainly for the smaller towns, there are occasions when data are only available from one station and the value for the whole town has been omitted and an asterisk (*) put in the column to indicate that in these instances the values shown in the next completed column must be used. Also it will be seen that in these cases the values shown in the columns with averaged medians for a zone agrees with those for the highest averaged medians for any one station.

There are also occasions when there is only one 'mixed' station or when the station that produces the highest value is a mixed industrial, commercial and residential one. In these cases the values in the columns for industrial and commercial/residential zones are the same and an equality sign (=) has been used between the identical values. This same convention has been used in the final two columns with the highest daily values since the same situation may exist there.

The majority of stations have a maximum of the daily values in the winter but there are some instances where the maximum occurs in the summer period. In the cases where the maximum occurs in the winter no values has been inserted for the whole year since the appropriate value is the same as that for the winter. Where the annual maximum is higher than that for the winter it is duly entered in the appropriate line.

At the end of each class in Tables E a summary of the percentage increases from annual to winter has been made for each of the four pollutants alone in pairs according to the general type of pollutant measured and, finally, for all the pollutants put together. Accordingly in the discussions which follow no mention will be made of these figures except to draw attention to important variations from the general levels. The discussions, therefore, will concentrate on the departures from the 'norm' for each town.

1. Class 1 - towns with over 2 millions inhabitants

1.1. Averaged medians for towns.

For SO_2 West Berlin is the only town with complete data and shows an increase of 42%; with incomplete data Milano has an increase somewhere in the region of 70%. For strong acidity Greater London, Manchester and Paris, with 24, 30 and 32% respectively are much the same; the West Midlands has about half this increase at 12%. For smoke Greater London and Greater Manchester are more or less level with 35 and 42% while Paris and West Midlands are lower at 23%. For S.P.M. data are available only for one station in Roma which increases by 17% in the winter period.

Due to the effects of Milano the SO^2 increases average out to nearly 60%, over twice that for strong acidity; the smoke increases by some 31% on average. Although considerable caution is required there is some indication that towns in this class are more likely to have greater increases in winter acidity levels than in winter smoke levels.

Only for the West Midlands is there an obvious difference in the seasonal increases for acidity and smoke.

1.2. Averaged medians for zones.

These figures do not differ to any great extent from those already noted when discussing the increases for the whole town. There is, effectively, very little difference between the two types of zone ;the West Midlands shows a greater increase for acidity in the industrial zone but the reverse is true for SO_2 in West Berlin.

1.3. Ratio I/CR.

The ratio is, on average, only slightly greater than 1 showing that there is little difference between the pollution levels in industrial and commercial/residential zones with the exception of West Berlin where the ratio points to higher levels in the commercial/residential zones.

The maximum seasonal variation in the ratios are about 8% for the West Midlands (both pollutants), Greater Manchester (smoke) and West Berlin (SO_2).

1.4. Highest averaged medians for any one station in a zone.

In general the seasonal percentage increases for the most polluted sites tend to follow those for the whole town but the actual levels are some 10 to 50% higher especially for the most polluted stations in commercial/residential zones.

1.5. Maxima of daily values.

It is, perhaps, to be expected that the maximum of the daily values occur in the zones which show the highest medians but the SO_2 in West Berlin appears to be the exception since the winter median for the highest polluted station occurs in the commercial/residential zone whereas the maximum of the daily values in winter occurs in the industrial zone. It is interesting to note that the highest smoke levels always occur in mixed zones in all four towns which measure this pollutant.

Given that the data are incomplete and that there may be significant differences between the techniques, it must be noted that the maximum for Milano is between 2 or 3 times that for West Berlin for SO_2.

2. Class 2 - Towns with 1 to 2 million inhabitants

2.1. Averaged medians for towns.

For SO_2 there are only two towns that have complete measurements and the differences in the seasonal increases is about the same at 21%. For acidity Lyon shows the highest increase with 41% and Glasgow and Marseille the lowest with about 14%. For smoke Merseyside is the highest at 44% followed by Glasgow at 41% and Lyon at 38%; the percentage increase for smoke in Marseille is only 7%. For SPM complete data are only available from København; those from Torino are incomplete.

Taken overall the figures for the seasonal increases for SO_2 or acidity are reversed from those seen in Class 1; however, eliminating the somewhat incomplete data for Milano does not change the picture to any great extent. For the smoke and SPM the percentage increases overall are about the same as in Class 1.

There are three cities that show interesting results; the first is Glasgow where the increase in smoke levels is some three times that for acidity. For Merseyside the increase in the smoke is approximately twice that for acidity. In the case of Marseille the picture is reversed; here the smoke increases are only half those of the acidity.

København is of special interest since it is the only town that makes measurements on all four pollutants. The increase for acidity is twice that for the SO_2; the increases for smoke at 20% and SPM at 14% are almost comparable.

2.2. Averaged medians for zones

The summary figures show that acidity levels in commercial/residential zones tend to rise more during winter than in the industrial areas. The increases for SO_2 and smoke are more or less comparable in the two types of zone.

Looking at the percentage for each much town shows some interesting differences. For acidity the percentage increases are much the same in Glasgow and Merseyside and also for Lyon. For Brussels and Marseille there is a very considerable difference in the increases which rise to 21% in the commercial/residential zone; this is doubly interesting given that the averaged median for Brussels is highest in the commercial/residential zone but is highest in the industrial zone of Marseille. For smoke the increases are virtually identical except for København and Marseille. In the former the increase in the industrial zone is almost twice that in the commercial/residential zone but for Marseille the situation is completely reversed and the commercial/residential zone increase is some ten times higher than in the industrial zone even though the industrial levels are some 25% higher.

2.3. Ratio I/CR.

The average ratio of levels between the industrial and commercial/residential zones is agains close to one but there is a considerable variation. A ratio of about 0.8 is to be observed for smoke in Kóbenhavn and Lyon and, at the other extreme and for the same pollutant a ratio of about 1.4 for Marseille. The differences in the ratios for acidity is much less than that for smoke.

The seasonal variations in the ratio show a considerable range. There are several instances where the ratio actually decreases in the winter indicating that the percentage increase for the commercial/residential zone is higher than for the industrial zone which does not, per se, mean that the actually levels are higher.

2.4. Highest averaged medians for any one station in a zone.

The percentage increases tend to follow the observed pattern for all the stations in a given zone but, as might be expected, there are some instances where the increase in the highest polluted station exceeds that of the average of all stations. However, in the case of smoke in the industrial zone of Lyon the percentage increase of the highest polluted station is lower than for all the stations in the industrial zone even though the levels are some 12% higher at that particular station.

For Merseyside the highest levels are shown by a mixed industrial and commercial/residential stations.

2.5. Maxima of daily values.

There are several curious inversions in the location of the highest daily values in relation to the ratio described in 2.3. above. In Kóbenhavn, for example, the SO_2 levels tend to be higher in the industrial zone but the maximum daily value is found in a commercial/residential zone. To some extent, but the values are low, the same is true for smoke. The other example is Lyon where there is very little difference between the seasonal medians for acidity in the two types of zone but the industrial zone has a maximum value that is some 37% higher than in the commercial/residential zone.

3. Class 3 - towns with 0.5 to 1 million inhabitants

3.1. Averaged medians for towns.

Many more towns in this class have supplied data for SO_2 and a seasonal increase of about 50% is found in Nürnberg; the lowest increases of about 19% are found in Dortmund and Duisburg. The acidity ranges from about 33% in Lille-Roubaix-Tourcoing to about 15% in Toulouse. For smoke the maximum increases are found in Bordeaux and Tyneside with about 40%. For SPM changes are not significantly different from zero except in the case of Nürnberg with a 10% reduction in the levels during the winter. There is a little difference between the percentage increases for SO_2 and for acidity, but for smoke the average is about 33% and for SPM it is near to zero. Nürnberg is especially interesting since it shows a 50% increase for SO_2 but a drop of 10% for SPM. For those towns which measure acidity and smoke the difference between the percentage increases for these two pollutants is much smaller, perhaps the greatest being Tyneside with a 23% increase in acidity and a 41% increase in smoke.

3.2. Averaged medians for zones.

For acidity and smoke in this class there is a slight tendency for the increases, as a percentage, to be greater for the industrial zones than for the commercial/residential. Tyneside acidity and Bordeaux smoke are the two extremes. The differences in the percentage increases in a given zone are not very significant except for the industrial zone of Bordeaux where the smoke increase is nearly twice that of the acidity and for Tyneside where there is a factor of nearly three between the percentages. For the commercial/residential zones the percentage increases are virtually the same. Because of a shortage of measuring stations, no really valid comment can be made for the SO_2 and SPM levels or increases.

3.3. Ratio I/CR

The averaged ratio works out to just under one indicating that the commercial/residential zones are slightly more polluted than the industrial; however the range of the ratio is very much greater than for the previous two classes. Toulouse stands out as an extreme example where the ratio is very low indicating that the pollution in the commercial/residential zone is much higher than in the industrial zone; this is much more noticeable for the smoke than for the acidity where the industrial levels are very close to zero. The highest ratio of 1.5 is to be found for acidity in Tyneside.

This class shows a considerable difference in the ratios for the different pollutants measured in the same town. This is exemplified by Bordeaux and Tyneside; in Bordeaux the ratio is 0.8 for acidity and 0.4 for smoke while in Tyneside it is 1.4 for acidity and 0.97 for smoke.

Except for Antwerp and Bordeaux there is a tendency for the ratio to be higher for smoke than for acidity indicating that the industrial zones show a greater increase in the pollution due to smoke.

The maximum seasonal variations in the ratio are about 10% for smoke in Lille-Roubaix-Tourcoing and for acidity in Tyneside with a decrease of 10% in winter.

3.4. Highest averaged medians for any one station in a zone.

In general the increases follow the pattern observed above but there are one or two instances, similar to those seen in Class 2, where the seasonal increases are lower for the most polluted station than for all the stations in the given zone albeit that the levels at these stations are above the average for the zone.

3.5. Maxima of daily values.

Admitting that the data for Genova are incomplete it is of considerable interest to note that the maximum occurs in the summer period and is exactly six times greater than the winter maximum.

The maxima tend to follow the trend of the ratio I/CR except for smoke in Leeds, Lille-Roubaix-Tourcoing and Sheffield and for acidity in Tyneside.

There are no incidences, other than Genova, where there is a summer maxima in excess of the winter one. Leeds acidity is the only example of the maximum being provided by a mixed zone.

4. Class 4 - towns with 0.1 to 0.5 million inhabitants

4.1. Averaged medians for towns.

The seasonal percentage increases for SO_2 range from around 55% in Erlangen, Fürth, Ingoldstadt, Karlsruhe and Regensburg to about 10% in Mainz and Venezia. For acidity Rouen with 39%, Gent with 4% and Nantes with 3% demonstrate the extremes. For smoke there is a considerable variation from 51% in Belfast down to 8% in Charleroi. For SPM , the maximum increase, from towns which have supplied complete data, is 23% in Karlsruhe all the way down to a reduction of some 12% in Regensburg where the levels are very low.
The overall percentage increases for SO_2 and smoke are very nearly equal at 44% and 34% respectively and the proximity is greater for acidity and SPM at 17 and 11% respectively.

The variations in the seasonal increases for both pollutants measured in one town are very considerable and no pattern is discernable other than the general conclusion that the increases for SO_2 and smoke are much higher than SPM and acidity.

4.2. Averaged medians for zones.

In general the percentage increases for acidity and SPM tend to be twice as great in commercial/residential when compared to industrial zones. The differences between the zones for SO_2 and smoke are not significant. It is of interest to note that there are considerable variation in the percentage increases for two pollutants in the same town as exemplified by Bolzano (incomplete), acidity in Clermont-Ferrand, Gent (both pollutants), Portsmouth and Strasbourg.

4.3. Ratio I/CR.

The average ratio is about one but it varies considerably with the pollutant. For SO_2 it is about 0.8,indicating higher pollution in C/R zones, and for acidity it is 1; the same numerical difference exists between the smoke and SPM the former rising to 1.2 indicating that industrial zones are more polluted than the commercial/residential.

Le Havre and Rouen, which only measure acidity, show a decrease in the ratio of some 20% in the winter. This shows that the increase for winter levels in C/R zones is higher than in industrial zones.

4.4. Highest averaged medians for any one station in a town.

Given that there are many towns with only one station the conclusions that can be drawn from an examination of these values only repeats what was stated earlier in paragraph 4.1. and 4.2.

4.5. Maxima of daily values.

The SO_2 winter maximum for Bolzano, taken from incomplete data, is the highest of all winter values irrespective of technique; however both Le Havre and Ruoen show a summer maximum of 1260 and 970 $\mu g/m^3$ for acidity. Ludwigshafen (industrial zone, SO_2), Mannheim (industrial, SPM), Edinburgh (commercial/residential,acidity) all have summer maxima which are in excess of those found in winter.

5. Class 5 - towns with less than 0.1 million inhabitants

5.1. Averaged medians for town.

As required by the Council Decision and as is , perhaps, to be expected for this class, there are very few towns that have more than one measuring station for which data have been transmitted.

The range of percentage increases for SO_2 and acidity tend to follow the pattern and range seen in previous classes in the increase for SO^2 double that for the acidity. However, in many cases the averaged median for the acidity comes somewhere near to the normally-accepted minimum detection limita. For smoke and SPM the same comments apply.

5.2. Averaged medians for zones.

Most of the data are available only for commercial/residential zones, in accordance with the Council Decision.For those towns that were able to supply data the majority of the stations are mixed industrial and commercial/ residential so that the values are the same.

Given that the data for industrial zones are limited there are indications that the smoke levels increase by a larger percentage than the acidity; for the commercial/residential zones the difference is not as marked. Virtually no data is available for SO_2 in industrial zones but for the commercial/residential zones it shows a greater increase than for SPM.

5.3. Ratio I/CR.

Because few data are available from the industrial zones the ratio cannot be calculated in the majority of cases. For Calais where the acidity levels in the C/R zone are at least twice those in the industrial zone the ratio I/CR shows a decrease of some 30% in winter.

5.4. Highest averaged medians for any one station in a town.

Because most of the towns supplied data for only one station the conclusions are the same as those drawn above.

5.5. Maxima of daily values.

In this class there are more occasions where one finds a summer maximum in excess of that found in winter. In the cases of Ascoli Piceno (SO_2) and Kortrijk (acidity) there is a factor of two between the seasons. Calais shows a summer maximum for acidity in the industrial zone only.

6. Summary

The discussions in this chapter up to this point, have been concentrated on an examination of various values by class. It is, therefore, useful to draw the remarks for each class together and examine the overall perspective.

6.1. Averaged medians for towns.

The percentage increases for SO_2 in the winter exceed those for acidity except in class 2 where the situation is reversed and in class 3 where they are equivalent. Smoke always shows at least twice the percentage increase in winter as SPM except in class 3 where the SPM decreases in winter.

The differences in the increases between SO_2 and SPM varies from class to class, the most interesting being the (24%, -2%) in class 3. Fore acidity and smoke the increases are much more equitable except in class 4 and 5 where the winter increase in acidity is about half that for smoke.

6.2. Averaged medians for zones.

SO_2 increases tend to exceed those for acidity by a factor of 1.5 to 2 except for the C/R zones in class 2 and both zones in class 3 where the winter increases are comparable; in class 5 Ascoli Piceno is the only industrial site and has zero medians for both seasons.

With both types of zones the winter increases in SO_2 are above those for SPM by a considerable factor. The percentage increase in winter smoke levels is above that for acidity in both zones for all classes but there is an indication that smoke increases slightly more in the industrial zones than in the C/R.

6.3. Ratio I/CR

The general tendency is for the ratio to approximate to slightly below one, i.e., the industrial zones are slightly less polluted than the commercial/residential zones. However, there are considerable and, seemingly, random variations within and between the classes and also for the different pollutants. This tends to emphasize that the delineation of zones as industrial, etc., is insufficient to be able to make a clear distinction in the patterns of pollution.

6.4. Highest averaged medians for any one station in a zone.

Apart from the fact that the individual values are somewhat higher than for the average of all stations in the zone, the percentage changes for the winter season follow the general trend noted in paragraph 6.2 above.

6.5. Maxima of daily values.

The range of values for the daily maxima do not differ greatly from one class of town to the other, nor do they differ to any marked extend between the industrial and commercial/residential zones.
There is,perhaps, a slight indication that the overall values in classes 4 and 5 are slightly lower than for the other three classes but,even in some of these smaller towns, very high values are recorded.

The incidence of annual maxima during the summer season is a factor common to all classes except class 1. However an examination of the detailled daily values is necessary to determine whether there are pollution "episodes" during the summer months.

7. Conclusions

There are several general conclusions that can be drawn from the tables and discussions in this chapter.

Class - the concept of classification of a town according to the number of inhabitants does not produce any well-defined conclusions regarding the levels, or differences in the levels, of the pollution.

Zone - similarily the concept of classification of the zones does nothing to resolve the differences between the levels and the changes in different parts of the same town.

Pollutants - the only general conclusion that can be drawn is that the percentage seasonal increases for SO_2 and smoke tend to exceed those for acidity and SPM. In order of magnitude, average increases are 36 % for SO_2, 34 % for smoke, 24 % for acidity and 11 % for SPM.

It is of interest to note that the increase in SPM during the winter is less than for smoke. In general the levels for SPM are considerably higher than for smoke and are, in fact, far above the 20 % difference which is often considered to be the extent of the discrepancies between the different curves that are available for converting a 'blackness index' to an equivalent in micro-grams per cubic metre.

Given a winter increase of a few micrograms/cubic metre of 'small' particles the effect on the percentage increase for the smoke will be much higher than for the SPM. With the exception of København, no data are available for SO_2 and acidity at the same station - nor for smoke and SPM. The København data, when examined in some depth, show that the numerical differences in the seasonal levels for a station are variable and not directly related. The SPM levels always increase, in absolute units, by more than the smoke.

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TABLES E
(Table E.1 to E.5)

Abreviations:
- SO_2 - Sulphur Dioxide
- Acid - Acidity
- Smoke - Black Smoke
- SPM - Suspended Particulate Matter
- I - Industrial
- CR - Commercial/Residential
- A - Annual
- W - Winter

Notes:

Averaged medians for towns:

Arithmetic average of medians for all stations in a town for the year or month.

Averaged medians for zones:

Arithmetic average of medians for all stations in an I or a CR zone in a town.

Ratio I/CR:

Ratio of: averaged medians for industrial zone/averaged medians for commercial/residential zone.

* one station only therefore refer to appropriate column following.

= same station, i.e., mixed indsutrial + commercial/residential.

TABLE E. 1

SUMMARY OF SEASONAL POLLUTION PARAMETERS

CLASS 1 / Town	Pollutant	Season	Averaged medians for : All stations in Whole town	All stations in I zone	All stations in CR zone	Ratio I/CR	Highest polluted station in I-zone	Highest polluted station in CR-zone	Maxima of daily values at stations in I-zone	Maxima of daily values at stations in CR-zone
West Berlin	SO_2	A	90	81	108	0.75	92	119		
		W	128	113	159	0.71	130	177	724	620
Milano (incomplete)	SO_2	A	(245)	-	(245)	-	-	(336)	-	
		W	(428)	-	(428)	-	-	(602)	-	1802
Greater London	Acid	A	86	96	87	1.10	142	= 142		
		W	107	121	109	1.11	192	= 192	714	= 714
	Smoke	A	26	29	27	1.07	64	= 64		
		W	35	38	36	1.06	57	= 57	233	= 233
Greater Manchester	Acid	A	104	108	104	1.04	133	140		
		W	135	130	135	0.96	159	170	515	552
	Smoke	A	36	41	36	1.14	50	= 50		
		W	51	58	51	1.14	72	= 72	309	= 309
Paris	Acid	A	115	112	115	0.97	121	152		
		W	152	145	152	0.95	164	199	486	538
	Smoke	A	43	41	43	0.95	43	49		
		W	53	52	53	0.98	54	61	211	= 211
West Midlands	Acid	A	80	79	80	0.99	98	108		
		W	90	95	90	1.06	114	114	318	407
	Smoke	A	31	33	31	1.06	34	41		
		W	38	43	38	1.43	44	= 44	238	= 238
Rome	SPM	A	*	-	140	-	-	140		
		W	*	-	164	-	-	164	-	477
SUMMARY	SO_2	%	42	40	47		41	49	-	-
	Acid	%	25	24	25		27	23	-	-
	Both	%	36	27	29		30	28	-	-
	Smoke	%	31	32	30		32	26	-	-
	SPM	%	17	-	17		-	17	-	-
	Both	%	28	32	28		32	24	-	-
	ALL	%	28	30	33		31	31	-	-

TABLE E. 2,1

SUMMARY OF SEASONAL POLLUTION PARAMETERS

CLASS 2 / Town	Poll-utant	Season	Averaged medians for : All stations in Whole town	All stations in I zone	All stations in CR zone	Ratio I/CR	Highest polluted station in I-zone	Highest polluted station in CR-zone	Maxima of daily values at stations in I-zone	Maxima of daily values at stations in CR-zone
København	SO_2	A	42	49	40	1.23	49	47		
		W	51	62	49	1.27	62	58	203	408
	Acid	A	25	-	25	-	-	28	-	
		W	37	-	37	-	-	44	-	236
	Smoke	A	10	8	10	0.80	8	13		
		W	12	11	12	0.92	11	16	104	59
	SPM	A	29	-	29	-	-	30	-	
		W	33	-	33	-	-	35	-	164
Minchen	SO_2	A	32	-	32	-	-	44		
		W	39	-	39	-	-	64	-	380
Torino (incomplete)	SO_2	A	-	-	-	-	-	-	-	-
		W	(*)	(355)	-	-	(355)	-	1.170	-
Bruxelles	Acid	A	86	77	86	0.90	87	154	316	
		W	104	79	104	0.76	88	203	281	494
	Smoke	A	20	21	20	1.05	23	23		
		W	24	24	24	1.00	27	28	105	126
Glasgow	Acid	A	67	66	67	0.99	74	86		
		W	76	78	76	1.03	88	109	598	= 598
	Smoke	A	27	27	27	1.00	32	39		
		W	38	39	38	1.03	45	54	421	495
Lyon	Acid	A	78	77	81	0.95	86	86		
		W	109	107	116	0.92	118	119	795	582
	Smoke	A	50	45	59	0.76	57	70		
		W	69	63	79	0.80	74	94	348	425
Marseille	Acid	A	90	97	82	1.18	127	99		
		W	103	106	99	1.07	147	127	470	371
	Smoke	A	108	125	90	1.39	181	115		424
		W	116	127	105	1.21	179	147	487	409
Merseyside	Acid	A	75	93	79	1.18	130	= 130		
		W	90	112	101	1.11	170	= 170	660	= 660
	Smoke	A	32	39	33	1.18	55	= 55		
		W	46	56	48	1.17	82	= 82	480	= 480

TABLE E. 2.2

SUMMARY OF SEASONAL POLLUTION PARAMETERS

CLASS 2 (cont.)	Poll-	Season	Averaged medians for :						Maxima of daily values at stations in	
			All stations in			Ratio I/CR	Highest polluted station in			
Town	utant		Whole town	I zone	CR zone		I-zone	CR-zone	I-zone	CR-zone
SUMMARY	SO_2	%	22	27	22	-	27	34	-	-
	Acid	%	34	18	29	-	20	36	-	-
	Both	%	31	19	27	-	21	35	-	-
	Smoke	%	28	30	29	-	29	32	-	-
	SPM	%	14	-	14	-	-	17	-	-
	Both	%	26	30	27	-	29	30	-	-
	ALL	%	29	25	27	-	25	33	-	-

TABLE E. 3.1

SUMMARY OF SEASONAL POLLUTION PARAMETERS

CLASS 3 / Town	Poll-utant	Season	Averaged medians for : All stations in Whole town	All stations in I zone	All stations in CR zone	Ratio I/CR	Highest polluted station in I-zone	Highest polluted station in CR-zone	Maxima of daily values at stations in I-zone	Maxima of daily values at stations in CR-zone
Amsterdam	SO_2	A	29	31	29	1.07	32	43		
		W	35	38	34	1.12	40	49	252	300
Den Haag	SO_2	A	34	-	34	-	-	38	-	
		W	48	-	48	-	-	53	-	240
Dortmund	SO_2	A	*	-	(118)	-	-	(118)	-	
		W	*	-	141	-	-	141	-	440
	SPM	A	*	109	-	-	109	-		-
		W	*	112	-	-	112	-	287	-
Duisburg	SO_2	A	*	-	(118)	-	-	(118)	-	
		W	*	-	139	-	-	139	-	660
	SPM	A	*	143	-	-	143	-	-	-
		W	*	140	-	-	140	-	456	-
Düsseldorf	SO_2	A	*	-	106	-	-	106	-	
		W	*	-	133	-	-	133	-	390
	SPM	A	*	-	94	-	-	94	-	-
		W	*	-	96	-	-	96	236	-
Genova (incomplete)	SO_2	A	(*)	-	(97)	-	-	(97)	-	2.340
		W	(*)	-	(74)	-	-	(74)	-	390
Frankfurt (some stations incomplete)	SO_2	A	64	-	64	-	-	98		
		W	81	82	81	1.01	82	135	180	386
	SPM	A	(*)	-	(40)	-	-	(40)	-	
		W	(*)	-	(40)	-	-	(40)	-	(111)
Nüunberg	SO_2	A	39	-	39	-	-	50	-	
		W	60	-	60	-	-	74	-	360
	SPM	A	29	-	29	-	-	29	-	
		W	26	-	26	-	-	26	-	80
Rotterdam	SO_2	A	42	-	42	-	-	47	-	
		W	57	-	57	-	-	68	-	251
Antwerpen	Acid	A	80	75	85	0.88	87	113		
		W	101	98	105	0.93	119	139	435	482
	Smoke	A	26	19	29	0.66	23	55		
		W	33	25	38	0.66	31	68	108	153

TABLE E.3.2

SUMMARY OF SEASONAL POLLUTION PARAMETERS

CLASS 3 (cont.) Town	Pollutant	Season	Averaged medians for : All stations in Whole town	All stations in I zone	All stations in CR zone	Ratio I/CR	Highest polluted station in I-zone	Highest polluted station in CR-zone	Maxima of daily values at stations in I-zone	Maxima of daily values at stations in CR-zone
Bordeaux	Acid	A	47	45	49	0.92	47	72		
		W	61	57	65	0.88	62	91	303	326
	Smoke	A	43	26	60	0.43	30	101		
		W	60	39	81	0.48	48	133	225	423
Dublin	Acid	A	58	61	57	1.07	61	78		
		W	72	78	70	1.11	78	96	272	275
	Smoke	A	28	28	28	1.00	28	35		
		W	38	41	37	1.11	41	45	494	441
Leeds	Acid	A	82	88	82	1.07	97	= 97		
		W	104	112	104	1.08	122	= 122	385	=385
	Smoke	A	26	28	26	1.08	32	= 32		
		W	35	38	35	1.09	41	44	257	403
Lille-Roubaix-Tourcoing	Acid	A	69	75	62	1.21	80	69		
		W	92	102	82	1.24	107	96	375	368
	Smoke	A	37	41	33	1.24	57	34		
		W	50	57	42	1.36	76	44	412	505
Sheffield	Acid	A	80	69	82	0.84	72	93		
		W	98	84	100	0.84	90	112	303	373
	Smoke	A	33	34	31	1.10	39	34		
		W	43	44	40	1.10	53	46	311	328
Toulouse	Acid	A	26	2	30	0.07	2	57		
		W	30	3	36	0.08	3	62	52	273
	Smoke	A	70	21	80	0.26	21	118		
		W	84	28	95	0.29	28	145	197	344
Tyneside	Acid	A	64	82	54	1.52	94	69		
		W	79	94	68	1.38	111	83	319	329
	Smoke	A	37	36	37	0.97	36	52		
		W	52	51	53	0.96	51	74	255	265
SUMMARY	SO_2	%	24	22	23		25	27		
	Acid	%	25	29	26		31	23		
	Both	%	25	29	24		30	25		
	Smoke	%	33	38	31		39	31		
	SPM	%	-2	1	-5		1	-5		
	Both	%	20	28	24		29	24		
	ALL	%	22	28	24		30	25		

TABLE E. 4.1

SUMMARY OF SEASONAL POLLUTION PARAMETERS

CLASS 4 / Town	Poll-utant	Season	Averaged medians for : All stations in Whole town	All stations in I zone	All stations in CR zone	Ratio I/CR	Highest polluted station in I-zone	Highest polluted station in CR-zone	Maxima of daily values at stations in I-zone	Maxima of daily values at stations in CR-zone
Augsburg (incomplete)	SO_2	A	12	-	12	-	-	14	-	
		W	15	-	15	-	-	20	-	110
	SPM	A	(*)	-	(19)	-	-	(19)	-	
		W	(*)	-	(17)	-	-	(17)	-	60
Bolzano (incomplete)	SO_2	A	(*)	-	(135)	-	-	(135)		
		W	(177)	(89)	(265)	-	(89)	(265)	(1770)	- (1770)
	SPM	A	(77)	(77)	(63)	(1.22)	(102)	(74)	-	-
		W	(78)	(74)	(75)	(0.99)	(84)	(93)	487	359
Ensohede	SO_2	A	*	-	39	-	-	39	-	
		W	*	-	54	-	-	54	-	242
Erlangen	SO_2	A	*	-	43	-	-	43	-	
		W	*	-	67	-	-	67	-	400
	SPM	A	*	-	23	-	-	23	-	
		W	*	-	25	-	-	25	-	80
Fürth	SO_2	A	*	-	43	-	-	43	-	
		W	*	-	69	-	-	69	-	350
	SPM	A	*	-	25	-	-	25		
		W	*	-	23	-	-	23	-	100
Groningen	SO_2	A	13	-	13	-	-	17	-	
		W	19	-	19	-	-	26	-	281
Ingoldstadt	SO_2	A	*	-	38	-	-	38	-	
		W	*	-	59	-	-	59	-	560
	SPM	A	-	-	-	-	-	-	-	-
		W	(*)	-	(24)	-	-	(24)	-	(110)
Karlsruhe	SO_2	A	21	-	21	-	-	26	-	
		W	34	-	34	-	-	37	-	190
	SPM	A	26	-	26	-	-	26	-	
		W	32	-	32	-	-	35	-	102
Kassel (incomplete)	SO_2	A	-	-	-	-	-	-	-	-
		W	-	-	(83)	-	-	(83)	-	(183)

TABLE E. 4.2

SUMMARY OF SEASONAL POLLUTION PARAMETERS

CLASS 4 (cont. 1)	Poll-utant	Season	Averaged medians for :						Maxima of daily values at stations in	
			All stations in			Ratio I/CR	Highest polluted station in			
Town			Whole town	I zone	CR zone		I-zone	CR-zone	I-zone	CR-zone
Ludwigshafen (some stations incomplete)	SO_2	A	94	62	102	0.61	62	127	(403)	
		W	108	69	113	0.61	69	148	287	496
	SPM	A	*	-	2	-	-	2	-	
		W	*	-	4	-	-	4	-	212
Mainz	SO_2	A	101	-	101	-	-	119	-	
		W	113	-	113	-	-	123	-	461
	SPM	A	*	-	0	-	-	0	-	
		W	*	-	0	-	-	0	-	217
Mannheim	SO_2	A	35	32	38	0.84	32	38		
		W	45	41	50	0.82	41	50	290	590
	SPM	A	21	24	18	1.33	24	18	159	
		W	24	25	23	1.09	25	23	86	149
Pescara (incomplete)	SO_2	A	(*)	-	(21)	-	-	(21)	-	
		W	(*)	-	(37)	-	-	(37)	-	101
	SPM	A	(*)	-	(115)	-	-	(115)	-	-
		W	(*)	-	(139)	-	-	(139)	-	250
Regensburg	SO_2	A	*	-	27	-	-	27	-	
		W	*	-	41	-	-	41	-	150
	SPM	A	*	-	(8)	-	-	(8)	-	
		W	*	-	7	-	-	7	-	70
Terni (incomplete)	SO_2	A	-	-	-	-	-	-		
		W	(51)	(51)	(51)	-	(52)	= (52)	(301) =	(301)
	SPM	A	-	-	-	-	-	-		
		W	(64)	(64)	(64)	-	(65)	= (65)	(160) =	(160)
Tilburg	SO_2	A	44	-	44	-	-	50	-	
		W	57	-	57	-	-	66	-	281
Utrecht	SO_2	A	36	28	43	0.65	28	43		
		W	48	41	55	0.75	41	55	149	212
Venezia	SO_2	A	107	114	101	1.13	(140)	139		
		W	122	129	119	1.08	(180)	143	579 =	579
	SPM	A	121	143	123	1.16	170	= 170		
		W	133	165	131	1.26	192	= 192	681 =	681

TABLE E.4.3

SUMMARY OF SEASONAL POLLUTION PARAMETERS

CLASS 4 (cont. 2) Town	Pollutant	Season	Averaged medians for : All stations in Whole town	All stations in I zone	All stations in CR zone	Ratio I/CR	Highest polluted station in I-zone	Highest polluted station in CR-zone	Maxima of daily values at stations in I-zone	Maxima of daily values at stations in CR-zone
Wiesbaden	SO_2	A	*	-	80	-	-	80	-	
		W	*	-	120	-	-	120	-	386
	SPM	A	(*)	-	(50)	-	-	(50)	-	
		W	*	-	61	-	-	61	-	165
Würzburg	SO_2	A	26	-	26	-	-	32	-	
		W	36	-	36	-	-	45	-	230
	SPM	A	*	-	27	-	-	27	-	
		W	*	-	19	-	-	19	-	50
Ferrara (incomplete)	SO_2	A	(*)	(29)	= (29)	-	(29)	= (29)		
		W	(*)	(61)	= (61)	-	(61)	= (61)	(252)	=(252)
Belfast	Acid	A	62	70	62	1.13	77	= 77		
		W	78	88	78	1.13	97	= 97	353	388
	Smoke	A	49	66	49	1.35	70	= 70		
		W	74	100	74	1.35	109	= 109	925	977
Cardiff	Acid	A	61	64	61	1.05	73	= 73		
		W	69	71	69	1.03	77	88	321	= 321
	Smoke	A	33	33	33	1.00	41	49		
		W	46	45	46	0.98	55	74	331	455
Charleroi	Acid	A	64	63	64	0.98	84	= 84		
		W	77	75	77	0.97	102	= 102	541	= 541
	Smoke	A	24	28	24	1.17	36	= 36		
		W	26	31	26	1.19	37	= 37	155	= 155
Clermont-Ferrand	Acid	A	46	43	41	1.05	64	71		
		W	54	46	52	0.88	80	98	496	673
	Smoke	A	22	21	23	0.91	28	29		
		W	29	27	30	0.90	39	37	287	261
Cork	Acid	A	*	-	39	-	-	39	-	
		W	*	-	47	-	-	47	-	198
	Smoke	A	*	-	24	-	-	24	-	
		W	*	-	36	-	-	36	-	200
Edinburgh	Acid	A	42	45	42	1.07	45	54	-	427
		W	47	53	47	1.13	53	68	253	= 253
	Smoke	A	30	33	30	1.10	33	37		
		W	40	47	40	1.18	47	51	282	377

TABLE E. 4.4

SUMMARY OF SEASONAL POLLUTION PARAMETERS

CLASS 4 (cont.3) Town	Poll-utant	Season	Averaged medians for : All stations in Whole town	I zone	CR zone	Ratio I/CR	Highest polluted station in I-zone	CR-zone	Maxima of daily values at stations in I-zone	CR-zone
Gent	Acid	A	113	112	115	0.97	158	146		
		W	118	109	126	0.87	150	161	488	510
	Smoke	A	17	13	21	0.62	15	24		
		W	21	17	25	0.68	21	29	111	118
Le Havre	Acid	A	62	76	53	1.43	111	88	1260	
		W	72	78	68	1.15	134	98	83o	700
Liège	Acid	A	69	62	69	0.90	63	108		
		W	81	73	81	0.90	76	131	438	= 438
	Smoke	A	20	17	20	0.85	22	30		
		W	24	20	24	0.83	26	38	137	= 137
Nantes	Acid	A	36	26	45	0.58	31	60	653	
		W	37	25	52	0.48	32	80	381	385
Portsmouth	Acid	A	58	68	58	1.17	68	73		
		W	63	65	63	1.03	65	84	168	272
	Smoke	A	12	14	12	1.17	14	= 14		
		W	17	20	17	1.18	20	= 20	118	= 118
Rouen	Acid	A	52	51	53	0.96	68	69	970	
		W	72	63	82	0.77	80	94	620	400
Strasbourg	Acid	A	65	56	74	0.76	74	86		
		W	80	56	100	0.56	69	121	734	346
	Smoke	A	55	(38)	61	0.62	38	78		
		W	76	(50)	81	0.62	(50)	101	(170)	270
Teesside	Acid	A	49	58	49	1.18	86	= 86		
		W	58	70	58	1.21	106	= 106	410	= 410
	Smoke	A	33	42	33	1.27	73	= 73		
		W	45	60	45	1.33	107	= 107	619	= 619
SUMMARY	SO_2	%	44	42	46	-	45	47	-	-
	Acid	%	17	10	22	-	13	25	-	-
	Both	%	32	19	36	-	22	37	-	-
	Smoke	%	34	34	33	-	35	36	-	-
	SPM	%	11	5	13	-	0	15	-	-
	Both	%	22	27	22	-	27	24	-	-
	ALL	%	28	22	30	-	24	32		

TABLE E. 5.1

SUMMARY OF SEASONAL POLLUTION PARAMETERS

CLASS 5 / Town	Pollutant	Season	Averaged medians for : All stations in Whole town	All stations in I zone	All stations in CR zone	Ratio I/CR	Highest polluted station in I-zone	Highest polluted station in CR-zone	Maxima of daily values at stations in I-zone	Maxima of daily values at stations in CR-zone
Aschaffenburg	SO_2	A	*	-	39	-	-	-		
		W	*	-	57	-	-	57	-	290
	SPM	A	*	-	34	-	-	34	-	
		W	*	-	39	-	-	39	-	80
Ascoli Piceno	SO_2	A	(*)	0	= 0	-	0	= 0	95	= 95
		W	(*)	0	= 0	-	0	0	41	= 41
	SPM	A	*	51	= 51	1	51	= 51	134	= 134
		W	*	59	= 59	1	59	= 59	131	= 131
Bussum	SO_2	A	*	-	26	-	-	26	-	
		W	*	-	34	-	-	34	-	387
Den Bosch	SO_2	A	*	-	45	-	-	45	-	
		W	*	-	56	-	-	56	-	338
Hilversum	SO_2	A	*	-	35	-	-	35	-	
		W	*	-	43	-	-	43	-	271
Kelheim	SO_2	A	29	-	29	-	-	41	-	
		W	39	-	39	-	-	55	-	290
	SPM	A	*	-	33	-	-	33	-	
		W3	*	-	38	-	-	38	-	100
Maastricht	SO_2	A	*	-	39	-	-	39	-	
		W	*	-	46	-	-	46	-	193
Middleburg	SO_2	A	*	-	30	-	-	30	9	
		W	*	-	38	-	-	38	-	207
Pistoia (incomplete)	SO_2	A	*	-	74	-	-	74	-	
		W	*	-	129	-	-	129	-	286
	SPM	A	(*)	-	(55)	-	-	(55)	-	
		W	(*)	-	(60)	-	-	(60)	-	(160)
Vercelli (incomplete)	SO_2	A	-	-	-	-	-	-	-	
		W	(*)	-	(104)	-	-	(104)	-	473
	SPM	A	-	-	-	-	-	-	-	
		W	-	-	(132)	-	-	(132)	-	401

TABLE E. 5.2

SUMMARY OF SEASONAL POLLUTION PARAMETERS

CLASS 5 / Town	Pollutant	Season	Averaged medians for : All stations in Whole town	All stations in I zone	All stations in CR zone	Ratio I/CR	Highest polluted station in I-zone	Highest polluted station in CR-zone	Maxima of daily values at stations in I-zone	Maxima of daily values at stations in CR-zone
Zwolle	SO_2	A	*	-	34	-	-	34	-	
		W	*	-	46	-	-	46	-	174
Luxemburg V	Acid	A	68	-	68	-	-	80	-	
		W	88	-	88	-	-	105	-	355
	Smoke	A	36	-	36	-	-	44	-	
		W	41	-	41	-	-	53	-	147
Martigues	Acid	A	*	-	33	-	-	33	-	352
		W	*	-	35	-	-	35	-	219
Namur	Acid	A	87	-	87	-	-	98	-	
		W	94	-	94	-	-	102	-	312
	Smoke	A	33	-	33	-	-	38	-	
		W	40	-	40	-	-	44	-	199
Barnsley	Acid	A	105	109	101	1.08	109	= 109		
		W	128	132	128	1.03	132	= 132	447	456
	Smoke	A	58	63	58	1.09	63	= 63		
		W	89	96	89	1.08	96	= 96	581	636
Bath	Acid	A	*	-	44	-	-	44	-	
		W	*	-	55	-	-	55	-	155
	Smoke	A	*	-	15	-	-	15	-	
		W	*	-	21	-	-	21	-	150
Bedford	Acid	A	*	63	= 63	1	63	= 63		
		W	*	81	= 81	1	81	= 81	204	=204
	Smoke	A	*	28	= 28	1	28	= 28		
		W	*	40	= 40	1	40	= 40	139	=139
Brugge	Acid	A	*	-	94	-	-	94	-	
		W	*	-	112	-	-	112	-	449
	Smoke	A	*	-	23	-	-	23	-	103
		W	*	-	26	-	-	26	-	100
Calais	Acid	A	34	28	52	0.54	28	52	590	
		W	38	27	71	0.38	40	71	550	269
	Smoke	A	*	-	37	-	-	37	-	
		W	*	-	51	-	-	51	-	171

TABLE E.5.3

SUMMARY OF SEASONAL POLLUTION PARAMETERS

CLASS 5 (cont. 2)	Poll-utant	Season	Averaged medians for :						Maxima of daily values at stations in	
			All stations in			Ratio I/CR	Highest polluted station in			
Town			Whole town	I zone	CR zone		I-zone	CR-zone	I-zone	CR-zone
Esch/Alzette	Acid	A	*	42	= 42	1	42	= 42		
		W	*	58	= 58	1	58	= 58	235	=235
	Smoke	A	*	34	= 34	1	34	= 34		
		W	*	47	= 47	1	47	= 47	124	=124
Exeter	Acid	A	*	-	42	-	-	42	-	
		W	*	-	47	-	-	47	-	194
	Smoke	A	*	-	21	-	-	21	-	
		W	*	-	25	-	-	25	-	345
Galway	Acid	A	*	-	14	-	-	14	-	
		W	*	-	18	-	-	18	-	69
	Smoke	A	*	-	13	-	-	13	-	
		W	*	-	18	-	-	18	-	53
Kortrijk	Acid	A	125	-	125	-	-	176	-	844
		W	125	-	125	-	-	155	-	413
	Smoke	A	38	-	38	-	-	46	-	
		W	46	-	46	-	-	55	-	131
Libramont	Acid	A	*	-	53	-	-	53	-	191
		W	*	-	57	-	-	57	-	181
	Smoke	A	*	-	9	-	-	9	-	
		W	*	-	9	-	-	9	-	51
Linooln	Acid	A	49	59	49	1.20	59	= 59		
		W	70	82	70	1.17	82	= 82	225	=225
	Smoke	A	29	24	29	0.83	24	42		
		W	44	34	44	0.77	34	61	172	234
Steinfort	Acid	A	*	-	30	-	-	30	-	
		W	*	-	32	-	-	32	-	278
	Smoke	A	*	-	22	-	-	22	-	
		W	*	-	28	-	-	28	-	98
Vigneux/Bretagne (incomplete)	Acid	A	*	-	0	-	-	0	-	67
		W	*	-	0	-	-	0	-	0

TABLE E. 5.4

SUMMARY OF SEASONAL POLLUTION PARAMETERS

CLASS 5 (cont.3) Town	Pollutant	Season	Averaged medians for : All stations in Whole town	All stations in I zone	All stations in CR zone	Ratio I/CR	Highest polluted station in I-zone	Highest polluted station in CR-zone	Maxima of daily values at stations in I-zone	Maxima of daily values at stations in CR-zone
SUMMARY	SO_2	%	31	0	31	-	0	31	-	-
	Acid	%	19	25	21	-	34	18	-	-
	Both	%	27	21	25	-	28	23	-	-
	Smoke	%	30	44	28	-	44	29	-	-
	SPM	%	14	16	14	-	16	14	-	-
	Both	%	26	38	25	-	38	26	-	-
	ALL	%	27	29	25	-	33	24	-	-

CHAPTER IX

GENERAL DISCUSSIONS

Apart from the discussions and conclusions drawn in Chapter VIII on the basis of the examination of the detailed results in Table E (and Annex C) there are other, more general points which have wider implications. It is these wider points that will be discussed here but it is not intended that every aspect should be treated in the same depth; sometimes there is no immediate answer or the final conclusion must await the final report of this three year pilot study. Whenever possible charts and histograms will be used to present the information.

1. Comparison of winter increases between different zones

The previous chapter has shown that, in many instances, the ratio I/CR decreases during the winter months relative to the ratio for the whole year. There are two possible mechanisms for this; either the industrial levels drop during the winter while the levels in the commercial/ residential zones remain essentially constant, or the industrial levels remain nearly constant and the levels in the other zones rise.

It might be expected that the pollution levels in industrial zones would remain nearly constant throughout the whole year while the effcts of domestic "heating" would be to augment the levels in the commercial/ residential zones. Thus the decrease in the ratio is logical but the effect of 'high stacks' in industrial zones which effectively distribute the pollution over a wider area may mask, to some extent, the real difference.

However,there are many instances where the ratio increases in the winter; this increase is sometimes small but there are examples where it is of the same order of magnitude as the 'logically-normal' decrease. There are at least five possible reasons for this effect.

The first reason is that the classification of the zone may be inaccurate; it has already been indicated that the concept of industrial, commercial and/or residential zones does not lead to a clear-cut distinction between the zones, especially with the present imprecise definition of a zone. There is, of course, some doubt as to whether or not such distinctions can be physically justified or one hundred percent effective.

The second reason is that there could be an effect from an adjacent zone or emitter which only operates under certain meteorological or climatological conditions. Such conditions might originate from the differences in the prevailing winds in winter and summer and for which no information or data is, at present,available for analysis.

The third reason could be unusual meteorological conditions or abnormal emissions. These, however, would normally be transitory and of short duration as opposed to the conditions mentioned in the previous paragraph. Thus it would be expected that their effect would only last for a few days and although it would have an effect on the value for that month it is highly unlikely that they would affect the value for the whole season or year.

The fourth possible explanation could be related to economic factors depressing the pollution levels in the industrial zones. There is, however, no reason why these limitations should apply only to the summer period. In fact reference to the Tables E and Annex C will establish that it is relatively easy to detect the 'holiday' periods from the pollution data, perhaps more especially in the industrial zones.

The fifth reason relates to the type of industry to be found within the area. There are, undoubtedly, instances where the industrial zone contains a power plant producing energy for consumption by the residential zone. One would, therefore, expect the pollution levels to fall during the summer period. However this result alone cannot account for the number of occasions on which the effect of an increased I/CR ratio is observed.

The problems inherent to the different types of classification will be further discussed in Chapter X which follows.

2. Absolute levels of pollution

It seems necessary, and is certainly useful, to try to give some idea of the absolute levels of pollution. Given the cautions that have been expressed earlier in this report, in Chapter VII, this is very difficult to achieve without very detailled considerations of the type of sampling and analyses used at each point. To try to alleviate the problem, and to give this over-view of the levels, the data have been grouped into broad bands. It is important to stress that no attempt has been made to compare pollution levels, in absolute terms, at one place with those at another; it is only the pattern of the distribution of results that is of importance and valid in this context.

2.1. Averaged medians for all stations in a town

Taking the averaged medians for the whole town, as defined in Chapter VIII and shown in Tables E, and placing each town into one of seven broad bands leads to a series of histograms (Figure 1), one for each of the four 'pollutants'. The bands are in steps of 25 $\mu g/m^3$ and the final step includes all values over 150 $\mu g/m^3$.

2.1.1. Specific sulphur methods.

The first histogram, Figure 1a shows the number of towns which have an averaged median for the whole year and the winter season that lie within a given band. The histograms for both periods are interesting in that they show a double peak and that the centre of each peak moves with the season to higher values. A detailled examination of Tables E will show that there is a tendency for the higher values to be recorded in some towns in the Federal Republic of Germany and Italy (although the data from the latter are often incomplete) and for the lower values to originate in the Netherlands.

The majority of the median values tend to lie in the range of 26 - 50 and 101-125 $\mu g/m^3$ for the year and 26 - 50 and 109 - 150 $\mu g/m^3$ in winter.

2.1.2. Strong acidity.

The second histogram, Figure 1b, shows that the values for strong acidity tend to lie in the range 51 - 75 $\mu g/m^3$ for the whole year and do not change for the winter. However, the winter histogram shows a distribution which is much flatter and which covers a wider range than for the whole year.

2.1.3. Black Smoke.

Figure 1c shows the distribution of the averaged medians for black smoke measurements. As with the strong acidity the peak does not change with the season but there is a tendency to a displacement to higher medians.

2.1.4. Suspended Particulate Matter

Figure 1d shows the distribution for SPM. The majority of the values tend to lie within the band 25 - 50 $\mu g/m^3$ irrespective of the season but there is some indication of a double peak in the region of 101 - 125 $\mu g/m^3$ in the summer and 126 - 150 $\mu g/m^3$ for the winter which could be attributed to some of the (incomplete) Italian data.

2.2. Distribution of median values for all stations

In Chapter VIII it has already been shown that there is no real difference in the values found in the various zones, therefore, for the histograms in Figure 2 all the seasonal values for each station have been taken from Annex C and divided into bands. To facilitate the presentation the width of each band has been chosen to be 50 $\mu g/m^3$ for SO_2 and acidity but a width of 25 $\mu g/m^3$ has been retained for the smoke and SPM. For these histograms the stations whose values lie within the band have been expressed as a percentage of the total number of stations.

The advantage of this approach, using the values for each station, is that it gives a better indication of the maximum seasonal values that are likely to be encountered. Moreover it gives a broader basis for examining the distribution of values as well as a better indication of the maximum levels that may be observed in practice.

2.2.1. Specific sulphur compounds.

Figure 2a shows the range of values. In comparison to Figure 1a the majority of the stations still retain a value in the region of the 0 - 50 $\mu g/m^3$ but during the winter season the "peak" broadens towards higher values. It is also of interest to note the secondary peak that occurs in the winter period for values over 350 $\mu g/m^3$ which can be attributed to the incidence of very high levels for some of the Italian stations that only, effectively, make measurements in the winter.

2.2.2. Strong acidity.

The histogram for strong acidity values, Figure 2b, shows a similar pattern to that of Figure 1b in that the majority of the values lie within the same broad band for the whole year and the winter. In contrast to the distribution of SO_2 values there are no extensions into the higher ranges for strong acidity.

2.2.3. Black smoke.

Figure 2c shows that the majority of stations have a value between 0 and 50 $\mu g/m^3$ which are equally placed around the 25 $\mu g/m^3$ level. During the winter period there is a displacement towards the band of 26 - 50 $\mu g/m^3$. As with the distribution of specific SO_2 values, there is also a separated series of high values for both the winter and the year.

2.2.4. Suspended particulate matter.

As might be expected from Figure 1d, the double peak is repeated here in Figure 2d but now both peaks are broadened towards higher values, particularly in the winter season.

3. Overstepping of arbitrary levels.

Within section 2 of this chapter some attempt was made to examine the distribution of the levels without reference to the class of town or type of zone, by putting the data into broad bands. There are, in many cases, too few stations available to give any degree of confidence (not in the statistical sense of the word) to any attempt to view the distribution of values within each of the classes. However, by choosing a specified level

it is possible to examine the percentage of the results that have exceeded it.

Given that annual and winter medians, etc., are available within Annex C, it is a fairly simple task to extract them for each station and to present the results as a percentage of those stations that have exceeded this level.

The levels that have been chosen are purely arbitrary and do not, and are not intended to, bear any relationship to, for example, any health criteria or air quality standards that have been published or that are being considered. For the sake of simplicity, and not for the purpose of making comparisons, these arbitrary levels have been chosen to be identical for SO_2 and acidity and, with different levels, for smoke and SPM.Similarily different levels for the annual and winter arbitrary medians and, with reservations, for the 'daily maxima' have been chosen.

It could be argued that since the selected stations are supposed to present the maximum, average and minimum polluted areas of a given zone in a town, there is the distinct possibility that any other station would be expected to have values that lie between the maximum and minimum. In other words a station which is outside this exchange should have levels that do not exceed the upper level nor fall below the lower level. Therefore there should only be a small possibility that these other stations lie outside the percentages given in the figures. The graphics that follow, therefore, can be considered as indicating the possibility that a given arbitrary level would be exceeded by another station.

The graphics could also be taken as indicating the possibility that the levels would be exceeded during another year or season. However, the effects of variations in the climatological and/or meteorological conditions from one year to the other, as well as variations in the pattern and distribution of the emissions will have a greater bearing on the actual pollution levels. Therefore, the overall viability of the suppositions are not very good but the figures may, nevertheless, be regarded as some sort of pointer to possible levels in future seasons.

3.1. Annual and winter medians

Figure 3 shows the percentage of stations that have exceeded the arbitrary levels for the annual and winter medians for all four pollutants. The chosen levels are 100 $\mu g/m^3$ for the annual median and 150 $\mu g/m^3$ for the winter median for both SO_2 and strong acidity. The relevant figures for smoke and SPM have been chosen as 75 and 125 $\mu g/m^3$ respectively.

3.1.1. SO_2.

Figure 3a shows the percentage distributions of the stations that have exceeded the arbitrary levels for the annual and winter medians. Class 1 is different from all the other classes in that the percentage is very much higher. However it should be noted that the data for Milano in class 1 are incomplete; eliminating them reduces the percentage for class 1 to about 17 for both annual and winter levels. This as the effect of bringing the percentqges for all the stations, irrespective of class, down to about 10 % for the year and 2 % for the winter instead of 19% and 9%.

3.1.2. Strong acidity.

Figure 3b shows the percentages for acidity; they are, in general, more evenly distributed between the classes and the figure for all the classes is lower than for SO_2. This is to be expected when it is recalled that Chapter VIII showed that the SO_2 levels tended to be higher than for strong acidity but that the same arbitrary levels have been chosen.

3.1.3. Black smoke.

The percentages for smoke in Figure 3c show that there is rarely more than 10 % of the stations that exceed either of the two arbitrary medians that were chosen.

3.1.4. Suspended particulate matter.

Again, as with the differences in levels of acidity and SO_2, the percentages of the stations that exceed the chosen levels are higher for SPM than for smoke. It should be noted that in class 1 there is only one station that has communicates data which has exceeded the levels, i.e., 100 % for both seasons, and this has been omitted from the graphic as it would give an undue bias to the overall percentage for all stations combined. Class 2 shows a true zero percentage for both annual and winter levels whereas class 5 has a zero percentage for the annual level only.

3.2. Daily maxima.

It is to be admitted that using only the very highest value for each station could give a misleading impression because the highest, if not the higher, values measured are, perhaps, more subject to questions of interpretation and reliability. A more equitable solution would be to use the higher percentiles, say 98 which equates with the 7 or 8 highest values, as well as a list of those values together with the date on which they occured. However the preparation of such a list demands access to the daily data and the relevant computer programme to prepare it. The requisite programme is being prepared but will not be ready for some time (see Chapter XII).

Thus, for the moment at least, one is reduced to using more readily accessible values and there is a choice between using the maxima for each month or the maximum for the whole year or a season. Using the monthly maxima leads to problems in interpreting the results because if the maximum for one month lies below that for another month it will be given undue importance; it is almost a randomly selected point on a true frequency distribution. Using the annual or seasonal maximum it is possible to give an interpretation that is totally valid since the resulting distribution is then a reflection of the percentage of stations that have exceeded the arbitrary level on at least one day in the year or season.

The levels that have been chosen are 300 $\mu g/m^3$ for SO_2 and acidity and 250 $\mu g/m^3$ for smoke and SPM; they are, again, purely arbitrary. As has already been noted in Chapter VIII there are only a few stations where the daily maximum occurs in the summer season; therefore, this does not change the percentages between winter and the year to any great extent.

3.2.1. SO_2.

The most interesting aspect is that every one of the stations in class 1 has exceeded the arbitrary level on one day of the year. Class 5 shows the lowest percentage but the greatest proportional increase in the winter.

3.2.2. Strong acidity.

For the strong acidity, shown in Figure 4b, the scatter between the different classes is small but there are more than 50 % of the stations, on average, that have at least one day over the chosen arbitrary level.

3.2.3. Black smoke.

Class 1, in Figure 4c, stands out from the other classes because of the low percentage of stations that have one day over the level. This may be due, at least in part, to the effects of centralised heating plants in some parts of Paris and to the Smoke Control Regulations for the four towns from the United Kingdom which are the only contributors to the class.

3.2.4. Suspended particulate matter.

For class 1 in Figure 4d there is only one station that has exceeded the level on one day; for class 2 no station exceeded the levels.

4. Conclusions.

The Figures 1 and 2 have shown that the majority of towns and stations which measure acidity and smoke tend to have levels that exceed those in towns where SO_2 and SPM are the preferred measurements; there is, however, a subsidiary peak at higher levels for SO_2 and, perhaps, for SPM.

From Figures 3 and 4 the indications are that there is virtually no relationship between the patterns for exceeding annual or winter medians and for exceeding a daily maximum level. No doubt that the availability of frequency distributions based on all the daily values will be of considerable value in establishing more accurate and meaningful conclusions.

RECIPROCAL EXCHANGE OF INFORMATION

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Figures 1a to 1d
2a to 2d
3a to 3d
4a to 4d

FIGURE 1 - Averaged Medians for Towns.

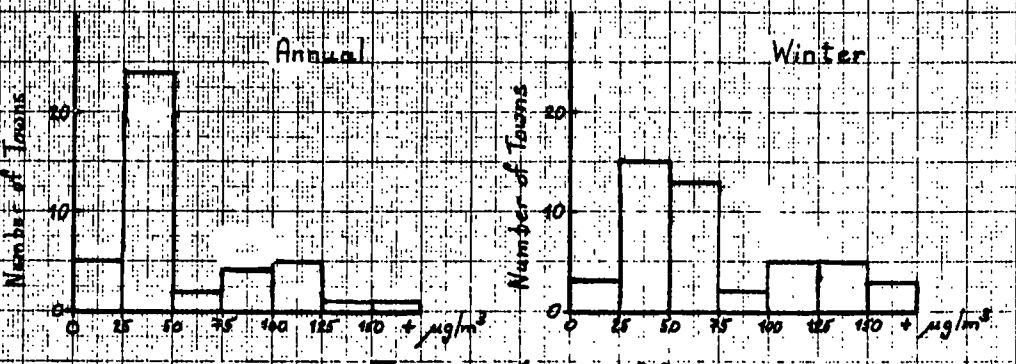

Figure 1a - SO_2

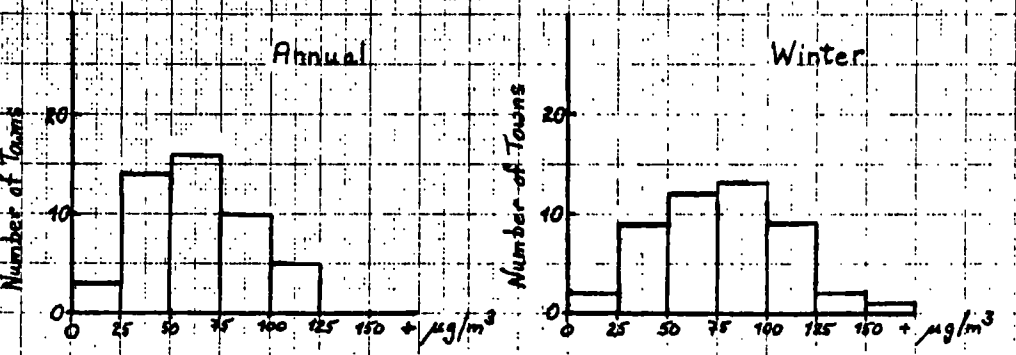

Figure 1b - Acidity

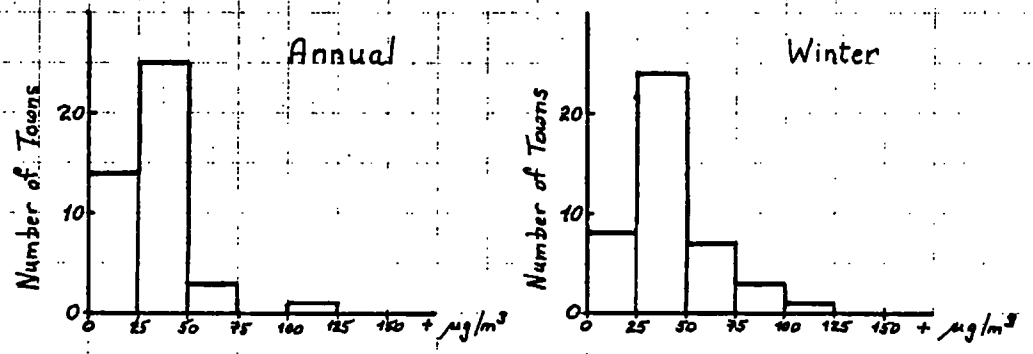

Figure 1c - Smoke

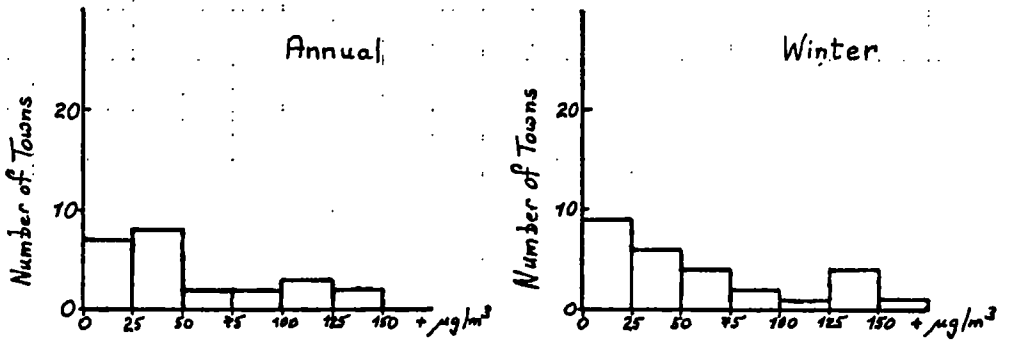

Figure 1d - S.P.M.

FIGURE 2 - Averaged Medians for Stations.

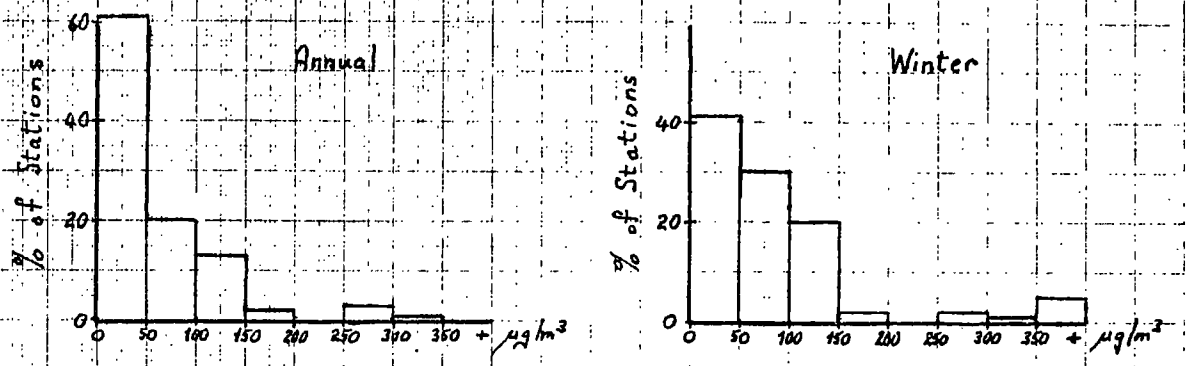

Figure 2a - SO_2

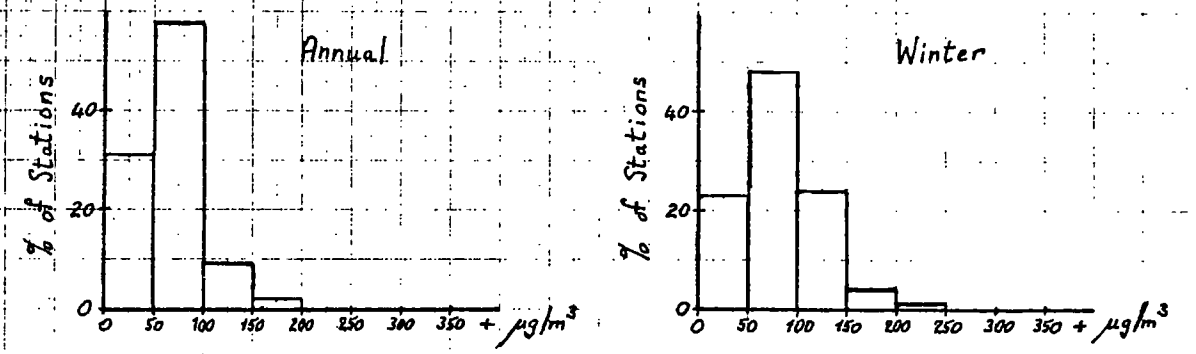

Figure 2b - Acidity

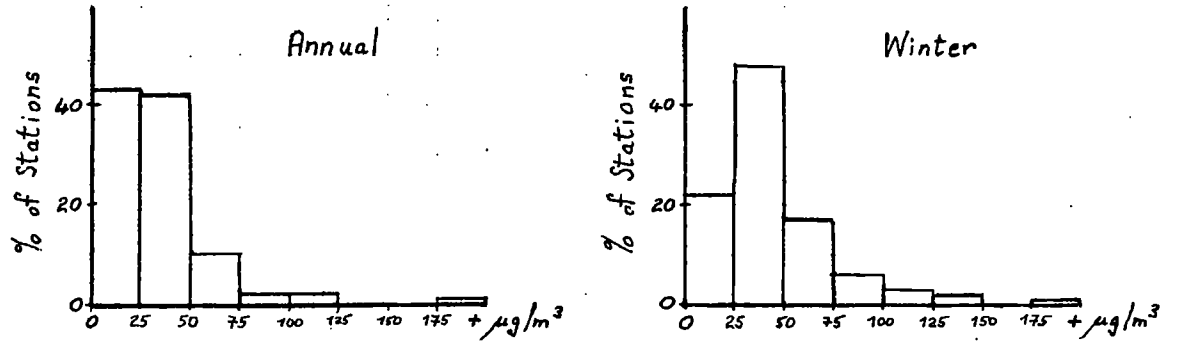

Figure 2c - Smoke

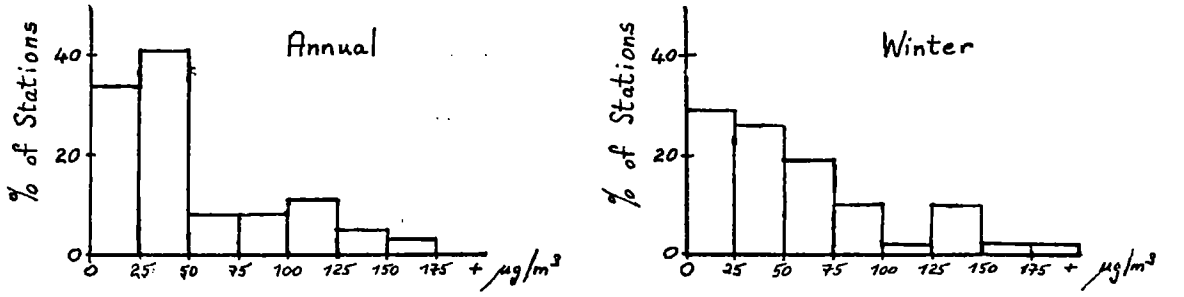

Figure 2d - S.P.M.

FIGURE B - Arbitrary Medians Exceeded.

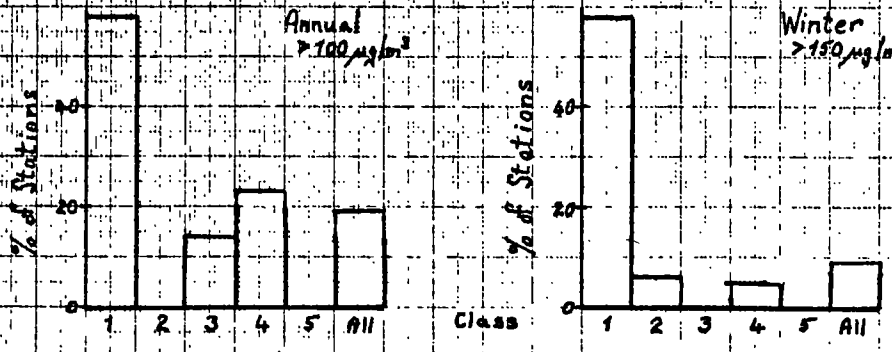

Figure 3a - SO_2

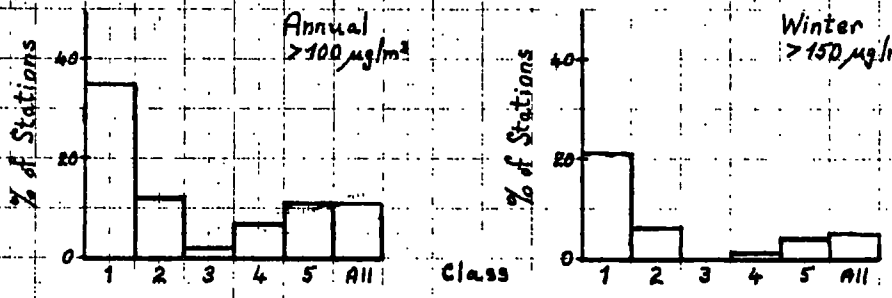

Figure 3b - Acidity

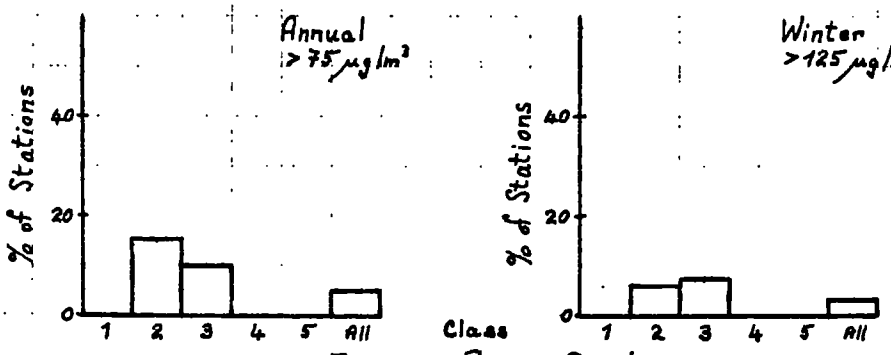

Figure 3c - Smoke

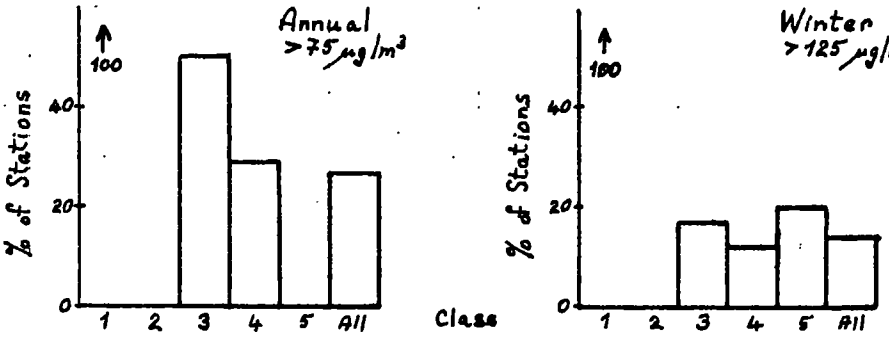

Figure 3d - S.P.M.

FIGURE 4 - Arbitrary Daily Maxima

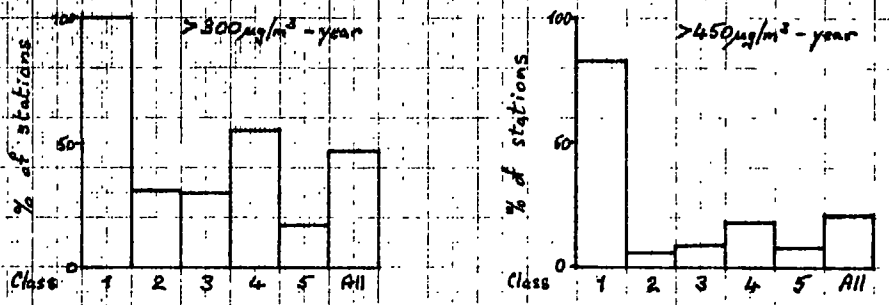

Figure 4a - SO_2

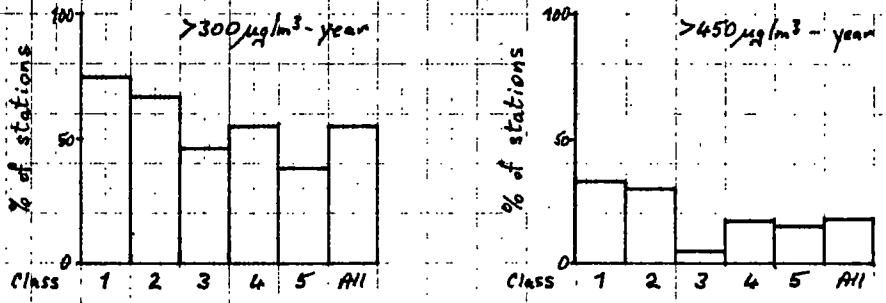

Figure 4b - Acidity

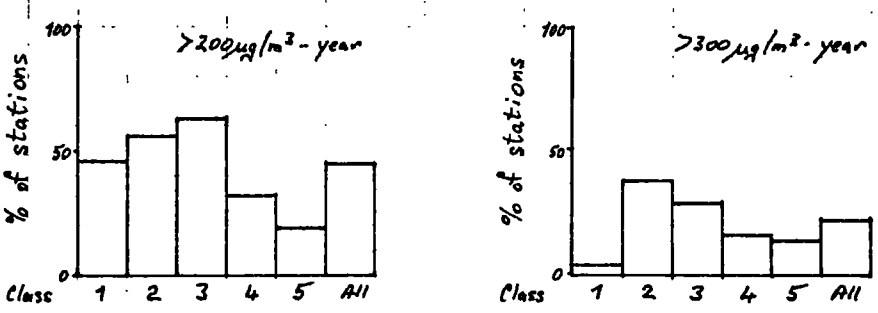

Figure 4c - Smoke

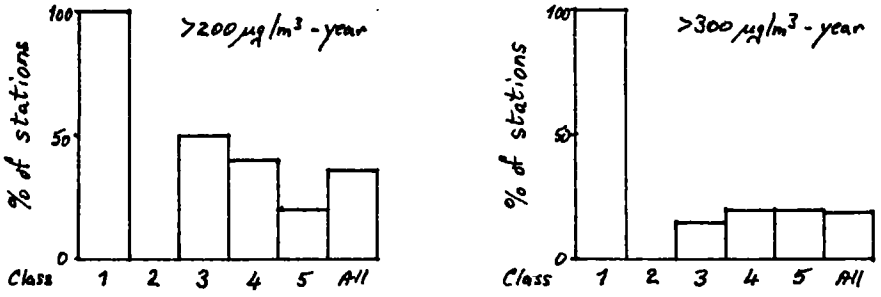

Figure 4d - S.P.M.

CHAPTER X

GENERAL CONCLUSIONS AND RECOMMENDATIONS

1. Classification of zones

In Chapter I it has already been noted that the National Coordinators agreed to extend the classification of zones from the two foreseen in the Decision but without being able to give precise definitions for each. The measurement results show that the basic concept of the classification is unsatisfactory. Contrary to what might be expected there are "commercial - residential" sites wich have higher pollution levels than "industrial" ones in the same town. This discrepancy can be seen in the medians as well as in the maximum daily values for a season. It does not always follow that the highest median and the maximum are in the same class of zone. Therefore no positive conclusions, at least concerning pollution levels, can be drawn from a general classification into industrial, commercial and/or residential.

Although an examination of the requirements may lead to a better understanding it is clear that the problem is far from simple and that it is premature to propose a change until more objective and less vague definitions can be found.

During the preparation of the Council Decision there were various discussions to find a classification system which was, at the same time, acceptable to those concerned and useful in separating different zones by specific definitions. The existing classification had been used before and was relatively easy to apply, even though it lacked specificity; it was also acceptable. For its application it relies on a relatively objective assessment for each site but this assessment will differ from person to person for lack of specificity and will, therefore, be different in different Member States if not in different towns.

The concept of "industry" covers a wide range: heavy engineering, mining, refineries for ores or oil, steel and other metal works, chemical processing, metal finishing plus many light industries associated with final assembly and finishing. As a group the larger and heavier industries tend to cause more pollution, at least by SO_2 and particles. Another group can be considered as those which tend to use energy from a local source and which do themselves produce a quantity of pollution. Another group may include those whose pollution emissions are very low since they are using energy from a distant source.

The concept of "commercial/residential" does not take account of one important factor - the population. This is important since each person will consume a certain quantity of energy and thus the emissions are a function of the number of inhabitants in the area as well as on the types of building and the energy source employed.

Another consideration to be borne in mind is the area for which a given station is thought, or is known, to be representative. This item of information was added into a list of optional information for this exchange of information.

It is possible that an examination of population and energy consumption densities would be of assistance in defining the representativity of a station. One could also foresee a seemingly complex refinement to the classification of an area to take account of intermittent immissions from adjacent areas, perhaps as a factor of climatological or meteorological conditions (see para. 4 and 5).

Thus one arrives at two concepts which are basic to any given area, no matter how the various components are mixed together. The first concept is the density of the population and the second is the concept of energy consumed with possible sub-divisions to allow for different types since, for example, natural gas is far less polluting than, say, heavy fuel oil.

Such tentative and semi-philosophical approaches need to be studied in greater detail. It is clear that there could be problems in assessing the quantity and type of energy used in a specific area; a system of classification which involves an extremely detailled survey of area will not succeed on purely financial grounds. The effects of seasonal patterns of utilisation would be another aspect requiring careful consideration. The final aim must be to have a system which allows the emission patterns to be characterised.

Conclusion 1: Classification of zones as "industrial", "commercial" and/or "residential" is unsatisfactory and there is scope for developing a better system for characterising an area under consideration.

2. Pollution levels

The arbitrary division of sites into high, average and low pollution levels and the associated problems have been reviewed in chapter IV and V. Given that absolute values for all the stations are now available in this report there must be a temptation to make an overall and uniform classification. However this is not very practicable and can be positively misleading given the factors which can influence the results.

Apart from any of the following technical considerations the type of value (medium, mean, maximum) and the relevant period need to be stated to assure any uniformity.

Sampling techniques are often very different. For example when collecting particles the parameters of importance are the total volume of air passed per unit time, the diameter of the inlet to the sampling system and the diameter and length of the tube connecting the inlet and the collecting filter. The total quantity deposited is, in the first instance, a function of the total volume of air passed. However the inlet diameter of the system in conjunction with the through-put gives the effective intake velocity. For a given through-put decreasing the inlet diameter increases the intake velocity which will increase the maximum size of particle that is collected since the two parameters are related. This may lead to the collection of particles which are greater than the respirable diameter (of about 10 μ). The diameter and length of the tube connecting the inlet and the filter will affect the size and quantity of particles 'lost' to the walls.

For the problem of measurement it will suffice to take two examples to demonstrate typical problems. The first example is results obtained by the strong acidity method compared to those made by an "SO_2-specific" method. In each case it is a question of interference, i.e., an unwanted effect due to other minor pollutants. Each specific technique is susceptible to the presence of other pollutants which may affect the measurement by increasing or decreasing the apparent level of SO_2. The strong acidity technique does measure acidic material other than SO_2 but it is generally considered that about 70-80% of acidic material in urban environment is due to SO_2. The affect of, say, industrial emissions can be to change this percentage even to the extent, adjacent to a fertiliser plant for example, of producing an alkaline sample which gives a negative SO_2-equivalent level as well as masking any SO_2 actually present.

The second example is the measurement of dust particles as smoke by a technique which is basically optical reflectance or transmittance. The reflectance of the particles is of obvious importance as well as the actual quantity of particles deposited. In terms of reflectance the same readings can be obtained from a filter with a large quantity of grey particles and a filter with a few black particles. Normally all reflectances are converted into a gravimetric equivalent by a "standard" conversion curve constructed from a series of gravimetric and reflectance measurements over a period of time. This conversion function will vary with the composition of the particles which will itself vary in time as well as in space. The two samples used for the preparation of this curve must have the same effective intake velocity otherwise, as noted previously, the particle size ranges will be different.

In addition to measurement problems relating to interference and calibration one must take into account the differences in the rules which may be applied nationally, regionally or locally to determine if a given reading or measurement is really valid. No generally accepted rules are yet in force although it is agreed that one needs to differentiate between a true value of zero, a missing value, a negative value and a value which should be suppressed as invalid because the flow-rate or volume at the collector were outside agreed limits.

Additionally there is the problem of the time at which sampling commenced. Given that the period is 24 hours, there are a whole range of possible starting times. At least one example has been found where a sampling which began at 14.00hrs on, say, day 1 and terminated at 1355 on day 2 was deemed to be a sample dated as day 2. Thus in studying levels in adjacent areas the sampling period and dating need to be examined.

Conclusion 2: The comparison of absolute quantitative values and, therefore, absolute pollution levels, at different places is subject to so many qualifications that it is, at least, very difficult if not actually misleading.

However, the different places may be compared on a semi-quantitative basis by using ratios each of which is derived from a self-consistent set of definitions of sampling, measurement and calibration techniques.

3. Harmonisation and intercomparison

It is clear from the preceding sections that a quantitative comparison between different locations can be facilitated if attempts are made to harmonise the various techniques after a thorough examination by means of intercomparison programmes.

The intercomparison programmes should be devised to place many different sampling and measurements techniques in the same location for the same period. Any deviations in the results then need to be examined in depth to establish the cause, for example, different sampling rates or inlet velocities, different calibrations, different interference effects, etc.

Consequent upon these tests and with a knowledge of the idiosyncrasies of each method it is then possible to harmonise some of the techniques. It may, for example, be possible to show that the differences are due to the range of particle sizes or to the length of the tube between inlet and collector.

Further differences may arise from the effects of sampling period and dating (see last paragraph of section 2) and, of course, from differences in the calibration procedure which may imply different methods or reference materials which are not internationally standardized.

Conclusion 3: The harmonisation of sampling and measurement techniques and conditions is very important and the necessary intercomparison programmes should proceed as quickly as possible.

4. Meteorological and climatological parameters

Although the Descriptive Tables include information about the nearest meteorological stations no provision has been made to include either climatological or meteorological data at this time. It is clear however, that if sufficiently detailed information of this type is available it will be possible to examine the correlation between episodes of above-normal pollution with, say, wind direction or inversion heights if available at the measuring station.

The possibility of including meteorological data has already been discussed by the National Coordinators. There is a tentative agreement on the parameters that would, in the first instance, be most important but no agreement on the periodicity. Advice has been given to the effect that data at 6-hourly intervals would be necessary. However such detail would only be justified if the meteorological parameters are actually measured at the same site as the pollution; to presume that the 6-hourly meteorological averages could be applied to a pollution station some kilometers away is not tenable. The work involved in collecting, evaluating and correlating such data must not be underestimated.

Climatological parameters, being of longer periodicity, are much easier to assimilate and could provide a valuable pointer to explain different (qualitative) pollution levels in locations that might otherwise seen to be similar. These parameters would not help in the examination of pollution episodes but could make a useful contribution to understanding the seasonal variations between different locations and also in the analysis of trends.

Conclusion 4: Meteorological data would be useful for investigating pollution episodes but the collection, etc. would be a considerable undertaking. Climatological parameters are easier to assimilate and could aid analyses of seasonal and long-term trends.

5. Topographical parameters

The only topographical informations contained in the Descriptive Tables are the latitude and longitude although other information, such as altitude above mean sea level and area of representativity, will appear in the Supplementary Tables.

This information allows one to place the station fairly accurately on a map and to decide if there is an influence due to the sea or mountains. It does not provide any indication of whether the station is situated in a valley or on top of a hill which could be other factors in explaining the pattern of the pollution.

Within this context there is room for the consideration of topographical features around the station itself. The effect of tall buildings can be a factor that influences the pattern of the pollution. The collection and evaluation of such information, once it has been defined, does require some effort which may, or may not, be justifiable.

Conclusion 5: The possibility of improving the characterisation of the station by means of topographical parameters would bear detailled investigation.

CHAPTER XI

BACKGROUND STATIONS

The purpose of background stations is to assess the base levels for atmospheric pollution; they are sited in rural areas where the pollution levels are presumably low and not under the direct influence of any local source of pollution. They differ from the definition of background stations as being remote from all sources of pollution or habitation which is used in other studies.

Given that the pollution levels are likely to be low it will be necessary to instal equipment that has a sensitivity sufficiently high to be able to measure these low levels with a reasonable degree of accuracy. This implies that the equipment may differ from that used in the 'normal' stations of the rest of the network which will be measuring much higher levels.

The following discussion has been divided into sections following the same order as the chapters in this report.

1. Descriptive Tables.

The background stations stations have been placed in a separate class, number 6, which has been defined as that for background stations rather than as a class for rural areas. This is to isolate the information and data from the rest and also because a code - 3 - has already been allocated to define a rural area within the first digit of the 'situation' code. They are listed in the Descriptive Tables in Annex B.

2. Measured pollutants.

Table F shows the distribution of the types of measurements made at the background stations. It is at once clear that the distribution is fairly even but that more stations measure the SO_2 by a specific technique. This follows logically from the fact that the OECD-type technique is not very sensitive at low levels and would not produce a very meaningful reading.

3. Station Classification.

Since all these stations (Table G) are in a rural area it is presumed that there can be no industry, commerce or residences within the vicinity They are, therefore, implicitly described as 'unclassified'. In a similar way all the stations have been placed in the 'minimum' class for pollution level.

4. Sampling and Measurement Techniques.

Only the stations of the Umweltbundesamt (Federal Republic of Germany) use high-volume samplers for the direct measurement of suspended particulates; all the other stations are equipped with low-volume samplers.

For specific SO_2 there are three techniques in use; the Federal Republic of Germany uses the pararosaniline technique and another technique known as Isotope Dilution Analysis (IVA or IDA); the Netherlands use an automatic coulometric technique.

Strong acidity is measured by France, Ireland, Luxembourg and the United Kingdom using one or other variation of the OECD method.

The measurement of suspended particulates by black smoke is used in Ireland, Luxembourg and the United Kingdom; the stations in France are not equiped to measure this pollutant.

5. Discussion of the results.

The monthly values for background stations are summarised in Table H, which follows, and in more detail in Annex C to this volume.

The highest averaged median for each country and each pollutant are found in the winter, except for SPM in the Federal German Republic. The winter medians are generally between 5 and 50% higher than the annual medians. There are indications, from both the summary data in Table H and the detailed Tables in Annex C, that the percentage increases in winter are much higher for smoke than for acidity; for individual stations the changes in smoke range from 0% to 69% - with one reduction of 50% - and for acidity from -40% to 33%. The data from the Federal German Republic shows that whereas SO_2 tends to increase in winter by around 50%, the SPM drops by about 10%, with individual stations ranging from 10 to 100% increases for SO_2 and +12 to -43% for SPM. The figures for SO_2 in the Netherlands indicate an average increase of 33% in winter, ranging from -17 to 80% for individual stations.
The same sort of percentage increases occur in winter for the averaged medians from the highest polluted station in each Member State.

The highest daily values for SO_2 and smoke always occur in the winter but for acidity and SPM there are instances where the peak occurs in the summer, for example in Ireland, United Kingdom and several stations in the Federal German Republic.

6. CONCLUSIONS.

There is no background station data from Belgium, Denmark or Italy for either pollutant or from France for suspended particulates. It is desirable to have data if the stations exist so that the background levels in different regions can be considered as well as differences between background and other stations in the same region, subject to the usual caution if the sampling and/or measurement techniques are different.

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Tables F to G

As A + B + C + E except:

Ann = Annual

Win = Winter

Acidity = Strong Acidity

TABLE F.

SUMMARY OF MEASURED POLLUTANTS

Class: 6 Background Sites

Country	no. of measuring locations for SO_2	Acid	Smoke	SPM
Belgique/België	0	0	0	0
Bundesrepublik Deutschland	16	0	0	15
Denmark	0	0	0	0
France	0	2	0	0
Ireland	0	1	1	0
Italia	0	0	0	0
Luxembourg	0	1	1	0
Nederlands	7	0	0	0
United Kingdom	0	9	10	0
Total	23	13	12	15
AS % of pollutants	64	36	44	56
total percentage	37	21	19	24

TABLE G.

STATION CLASSIFICATION

Town Class : 6 - Background stations.

Country	Pollution level			
	High	Med	Low	U/C
Belgique/België	-	-	-	-
Bundesrepublik Deutschland	-	-	15	-
Danemark	-	-	-	-
France	-	-	2	-
Ireland	-	-	1	-
Italia	-	-	-	-
Luxembourg	-	-	1	-
Nederlands	-	-	7	-
United Kingdom	-	-	10	-
TOTAL	-	-	36	-
as %	-	-	100	-

TABLE H.

SUMMARY OF SEASONAL POLLUTION PARAMETERS

Class: 6

Country	Pollutant	Season	Medians: Averaged medians for all stations	Medians: Averaged medians for highest polluted stations	Highest daily maxima
B.R.D.	SO_2	Ann.	10	16	-
		Win.	15	26	289
	SPM	Ann.	46	65	361
		Win.	44	66	317
Nederlands	SO_2	Ann.	19	34	
		Win.	23	46	294
France	Acidity	Ann.	2	4	
		Win.	4	6	93
Ireland	Acidity	Ann.	*	34	290
		Win.	*	37	170
	Smoke	Ann.	*	12	
		Win.	*	18	135
Luxembourg (incomplete)	Acidity	Ann.	*	23	
		Win.	*	26	55
	Smoke	Ann.	*	7	
		Win.	*	7	52
United Kingdom	Acidity	Ann.	30	64	258
		Win.	31	82	248
	Smoke	Ann.	11	21	
		Win.	15	32	204

CHAPTER XII

FURTHER DEVELOPMENTS

The National Coordinators have agreed that the following items should be considered as implicit to the Decision:

- more refined statistical analyses of the data
- trend analyses
- 'pilot city' studies
- 'comparison city' studies

The last two studies were suggested by the National Coordinators themselves, as useful additions to the Exchange of Information Decision.

1. Refined statistical analyses.

Analyses more refined than the simple ones used in chapter VIII necessitate the definition and development of the appropriate computer programmes which will take some time. Thus it has been agreed that these analyses will appear as Volume III so that publication of each annual report with simple results will be available as quickly as possible.

1.1. Log-normal tests.

Perhaps the most important aspect of any statistical analysis is the log-normal test in which values on a logarithmic scale are compared with the cumulative percentage of results on a probability scale. The relationship should be a straight line and if this is not true then further statistical analyses must be viewed with caution.

Non-linearity can be the result of a number of different factors but the most important, in this context, is the seasonal effect. It is, therefore, useful to foresee this test for a series of data relating to one period or, perhaps, to a wind direction.

1.2. Percentiles.

Given a value for each day of the year one can consider three specific points on the log-normal line as indicative of seasonal values. The 50 percentile can equate to the "annual" median and those at the 25 and 75 percentiles with the "summer" and "winter" medians. However if there are a number of days in one season for which no values were given then the summer and winter medians no longer coincide with the 25 and 75 percentiles and the annual median, which is still at the 50 percentile will be biased towards the season with the most data.

This effect is greatest when the summer and winter values are very different. When the summer values exceed those for the winter the relevant percentiles will be reversed, i.e., the 75 percentile will equate with the summer and not the winter median. Thus it is essential to calculate the seasonal medians before proceeding to the annual median and, perhaps, to qualify this latter value with a statement of the number of days in each season.

1.3. Maximum values.

In a complete year the 98 percentile includes all daily values except for the seven highest, presuming that one has a reasonably complete set of daily values. It has been suggested by the National Coordinators that there should be a list available giving, say, the ten highest values and the dates on which they were observed.

However such a list should be interpreted with caution since national data are verified according to different rules. To achieve uniformity there should be one set of rules which allow for the rejection of data only, say, on the grounds of malfunction of the sampling and measuring techniques or equipment.

1.4. Pre-set levels.

Apart from the highest daily value for a station it would be of use to have a list of all values above a 'pre-set' level, and the days on which they occured. The level would need to be variable, at least for the different pollutants. This list would facilitate an examination of the number of days above a given level to check compliance with any legal limit and also the number of consecutive days over a given limit.

The same facility would be used to check if different levels for two pollutants were exceeded at the same time.

1.5. Correlations.

A flexible facility to calculate correlations and regression coefficients between different sets of data over a variable period will be useful. A limited facility already exists but it can only operate on the data for one month. This period is too short to give reliable results on a good statistical base.

2. Trend Analysis

The development of trend analysis is an important aspect as it includes examination of changes in trends. To facilitate this work the National Coordinators have agreed that some data, for medium polluted sites only, would be made available from at least 1972. Without this data the testing of suitable programmes could only commence towards the end of this three year study.

This work will be subject of a separate report.

3. Pilot City Studies.

Many towns have a large network of, say, more than 10 pollution measuring stations but in the opinion of many National Coordinators insufficient use is made of the available data. However in studying it prudence and caution are advised.

At the moment the Commission has limited access to a facility for studying the interpretation and use of such data and, in close cooperation with the Irish authorities, is currently engaged in a first assessment. The versatility and usefulness of this study will be discussed with those concerned and the conclusions drawn and/or the results will be considered for publication as a preliminary to extending the study to other areas.

Cooperation of many of the National Coordinators is assured subject to the examination of the results of the Irish study.

4. Comparison Studies.

Many Member States, as well as local or national organisations, have already undertaken comparisons of the sampling and measurement techniques currently in use.

The Commission is considering the preparation of a critical summary of all the available and completed studies. In this context it will also consider the feasibility of putting all the data onto the same mathematical and statistical basis if this seems to a valuable contribution to resolving some of the differences which exist.

The Commission, in cooperation with the National Coordinators, is launching a one-year comparison study on particulate measurements in September 1978. This study will include at least one type of local equipment and the following:

- High Volume Samplers (on loan from US/EPA)
- Black smoke" equipment (on loan from Institute of Hygiene and Epidemiology, Brussels)
- Biolafitte equipment (Beta say absorption + reflectometry).

The Commission is also in the process of evaluating another set of data from a comparison study preformed in conjunction with an epidemiological survey.

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Responsable National Authorities

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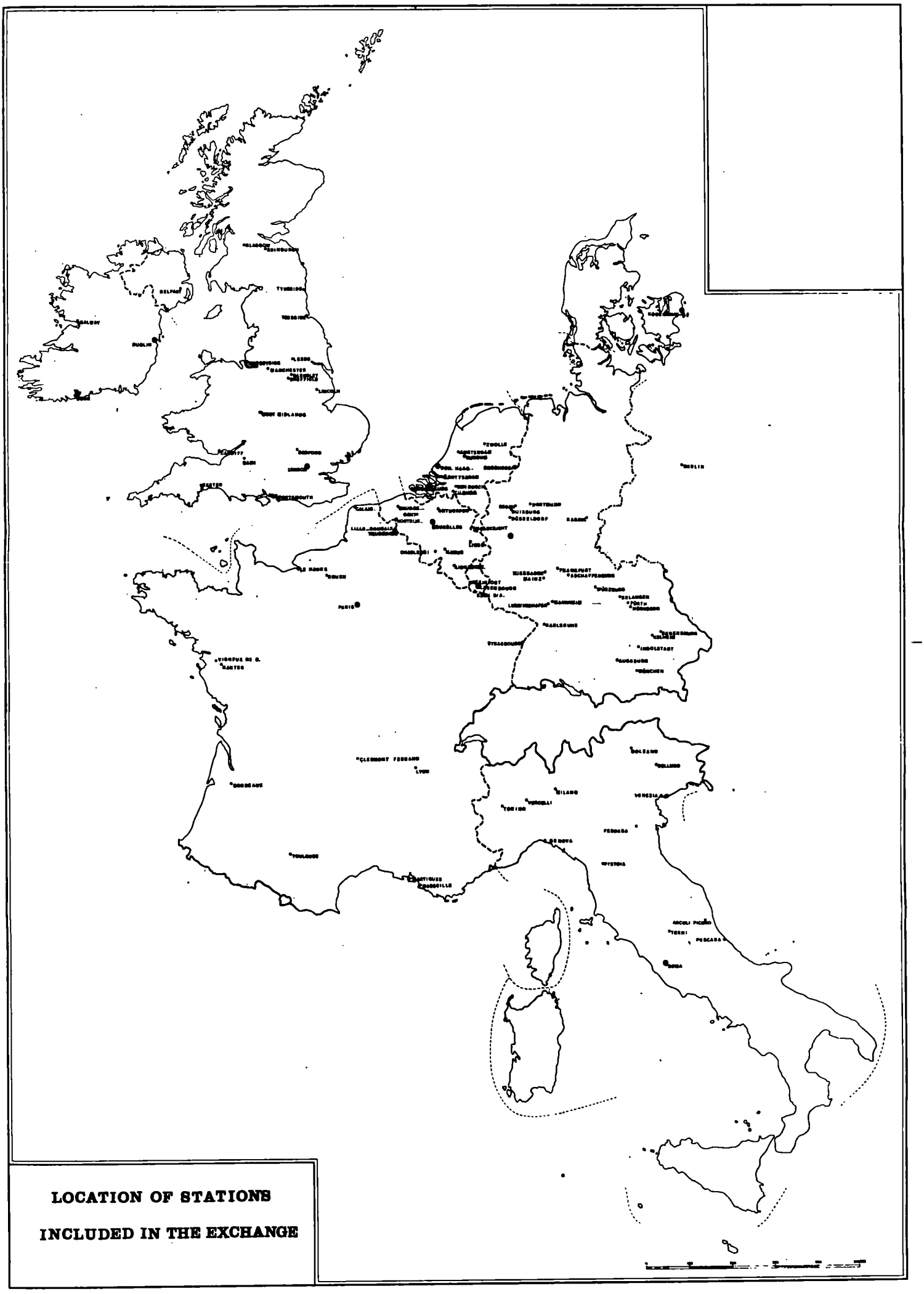
MAP OF ALL TOWNS



LOCATION OF STATIONS

INCLUDED IN THE EXCHANGE

RECIPROCAL EXCHANGE OF INFORMATION

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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.

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[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

ANNEX I

SELECTION OF SAMPLING OR MONITORING STATIONS

1. The selection of sampling or monitoring stations shall be based mainly on geographic and demographic parameters (urban and rural areas, size of cities, residential or predominantly industrial zones) and on pollution levels (maximum, average and minimum).

2. Demographic parameters

Five categories shall be considered:

- 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.

Each Member State shall specify a maximum of five cities or urban areas in each of the categories representative of the different types of urbanization and the various topographic and climatic conditions.

In each of the first four categories, two types of zone shall be considered:

- residential zones, including business districts where the main stationary source of pollution is heating,
- predominantly industrial zones.

The distinction between residential and predominantly industrial zones shall be based on the topography and the type of activity, and not on the origin of the existing or measured pollution.

In the case of the fifth category, only residential zones shall be considered.

3. Parameters relating to pollution levels

In each city or urban area in the first four categories for which there is a sufficient number of representative sites, three sampling or monitoring stations shall be specified for each of the two zones on the basis of the pollution levels (maximum, average and minimum) measured by the existing networks. For the fifth category, only maximum and average pollution sites shall be taken into consideration.

The stations designated must be representative of the conditions obtaining around the sampling point and not be under the direct and immediate influence of a pollution source.

4. Geographic parameters

Each Member State shall specify, according to the size of its surface area, sampling stations, outside the urban areas, distributed as evenly as possible throughout its territory.

Member States with a surface area of less than 100 000 km² shall specify up to five sites and Member States with a larger surface area up to 15 sites.

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.

COMMISSION OF THE EUROPEAN COMMUNITIES

Environment and
Consumer Protection
Service

Exchange of Information between Surveillance and Monitoring Networks of the European Community

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Description of a sampling/monitoring station to be included in this exchange

NOTES

A separate description form is to be used for each sampling/monitoring station.

Both the general part and the specific pollutant part (1 set per pollutant) are to be completed.

Point 5. Depending on the national, regional and local structures, the name of the organization can be that in charge of the measurements at the local, regional or national levels, of the treatment of data or of the coordination at one of the various levels.

Point 6. In the comments topographic parameters where appropriate should be included.

In the case of non-urban areas indications should be given if the station is to be considered as open country (still under the influence of a specific city) or remote (similar to a true background site).

Point 9.

9.3 is intended to indicate the possible magnitude of the effect of traffic on the results of that station.

9.4 will provide information on the main sources of pollution in the area.

9.5 will provide indications on the sources likely to affect directly the measurements.

Point 11. The change in classification of pollution levels from *maximal, average* and *minimal* to *high, average* and *low* reflects the need to select stations for inclusion in the network on the basis of the relative concentration levels of more than one pollutant.

GENERAL

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: .....
Code Number (where appropriate): .....

5.* Name of organization responsible for measurements for this station: .....
.....
.....

6.* Geographic Parameters. Station situated in a

City or urban area ☐

Non-urban (rural) area ☐

Tick as appropriate

Comments (where 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	> 2	million inhabitants	☐
" " " " "	1 - 2	" "	☐
" " " " "	0.5 - 1	" "	☐
" " " " "	0.1 - 0.5	" "	☐
" " " " "	< 0.1	" "	☐

Tick as appropriate

* See Notes

8. Location of the station:

8.1. Address: .....

.....

.....

.....

Longitude: ..... } Sufficiently accurate to locate
Latitude: ..... } the station to within 50 metres

8.2 Situated in a zone which is predominantly:

Industrial ☐

Commercial/residential ☐

Tick as appropriate

Additional notes (where appropriate): .....

.....

.....

.....

.....

9. Notes on the location:

9.1 Is this station part of a network? Yes ☐

No ☐

Is it part of a Local network ☐

or a National network ☐

Date when first operational: .....

9.2 Height of air intake above ground/street level ... metres

9.3* The influence of traffic in the vicinity of this station.

a) distance of air intake from road ..... metres

b) is the intake located directly on the street-Yes ☐

No ☐

c) traffic flow is very light ☐

light ☐

moderate ☐

heavy ☐

* See Notes

9.4 * Type of pollution sources in the zone covered by the station.

Main/principal source(s) of pollution	Distance in metres from this station
.....	.....
.....	.....
.....	.....
.....	.....
.....	.....

9.5 * Local pollution sources

Closest source(s) of pollution	Distance in metres from this station
.....	.....
.....	.....
.....	.....
.....	.....
.....	.....

10. Estimated area of the zone for which the station is representative of the pollution level (if possible): .....
.....
.....
.....
.....

11. Atmospheric pollutants

11.1 Sampled or monitored at the station

Tick as appropriate

- sulphur dioxide ☐
- strong acidity ☐
- suspended particulates ☐
- black smoke ☐
- others (specify) ☐

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

* See Notes

11.2 Within the context of Annex I, paragraph 3 of the Council Decision the overall level of pollution at this station, derived from all the pollutants measured there, can be classified as: *

high ☐
average ☐
low ☐ *Tick as appropriate*

12. Other parameters

12.1 Meteorological measurements are made at this station

Yes ☐
No ☐

or at a station ..... kms away.

Meteorological measurements made (please specify)

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

12.2 Any other important information about this station and/or the surrounding area: .....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

(Please include a map of the area with the station(s) marked on it).

* See Notes

SPECIFIC POLLUTANTS

City or rural area: .....

Station Name: ..... Code Number (where appropriate): .....

Please use a separate sheet for each of the pollutants measured at the above station.

11.1 Pollutant *(tick only one)*

- Sulphur dioxide ☐
- Suspended particulates ☐
- Strong acidity ☐
- Black smoke ☐
- Other (specify) .....

11.3 Within the context of Annex I, paragraph 3 of the Council Decision the level of pollution from the above pollutant at this station can be classified as: *

- High ☐
- Average ☐
- Low ☐

Tick as appropriate

13. Sampling methods used: .....
.....
.....
.....
.....
.....
.....

14. Analytical method, with reference if published: .....
.....
.....
.....
.....
.....
.....

* See Notes

15. Sampling schedules:

Normal duration of sampling ..... hours/minutes

(Indicate continuous, non-integrating analyses by "C")

Normal number of samples per day .....

Usual period of the day when the first sample is taken .....

Usual period of the day when the last sample is taken .....

16. Calibration

16.1 Method of calibration, with reference if published: .....

.....

.....

.....

.....

.....

.....

16.2 Frequency of calibration ..... months/weeks/days/hours

17. Date when monitoring of this pollutant began at this station

.....

Was the technique used then the same as that used now?

.....

.....

If not, when was the change-over made?

.....

.....

and what was the previous technique?

.....

.....

.....

.....

.....

.....

RECIPROCAL EXCHANGE OF INFORMATION

ANNUAL REPORT FOR 1976

ANNEX B

Complete Descriptive Tables

** TABLES SIGNALETIQUES **

PP C VV FE SSS PP TT	LIBELLE	SIT NIV	LONGITUDE	LATITUDE	DATE
01	SCHWEFELDIOX/SULPH DIOX/ANHYD SULFUR/ANID SOLFOR/ZWAVELDIOX				19/05/76
01 01	SVOVLDIOXYD OECD-THORIN, STORKOB,LUFTFORURENING, KOBENHAVN V				17/08/76
01 02	ZWAVELDIOXYDE AUTO-COULOMET, RIJKS INST.VOLKGEZ, BILTHOVEN-NL				17/08/76
01 03	SO-2 LEITFAEHIGKEIT-PICOFLUX, SEN.GESUND.UMWELT, BERLIN(W)-D				03/02/77
01 04	SO-2 LEITFAEHIGKEIT-PICOFLUX, BAY.LANDES/A.UMWELT, MUENCHEN-D				17/10/77
01 05	SO-2 LEITFAEHIGKEIT-PICOFLUX, LANDES/A.IMM.+BODEN, ESSEN-D				03/02/77
01 06	SO-2 LEITFAEHIGKEIT-GASPURENANAL, HESS.L/A.UMWELT, WIESBADEN				03/02/77
01 07	SO-2 LEITFAEHIGKEIT, UMWELTBUNDESAMT, FRANKFURT/MAIN-D				03/02/77
01 08	SO-2 COULOMETRIE-PHILIPS, UMWELTBUNDESAMT, FRANKFURT/MAIN-D				15/02/77
01 09	SO-2 COULOMETRIE-PHILIPS, BAYER.LANDES/A.UMWELT, MUENCHEN-D				15/02/77
01 10	SO-2 FLAMMENSPEKTRO, LANDES/A.UMWELT.BAD.WUERRT, KARLSRUHE-D				03/02/77
01 11	SO-2 LEITFAEHIGKEIT, LANDES/A/B/S/A, MESS.IMM+STR, LUDWIGSH'N				17/10/77
01 12	SO-2 FLAMMENSPEKTRO, LANDES/A/B/S/A, MESS.IMM+STR, LUDWIGSH'N				17/10/77
01 13	SO-2 WEST-GAEKE/SCARINGELLI, UMWELTBUNDESAMT, WESTERLAND-SYLT				03/02/77
01 14	SO-2 WEST-GAEKE/SCARINGELLI, UMWELTBUNDESAMT, DEUSELBACH-D				03/02/77
01 15	SO-2 WEST-GAEKE/SCARINGELLI, UMWELTBUNDESAMT, BROTJACKLRIEGEL				17/10/77
01 16	SO-2 WEST-GAEKE/SCARINGELLI, UMWELTBUNDESAMT, SCHAUINSLAND-D				03/02/77
01 17	SO-2 WEST-GAEKE/SCARINGELLI, UMWELTBUNDESAMT, LANGENBRUECKE-D				03/02/77
01 18	SO-2 ISOTOPENUERDUENNUNG(IVA), UMWELTBUNDESAMT, SCHAUINSLAND				03/02/77
01 19	SO-2 LEITFAEHIGKEIT, LANDES MESS.IMM+STRAHL, MAINZ-D				18/10/77
01 20	SO-2 COULOMETRICO, SERVIZIO IGIENE E PROFILASSI, MILANO-I				17/10/77
01 21	SO-2 FOTOMETRICO A FIAMMA, IST.SUPERIORE DI SANITA, ROMA-I				17/10/77
01 22	SO-2 ELETTROCHIMICO, SERV.RILEV.INQUIN.ATMOSFERICO, TORINO-I				17/10/77
01 23	SO-2 COULOMETRICO, LABOR.CHIMICO PROVINCIALE, TORINO-I				17/10/77
01 24	SO-2 PARAROSANILINA, LABOR.CHIMICO PROVINCIALE, FERRARA-I				17/10/77
01 25	SO-2 FOTOMETRICA IN FIAMMA, ISTITUTO IGIENE/PROFIL, BOLZANO-I				17/10/77
01 26	SO-2 PARAROSANILINA, LAB.PROVINCIALE IGIENE/PROFIL, PESCARA-I				17/10/77
01 27	SO-2 PARAROSANILINA, LAB.PROVINCIALE IGIENE/PROFIL, TERNI-I				17/10/77
01 28	SO-2 COULOMBOMETRICO AUTOMATICO, IST.SUPER.SANITA, VENEZIA-I				17/10/77
01 29	SO-2 PARAROSANILINA, LABOR.CHIM.PROVIN, ASCOLI PICENO-I				17/10/77
01 30	SO-2 PARAROSANILINA, LABOR.CHIMICO PROVINCIALE, BELLUNO-I				17/10/77
01 31	SO-2 PARAROSANILINA, LABOR.PROV.IGIENE E PROFIL, PISTOIA-I				17/10/77
01 32	SO-2 PARAROSANILINA, LABOR.PROV.(GIENE/PROFILASSI, VERCELLI-I				17/10/77
01 33	SO-2 PARAROSANILINA, LAB.INQUIN.ATMOS.CON.NAZ.RICERCHE, ROMA				17/10/77
01 34	SO-2 PARAROSANILINA, LABOR.PROV.IG.E PROFILASSI, GENOVA-I				15/02/77
02	SCHWARZE RAUCHE/BLACK SMOKE/FUMES NOIRES/FUMO NERO/ZWART.ROOK				19/05/76
02 01	FUMEES NOIRES OECD, INST.HYG. SANTE PUBLIQUE, LUXEMBOURG (GD)				19/05/76
02 02	SORT ROG OECD, STORKOBENHAVN LUFTFORURENINGSUDVALG, KOBENH. V				17/08/76
02 03	FUMEES NOIRES/ZWAARTE ROOK OECD, INST.HYG.EPIDEM, BRUXELLES-B				25/10/76
02 04	BLACK SMOKE OECD/BS1747, DUBLIN CORPORATION, DUBLIN-IRL				25/10/76
02 05	BLACK SMOKE OECD/BS1747, CORK CORPORATION, CORK-IRL				25/10/76
02 06	BLACK SMOKE OECD/BS1747, GALWAY CORPORATION, GALWAY-IRL				25/10/76
02 07	BLACK SMOKE OECD/BS1747-2, WARREN SPRING LAB, STEVENAGE-UK				25/10/76
02 10	FUMEES NOIRES OCDE/NF-X-43005, MIN.QUAL.VIE, NEUILLY/SEINE-F				03/02/77
02 11	FUMO NERO(COH) DENSITOMETRICO, LAB.CHIM.PROVINC, FERRARA-I				17/10/77
02 12	FUMEES NOIRES FIBRES-VERRE/OECD, MINIQUAL.VIE, NEUILLY/SEINE				03/02/77
02 13	FUMEES NOIRES AUTO-REFLECT(1 HR), MINIQUAL.VIE, NEUILLY/SEINE				03/02/77
02 14	BLACK SMOKE OECD/BS1747, ELECTRICITY SUPPLY BOARD, DUBLIN-IRL				02/02/77
02 15	FUMO NERO TRASMISSIONE, ISTITUTO IGIENE/PROFILASSI, BOLZANO-I				17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
					02	16	FUMO NERO REFLETTOMETRICO, LAB.IN.ATM.CON.NAZ.RICERCHE, ROMA					17/10/77
					03		SCHWEBSTOFFE/PARTICLES/PARTICULES/PARTICELLE/DEELTJES					19/05/76
					03	01	SVAEVESTOV HIGH-VOL, STORKOB. LUFTFORURENINGS, KOBENHAVN V					17/08/76
					03	02	STAUBNIEDERSCHLAG BERGERHOFF, BAY.LANDES/A.UMWELT, MUENCHEN-D					03/02/77
					03	03	SCHWEBSTOFFE L.I.B.-FILTER, LANDES/A.IMM.+BODENNUTZ, ESSEN-D					03/02/77
					03	04	SCHWEBSTOFFE RADIOMETRIE, HESS.LANDES/A.UMWELT, WIESBADEN-D					03/02/77
					03	05	SCHWEBSTOFFE BETA-ABSORPTION, UMWELTBUNDESAMT, FRANKFURT/M-D					03/02/77
					03	06	SCHWEBSTOFFE BETA(FRI+HO), BAYER.LANDES/A.UMWELT, MUENCHEN-D					03/02/77
					03	07	SCHWEBSTOFFE L.I.B.-WAEGUNG, LANDESGBSA, MESS.I+S, LUDWIGSH'N					17/10/77
					03	08	SCHWEBSTOFFE HIGH-VOLUME, UMWELTBUNDESAMT, WESTERLAND-SYLT-D					03/02/77
					03	09	SCHWEBSTOFFE HIGH-VOLUME, UMWELTBUNDESAMT, DEUSELBACH-D					03/02/77
					03	10	SCHWEBSTOFFE HIGH-VOLUME, UMWELTBUNDESAMT, BROTJACKLRIEGEL-D					03/02/77
					03	11	SCHWEBSTOFFE HIGH-VOLUME, UMWELTBUNDESAMT, SCHAUINSLAND-D					03/02/77
					03	12	SCHWEBSTOFFE HIGH-VOLUME, UMWELTBUNDESAMT, LANGENBRUECKE-D					03/02/77
					03	13	SCHWEBSTOFFE L.I.B.-WAEGUNG, LANDES MESS.IMM.+STRAHL, MAINZ-D					17/10/77
					03	14	PARTICELLE ASSORBIMENTO-BETA, SERV.IGIENE/PROFIL, MILANO-I					17/10/77
					03	15	PARTICELLE GRAVIMETRICO, IST.SUPERIORE DI SANITA, ROMA-I					17/10/77
					03	16	PARTICELLE GRAVIMETRICO, SERV.RILEV.INQUIN.ATMOSFER, TORINO-I					17/10/77
					03	17	PARTICELLE PESATA MICROPORI, ISTITUTO IGIENE/PROFIL, BOLZANO					17/10/77
					03	18	PARTICELLE LUCE DISPERSA 60DEG, IST.IGIENE/PROFIL, BOLZANO-I					17/10/77
					03	19	PARTICELLE GRAVIMETRICO, LAB.PROV.IGIENE/PROFILAS, PESCARA-I					18/10/77
					03	20	PARTICELLE PONDERALE, LAB.PROVINCIALE IGIENE/PROFIL, TERNI-I					17/10/77
					03	21	PARTICELLE PESATA MICROPORI, IST.SUPERIORE SANITA, VENEZIA-I					17/10/77
					03	22	PARTICELLE PESATA, LABORATORIO CHIMICO PROV, ASCOLI PICENO-I					17/10/77
					03	23	PARTICELLE PONDERALE, LABOR.PROV.IGIENE E PROFIL, PISTOIA-I					17/10/77
					03	24	PARTICELLE PONDERALE, LABOR.PROV.IGIENE/PROFIL, VERCELLI-I					17/10/77
					03	25	SCHWEBSTOFFE BETA-ABSORPTION, LANDESGBSA, MESS.I+S, LUDWIGH'N					15/02/77
					03	26	SCHWEBSTOFFE TRANSMISSION, LANDES/A.UMWELT.B.WUERT, KARLSRUHE					15/02/77
					04		STARK SAEUR/STRONG ACID/ACID FORTE/ACID FORTE/HOGE ZUURGRAAD					19/05/76
					04	01	ACIDITE FORTE OECD, INST.HYG. SANTE PUBLIQUE, LUXEMBOURG (GD)					19/05/76
					04	02	HOJT SYREINDHOLD HIGH-VOL, STORKOB. LUFTFORUR, KOBENHAVN V					17/08/76
					04	03	ACID FORTE/HOGE ZUURGRAAD OECD, INST.HYG.EPIDEM, BRUXELLES-B					25/10/76
					04	04	STRONG ACID OECD H2O2, DUBLIN CORPORATION, DUBLIN-IRL					25/10/76
					04	05	STRONG ACID OECD H2O2, CORK CORPORATION, CORK-IRL					25/10/76
					04	06	STRONG ACID OECD H2O2, GALWAY CORPORATION, GALWAY-IRL					25/10/76
					04	07	STRONG ACID OECD/BS1747-3, WARREN SPRING LAB, STEVENAGE-UK					25/10/76
					04	08	ACIDITE FORTE OCDE/NF-X-43005, MIN.QUAL.VIE, NEUILLY/SEINE-F					03/02/77
					04	10	ACIDITE FORTE NF43005+PIEGEAGE, MIN.QUAL.VIE, NEUILLY/SEINE-F					15/02/77
					04	11	ACIDITE FORTE AUTO-PH(1/4 HR), MIN.QUAL.VIE, NEUILLY/SEINE-F					03/02/77
					04	14	STRONG ACID OECD/BS1747, ELECTRICITY SUPPLY BOARD, DUBLIN-IRL					02/02/77
					05		AEROSCHWEFEL					03/02/77
					05	01	AEROSCHWEFEL ROENTGENFLUOR, UMWELTBUNDESAMT, SCHAUINSLAND-D					03/02/77
					05	02	5 TOTALE FOTOMETRICO IN FIAMMA, IST.IGIENE/PROFIL, BOLZANO-I					17/10/77
					06		CO					03/02/77
					07		NO					03/02/77
					08		NO-2					03/02/77
					09		NH-3					03/02/77
					10		NH-4+					03/02/77
					11		SO-4--					03/02/77

** T A B L E S S I G N A L E T I Q U E S **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
					12		NO-X					03/02/77
					13		NO-3--					03/02/77
					14		O-3					03/02/77
					15		C-N,H-M					17/10/77
					16		CA					03/02/77
					17		CO-2					03/02/77
					18		F					03/02/77
					19		PB					03/02/77
					20		PESTIZIDE					03/02/77
					21		BENZPYREN					07/02/77
					22		POLLEN UND SPOREN					07/02/77
					23		K					07/02/77
					24		CL					07/02/77
					25		H-2S					18/10/77
					26		V					17/10/77
					27		CR					17/10/77
					28		CD					17/10/77
					29		FE					17/10/77
					30		MN					17/10/77
					31		ZN					17/10/77
					32		CU					17/10/77
					33		CO					17/10/77
					34		SN					17/10/77
					35		NI					17/10/77
					36		H-CL					17/10/77
					37		METHANE CH-4					17/10/77
					80		METEOROLOGI/SCHE/CAL/QUES/CHE/SCHE PARAMET/ER/ERS/RES/RI/ERS					07/02/77
					81		VENT - VITESSE					07/02/77
					82		VENT - DIRECTION					07/02/77
					83		TEMPERATURE					07/02/77
					84		TEMPERATURE MAXIMAL					07/02/77
					85		TEMPERATURE MINIMAL					07/02/77
					86		HUMIDITE RELATIVE					07/02/77
					87		LUFTDRUCK					07/02/77
					88		SONNENSTRAHLUNG					17/10/77
					89		PRECIPITATION/NIEDERSCHLAG					17/10/77
					90		STABILITATA ATMOSFERICA					17/10/77
					91		NEBULOSITA					17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
01							BELGIQUE/BELGIE (INSTITUT HYGIENE + EPIDEMIOLOGIE, BOUQUIAUX)					
01	2						1 - 2 MILLIONS D'HABITANTS					25/10/76
												25/10/76
01	2	01					BRUXELLES, B					25/10/76
01	2	01	00	001			001, R.MARCHE CHARBON 30, 1000 BRUXELLES-B	163	1	355.648056	50.847222	25/10/76
01	2	01	00	001	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 001-KOLENM, BRUXELLES-B	163	1			11/02/77
01	2	01	00	001	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 001-KOLENM, BRUX-B	163	1			25/10/76
01	2	01	00	001	80		TOUTES MESURES 5	000	0			18/10/77
01	2	01	00	008			008, R.CORTENBACH 3, (POLICE 10 DIV), HAREN/BRUXELLES-B	152	2	355.580556	50.893056	25/10/76
01	2	01	00	008	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 008-POL 10,	152	2			11/02/77
01	2	01	00	008	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 008-POL 10, BRUX-B	152	2			25/10/76
01	2	01	00	008	80		TOUTES MESURES 11	000	0			17/10/77
01	2	01	00	014			014, ECOLE KARNBERG, R.RUITINX 31, WATERMAEL-BOITSFORT/BRUX-B	121	3	355.578333	50.805556	25/10/76
01	2	01	00	014	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 014-KARNBERG, BRUX-B	121	3			11/02/77
01	2	01	00	014	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 014-KARNBERG, BRUX-B	121	3			25/10/76
01	2	01	00	014	80		TOUTES MESURES 4	000	0			17/10/77
01	2	01	00	022			022, OVERDEKTE MARKT, GROTEPLAATS, VILVOORDE/BRUXELLES-B	153	2	355.575000	50.932500	25/10/76
01	2	01	00	022	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 022-GROTEPL, BRUX-B	153	2			11/02/77
01	2	01	00	022	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 022-GROTEPL, BRUX-B	153	2			25/10/76
01	2	01	00	022	80		TOUTES MESURES 13	000	0			17/10/77
01	2	01	00	026			026, AV. DE LA COURONNE 175, IXELLES/1050 BRUXELLES-B	163	2	355.616944	50.825278	25/10/76
01	2	01	00	026	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 026-IHE, BRUXELLES-B	163	2			11/02/77
01	2	01	00	026	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 026-IHE, BRUXELLES-B	163	2			25/10/76
01	2	01	00	026	80		TOUTES MESURES 3	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
01							BELGIQUE/BELGIE (INSTITUT HYGIENE + EPIDEMIOLOGIE, BOUQUIAUX)					25/10/76
01	3						0,5 - 1 MILJOEN INWONERS					17/10/77
01	3	01					ANTWERPEN, B					25/10/76
01	3	01	00	801			801, POLITIE BUR, KIOSKPLAATS 1, MOBOKEN/ANTWERPEN-B	154	1	355.647500	51.175000	25/10/76
01	3	01	00	801	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 801-KLOSKPL, ANVERS-B	154	1			11/02/77
01	3	01	00	801	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 801-KIOSKPL, ANVERS-B	154	1			25/10/76
01	3	01	00	801	80		WIND(RICHTING + SNELHEID), TEMPERATUUR, NEERSLAG 5	000	0			07/02/77
01	3	01	00	809			809, ANTWERPEN SCHOOL, QUELLINSTRAAT 38, ANTWERPEN-B	144	1	355.582778	51.215833	25/10/76
01	3	01	00	809	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 809-QUELLINST, ANVERS-B	144	1			11/02/77
01	3	01	00	809	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 809-QUELLINST, ANVERS-B	144	1			25/10/76
01	3	01	00	809	80		WIND(RICHTING + SNELHEID), TEMPERATUUR, NEERSLAG 5	000	0			07/02/77
01	3	01	00	812			812, LINKEROEVER, HALEWIJNLAAN 86, ANTWERPEN-B	142	3	355.621111	51.226111	25/10/76
01	3	01	00	812	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 812-L.OEVER, ANVERS-B	142	3			11/02/77
01	3	01	00	812	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 812-L.OEVER, ANVERS-B	142	3			25/10/76
01	3	01	00	812	80		WIND(RICHTING + SNELHEID), TEMPERATUUR, NEERSLAG 5	000	0			07/02/77
01	3	01	00	813			813, STADHUIS, GROTE MARKT, ANTWERPEN-B	143	2	355.600000	51.222222	25/10/76
01	3	01	00	813	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 813-STADHUIS, ANVERS-B	143	2			11/02/77
01	3	01	00	813	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 813-STADHUIS, ANVERS-B	143	2			25/10/76
01	3	01	00	813	80		WIND(RICHTING + SNELHEID), TEMPERATUUR, NEERSLAG 5	000	0			07/02/77
01	3	01	00	818			818, OMVARMINGSPOST KAAI 206, ANTWERPEN-B	114	2	355.616111	51.262500	25/10/76
01	3	01	00	818	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 818-OMVARMP, ANVERS-B	114	2			11/02/77
01	3	01	00	818	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 818-OMVARMPST, ANVERS-B	114	2			25/10/76
01	3	01	00	818	80		WIND(RICHTING + SNELHEID), TEMPERATUUR, NEERSLAG 5	000	0			07/02/77
01	3	01	00	826			826, VAN CAUWELAERTSLUIS, ANTWERPEN-B	112	3	355.665833	51.275278	25/10/76
01	3	01	00	826	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 826-VAN.CAUWL, ANVERS-B	112	3			11/02/77
01	3	01	00	826	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 826-VAN.CAUWL, ANVERS-B	112	3			25/10/76
01	3	01	00	826	80		WIND(RICHTING + SNELHEID), TEMPERATUUR, NEERSLAG 5	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
01							BELGIQUE/BELGIE (INSTITUT HYGIENE + EPIDEMIOLOGIE, BOUQUIAUX)					25/10/76
01	4						0,1 - 0,5 MILLIONS D'HABITANTS/MILJOEN INWONERS					25/10/76
01	4	01					CHARLEROI, B					25/10/76
01	4	01	00	501			501, CROIX ROUGE, CHAUSSEE MONTIGNY I, GILLY/CHARLEROI-B	144	1	355.518889	50.423333	25/10/76
01	4	01	00	501	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 501-GILLY, CHARLEROI-B	144	1			11/02/77
01	4	01	00	501	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 501-GILLY, CHARLEROI-B	144	1			25/10/76
01	4	01	00	501	80		VENT(VITESSE + DIRECTION), TEMPERATURE, PRECIPITATION 6	000	0			07/02/77
01	4	01	00	504			504, ECOLE GARCONS, PLACE PARENT, COUILLET/CHARLEROI-B	152	3	355.529167	50.393333	16/12/77
01	4	01	00	504	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 504-COUILLET, CH'ROI-B	152	3			11/02/77
01	4	01	00	504	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 504-COUILLET, CH'ROI-B	152	3			25/10/76
01	4	01	00	504	80		VENT(VITESSE + DIRECTION), TEMPERATURE, PRECIPITATION 5	000	0			07/02/77
01	4	01	00	505			505, BUREAU C.A.P, AVENUE MASCAUX, MARCINELLE/CHARLEROI-B	154	2	355.555278	50.397222	16/12/77
01	4	01	00	505	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 505-MARCINEL, CH'ROI-B	154	2			11/02/77
01	4	01	00	505	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 505-MARCINEL, CH'ROI-B	154	2			25/10/76
01	4	01	00	505	80		VENT(VITESSE + DIRECTION), TEMPERATURE, PRECIPITATION 5	000	0			07/02/77
01	4	01	00	509			509, HOTEL DE VILLE, PLACE MANEGE, CHARLEROI-B	152	1	355.554722	50.412778	25/10/76
01	4	01	00	509	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 509-P.MANEGE, CH'ROI-B	152	1			11/02/77
01	4	01	00	509	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 509-PL.MANEGE, CH'ROI-B	152	1			25/10/76
01	4	01	00	509	80		VENT(VITESSE + DIRECTION), TEMPERATURE, PRECIPITATION 5	000	0			07/02/77
01	4	01	00	513			513, MAISON COMMUNALE, RUE FERRER, ROUX/CHARLEROI-B	162	3	355.606944	50.441944	25/10/76
01	4	01	00	513	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 513-ROUX, CHARLEROI-B	162	3			11/02/77
01	4	01	00	513	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 513-ROUX, CHARLEROI-B	162	3			25/10/76
01	4	01	00	513	80		VENT(VITESSE + DIRECTION), TEMPERATURE, PRECIPITATION 5	000	0			07/02/77
01	4	01	00	514			514, REGIE ELEC.ET EAUX, RUE BIERNAUX, JUMET/CHARLEROI-B	162	2	355.565556	50.443333	25/10/76
01	4	01	00	514	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 514-JUMET, CHARLEROI-B	162	2			11/02/77
01	4	01	00	514	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 514-JUMET, CHARLEROI-B	162	2			25/10/76
01	4	01	00	514	80		VENT(VITESSE + DIRECTION), TEMPERATURE, PRECIPITATION 5	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	FE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
01							BELGIQUE/BELGIE (INSTITUT HYGIENE + EPIDEMIOLOGIE, BOUQUIAUX)					25/10/76
01	4						0,1 - 0,5 MILLIONS D'HABITANTS/MILJOEN INWONERS					25/10/76
01	4	02					GENT, B					25/10/76
01	4	02	00	701			701, KASTEEL SPELTINCK, HELDENPLEIN, GENTBRUGGE/GENT-B	114	1	356.235278	51.040833	25/10/76
01	4	02	00	701	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 701-GENTBRUGGE, GENT-B	114	1			11/02/77
01	4	02	00	701	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 701-GENTBRUGGE, GENT-B	114	1			25/10/76
01	4	02	00	701	80		WIND(RICHTING + SNELHEID), TEMPERATUUR, NEERSLAG 8	000	0			07/02/77
01	4	02	00	706			706, GROOTHANDELSMARKT, OTTERGEMSESTEENWEG/OTTERGEMSEWEG, GENT	112	2	356.270556	51.018333	25/10/76
01	4	02	00	706	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 706-H.STORYPL, GENT-B	112	2			11/02/77
01	4	02	00	706	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 706-H.STORYPL, GENT-B	112	2			25/10/76
01	4	02	00	706	80		WIND(RICHTING + SNELHEID), TEMPERATUUR, NEERSLAG 8	000	0			07/02/77
01	4	02	00	707			707, GEMEENTEPLEIN, SINT-DENYS-WESTREM/GENT-B	143	3	356.331111	51.019722	25/10/76
01	4	02	00	707	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 707-ST.DEN.WEST, GENT-B	143	3			11/02/77
01	4	02	00	707	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 707-ST.DEN.WEST, GENT-B	143	3			25/10/76
01	4	02	00	707	80		WIND(RICHTING + SNELHEID), TEMPERATUUR, NEERSLAG 8	000	0			07/02/77
01	4	02	00	709			709, ABEELSTRAAT, POLITIE BUR, GENT-B	143	1	356.265556	51.051389	25/10/76
01	4	02	00	709	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 709-POLIT.BUR.4E, GENT	143	1			11/02/77
01	4	02	00	709	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 709-POLIT.BUR.4E, GENT	143	1			25/10/76
01	4	02	00	709	80		WIND(RICHTING + SNELHEID), TEMPERATUUR, NEERSLAG 8	000	0			07/02/77
01	4	02	00	712			712, ZWEMBAD, PEERSTRAAT/NIMFENSTRAAT, GENT-B	144	2	356.306667	51.059444	16/12/77
01	4	02	00	712	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 712-ZWEMKOM, GENT-B	144	2			11/02/77
01	4	02	00	712	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 712-ZWEMKOM, GENT-B	144	2			25/10/76
01	4	02	00	712	80		WIND(RICHTING + SNELHEID), TEMPERATUUR, NEERSLAG 8	000	0			07/02/77
01	4	02	00	715			715, SINT KRUISDORP, SINT-KRUIS-WINKEL/GENT-B	113	3	356.173333	51.155556	25/10/76
01	4	02	00	715	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 715-ST.KRUIS-WINK, GENT	113	3			11/02/77
01	4	02	00	715	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 715-ST.KRUIS-WINK, GENT	113	3			25/10/76
01	4	02	00	715	80		WIND(RICHTING + SNELHEID), TEMPERATUUR, NEERSLAG 8	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
01							BELGIQUE/BELGIE (INSTITUT HYGIENE + EPIDEMIOLOGIE, BOUQUIAUX)					25/10/76
01	4						0,1 - 0,5 MILLIONS D'HABITANTS/MILJOEN INWONERS					25/10/76
01	4	03					LIEGE, B					25/10/76
01	4	03	00	202			202, ECOLE ST.SEPULCHRE, R.GEN.BERTRAND, LIEGE-B	142	1	354.440278	50.644722	25/10/76
01	4	03	00	202	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 202-ST.SEPULCH, LIEGE-B	142	1			11/02/77
01	4	03	00	202	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 202-ST.SEPULCHRE, LIEGE	142	1			25/10/76
01	4	03	00	202	80		VENT(VITESSE + DIRECTION), TEMPERATURE, PRECIPITATION 9	000	0			07/02/77
01	4	03	00	205			205, UNIVER.TO41COL, BLVD. CONSTITUTION 151, LIEGE-B	143	2	354.414444	50.642778	25/10/76
01	4	03	00	205	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 205-UNIV.TOXIC, LIEGE-B	143	2			11/02/77
01	4	03	00	205	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 205-UNIV.TOXICOL, LIEGE	143	2			25/10/76
01	4	03	00	205	80		VENT(VITESSE + DIRECTION), TEMPERATURE, PRECIPITATION 9	000	0			07/02/77
01	4	03	00	215			215, MAISON COMMUNALE, QUAI CARMES, JEMEPPE/LIEGE-B	154	1	354.483333	50.619722	25/10/76
01	4	03	00	215	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 215-JEMEPPE, LIEGE-B	154	1			11/02/77
01	4	03	00	215	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 215-JEMEPPE, LIEGE-B	154	1			25/10/76
01	4	03	00	215	80		VENT(VITESSE + DIRECTION), TEMPERATURE, PRECIPITATION 9	000	0			07/02/77
01	4	03	00	218			218, CASERNE POMPIERS, RUE PAIRAY, SERAING/LIEGE-B	153	2	354.486111	50.598056	25/10/76
01	4	03	00	218	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 218-SERAING, LIEGE-B	153	2			11/02/77
01	4	03	00	218	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 218-SERAING, LIEGE-B	153	2			25/10/76
01	4	03	00	218	80		VENT(VITESSE + DIRECTION), TEMPERATURE, PRECIPITATION 9	000	0			07/02/77
01	4	03	00	229			229, MAISON COMMUNALE, FLEMALLE HAUTE, LIEGE-B	154	3	354.547500	50.600556	16/12/77
01	4	03	00	229	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 229-FLEMALLE H, LIEGE-B	154	3			16/12/77
01	4	03	00	229	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 229-FLEMALLE H, LIEGE-B	154	3			16/12/77
01	4	03	00	229	80		VENT(VITESSE + DIRECTION), TEMPERATURE, PRECIPITATION 9	000	0			07/02/77
01	4	03	00	230			230, CIMETIERE ST.TILMAN, RUE JARDINIERE, ANGLEUR/LIEGE-B	142	3	354.407222	50.607778	25/10/76
01	4	03	00	230	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 230-ANGLEUR, LIEGE-B	142	3			11/02/77
01	4	03	00	230	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 230-ANGLEUR, LIEGE-B	142	3			25/10/76
01	4	03	00	230	80		VENT(VITESSE + DIRECTION), TEMPERATURE, PRECIPITATION 9	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
01							BELGIQUE/BELGIE (INSTITUT HYGIENE + EPIDEMIOLOGIE, BOUQUIAUX)					25/10/76
01	5						MOINS DE/MINDER DAN 0,1 MILLIONS D'HABITANTS/MILJOEN INWONERS					25/10/76
01	5	01					BRUGGE, B					25/10/76
01	5	01	00	605			605, MINISTERIE VOLKSGEZONDHEID, ST.JANSTRAAT 15, BRUGGE	141	2	356.754444	51.211389	25/10/76
01	5	01	00	605	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 605-MIN.VOLKGEH, BRUGGE	141	3			11/02/77
01	5	01	00	605	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 605-MIN.VOLKGEH, BRUGGE	141	3			25/10/76
01	5	01	00	605	80		WIND(RICHTING + SNELHEID), TEMPERATUUR, NEERSLAG 21	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
01							BELGIQUE/BELGIE (INSTITUT HYGIENE + EPIDEMIOLOGIE, BOUQUIAUX)					25/10/76
01	5						MOINS DE/MINDER DAN 0,1 MILLIONS D'HABITANTS/MILJOEN INWONERS					25/10/76
01	5	02					KORTRIJK, B					25/10/76
01	5	02	00	602			602, GENEESKUNDIG CENTRUM, PIETER TACKLAAN 25, KORTRIJK-B	163	2	356.736944	50.823889	25/10/76
01	5	02	00	602	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 602-ST.AMAND, KORTRIJK	163	2			11/02/77
01	5	02	00	602	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 602-ST.AMAND, KORTRIJK	163	2			25/10/76
01	5	02	00	602	80		WIND(RICHTING + SNELHEID), TEMPERATUUR, NEERSLAG 36	000	0			07/02/77
01	5	02	00	603			603, POLITIE BUR, OUDE VESTINGSTRAAT, KORTRIJK-B	123	2	356.735000	50.826944	25/10/76
01	5	02	00	603	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 603-POLIT.BUR, KORTRIJK	123	2			11/02/77
01	5	02	00	603	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 603-POLIT.BUR, KORTRIJK	123	2			25/10/76
01	5	02	00	603	80		WIND(RICHTING + SNELHEID), TEMPERATUUR, NEERSLAG 36	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
01							BELGIQUE/BELGIE (INSTITUT HYGIENE + EPIDEMIOLOGIE, BOUQUIAUX)					
01	5						MOINS DE/MINDER DAN 0,1 MILLIONS D'HABITANTS/MILJOEN INWONERS					25/10/76
01	5	03					LIBRAMONT, B					25/10/76
01	5	03	00	302			302, LABORATOIRE DE L'ETAT, RUE SCIERIE, LIBRAMONT-B					25/10/76
01	5	03	00	302	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 302-IHE, LIBRAMONT-B	241	3	354.612500	49.918056	16/12/77
01	5	03	00	302	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 302-IHE, LIBRAMONT-B	241	3			16/12/77
01	5	03	00	302	80		VENT(VITESSE + DIRECTION), TEMPERATURE, PRECIPITATION 12	241	3			16/12/77
								000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
01							BELGIQUE/BELGIE (INSTITUT HYGIENE + EPIDEMIOLOGIE, BOUQUIAUX)					25/10/76
01	5						MOINS DE/MINDER DAN 0,1 MILLIONS D'HABITANTS/MILJOEN INWONERS					25/10/76
01	5	04					NAMUR, B					25/10/76
01	5	04	00	404			404, COMMISSIARIAT POLICE, AVENUE MATERNE, JAMBES/NAMUR-B	163	2	355.124444	50.456389	25/10/76
01	5	04	00	404	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 404-JAMBES, NAMUR-B	163	2			11/02/77
01	5	04	00	404	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 404-JAMBES, NAMUR-B	163	2			25/10/76
01	5	04	00	404	80		VENT(VITESSE + DIRECTION), TEMPERATURE, PRECIPITATION 30	000	0			07/02/77
01	5	04	00	405			405, CHAUSSEE DE WATERLOO 189, ST.SERVAIS/NAMUR-B	144	1	355.156111	50.474444	25/10/76
01	5	04	00	405	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 405-ST.SERVAIS, NAMUR-B	144	1			11/02/77
01	5	04	00	405	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 405-ST.SERVAIS, NAMUR-B	144	1			25/10/76
01	5	04	00	405	80		VENT(VITESSE + DIRECTION), TEMPERATURE, PRECIPITATION 30	000	0			07/02/77
01	5	04	00	406			406, ATELIER ELECTRICIENS, RUE DE L'ETOILE, NAMUR-B	162	3	355.128611	50.466667	25/10/76
01	5	04	00	406	02	03	FUMEES NOIRES/ZWARTE ROOK OECD(IHEB), 406-R.ETOILE, NAMUR-B	162	3			11/02/77
01	5	04	00	406	04	03	ACID FORTE/HOGE ZUURGRAAD OECD(IHEB), 406-R.ETOILE, NAMUR-B	162	3			25/10/76
01	5	04	00	406	80		VENT(VITESSE + DIRECTION), TEMPERATURE, PRECIPITATION 30	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					
02	1						MEHR ALS 2 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					17/10/77
												03/02/77
02	1	01					BERLIN (WEST), BUNDESREPUBLIK DEUTSCHLAND					
02	1	01	00	006			6 REINICKENDORF (WIL.GERICKESTR 7), 1-BERLIN(WEST)26-BRD					03/02/77
02	1	01	00	006	01	03	SO-2 LEITFAEHGKT-PICO(SGUB), 6 REINICKENDORF, BERLIN(W)-D	110	2	346.659722	52.586111	03/02/77
								110	2			03/02/77
02	1	01	00	008			8 SPANDAU (DAUMSTR 12-16), 1-BERLIN(WEST)20-BRD	113	2	346.763889	52.545000	03/02/77
02	1	01	00	008	01	03	SO-2 LEITFAEHGKT-PICO(SGUB), 8 SPANDAU, BERLIN(W)-D	113	2			03/02/77
02	1	01	00	016			16 KREUZBERG (ALEXANDRINENSTR 12-12), 1-BERLIN(WEST)61-BRD	163	2	346.595833	52.502222	03/02/77
02	1	01	00	016	01	03	SO-2 LEITFAEHGKT-PICO(SGUB), 16 KREUZBERG, BERLIN(W)-D	163	2			03/02/77
02	1	01	00	018			18 SCHOENEBERG (KOERTENERSTR 20), 1-BERLIN(WEST)62-BRD	163	2	346.647222	52.479167	03/02/77
02	1	01	00	018	01	03	SO-2 LEITFAEHGKT-PICO(SGUB), 18 SCHOENBERG, BERLIN(W)-D	163	2			03/02/77
02	1	01	00	020			20 NEUKOELLN (--), BERLIN(WEST)-BRD	113	2	346.540278	52.481944	17/10/77
02	1	01	00	020	01	03	SO-2 LEITFAEHGKT-PICO(SGUB), 20 NEUKOELLN, BERLIN(W)-D	113	2			03/02/77
02	1	01	00	028			28 LICHTENRADE (RACKEBUELLERWEG 70), 1-BERLIN(WEST)49-BRD	113	2	346.596667	52.408333	03/02/77
02	1	01	00	028	01	03	SO-2 LEITFAEHGKT-PICO(SGUB), 28 LICHTENRADE, BERLIN(W)-D	113	2			03/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	2						1 BIS 2 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					03/02/77
02	2	01					MUENCHEN, BAYERN, B.R. DEUTSCHLAND					03/02/77
02	2	01	00	001			LEUCHTENBERG-UNTERFUEHRUNG, MUENCHEN-BRD	164	2	348.375278	48.134167	03/02/77
02	2	01	00	001	01	04	SO-2 LEITFAEHGKT-PICO(BLUM), LEUCHTENBERG, MUENCHEN-D	164	2			03/02/77
02	2	01	00	001	03	02	STAUBNIEDER-BERGERHOFF(BLUM), LEUCHTENBERG, MUENCHEN-D	164	2			03/02/77
02	2	01	00	001	06		CO	164	0			17/10/77
02	2	01	00	001	12		NO-X	164	0			17/10/77
02	2	01	00	001	15	.	C-N,H-M	164	0			17/10/77
02	2	01	00	001	80		TEMPERATUR, FEUCHTE, NIEDERSCHLAG ??	000	0			17/10/77
02	2	01	00	002			SCHWABINGER KRANKHAUS, MUENCHEN-BRD	162	2	348.415833	48.170278	03/02/77
02	2	01	00	002	01	04	SO-2 LEITFAEHGKT-PICO(BLUM), SCHWABINGER K'HAUS, MUENCHEN-D	162	2			03/02/77
02	2	01	00	002	03	02	STAUBNIEDER-BERGERHOFF(BLUM), SCHWABINGER K'HAUS, MUENCHEN-D	162	2			03/02/77
02	2	01	00	002	06		CO	162	0			17/10/77
02	2	01	00	002	12		NO-X	162	0			17/10/77
02	2	01	00	002	15		C-N,H-M	162	0			17/10/77
02	2	01	00	002	80		TEMPERATUR, FEUCHTE, NIEDERSCHLAG ??	000	0			17/10/77
02	2	01	00	003			LANDSHUTER ALLEE, MUENCHEN-BRD	164	2	348.455556	48.152222	03/02/77
02	2	01	00	003	01	04	SO-2 LEITFAEHGKT-PICO(BLUM), LANDSHUTER ALLEE, MUENCHEN-D	164	2			03/02/77
02	2	01	00	003	03	02	STAUBNIEDER-BERGERHOFF(BLUM), LANDSHUTER ALLEE, MUENCHEN-D	164	2			03/02/77
02	2	01	00	003	06		CO	164	0			17/10/77
02	2	01	00	003	12		NO-X	164	0			17/10/77
02	2	01	00	003	15		C-N,H-M	164	0			17/10/77
02	2	01	00	003	80		TEMPERATUR, FEUCHTE, NIEDERSCHLAG ??	000	0			17/10/77
02	2	01	00	004			EICHSTAETTER STR, MUENCHEN-BRD	163	2	348.469444	48.134167	03/02/77
02	2	01	00	004	01	04	SO-2 LEITFAEHGKT-PICO(BLUM), EICHSTAETTER STR, MUENCHEN-D	163	2			03/02/77
02	2	01	00	004	03	02	STAUBNIEDER-BERGERHOFF(BLUM), EICHSTAETTER STR, MUENCHEN-D	163	2			03/02/77
02	2	01	00	004	06		CO	163	0			17/10/77
02	2	01	00	004	12		NO-X	163	0			17/10/77
02	2	01	00	004	15		C-N,H-M	163	0			17/10/77
02	2	01	00	004	83		TEMPERATUR	000	0			17/10/77
02	2	01	00	004	86		FEUCHTE	000	0			17/10/77
02	2	01	00	004	89		NIEDERSCHLAG	000	0			17/10/77
02	2	01	00	005			AIDENBACHSTR, MUENCHEN-BRD	161	3	348.469444	48.098056	03/02/77
02	2	01	00	005	01	04	SO-2 LEITFAEHGKT-PICO(BLUM), AIDENBACHSTR, MUENCHEN-D	161	3			03/02/77
02	2	01	00	005	03	02	STAUBNIEDER-BERGERHOFF(BLUM), AIDENBACHSTR, MUENCHEN-D	161	3			03/02/77
02	2	01	00	005	06		CO	161	0			17/10/77
02	2	01	00	005	12		NO-X	161	0			17/10/77
02	2	01	00	005	15		C-N,H-M	161	0			17/10/77
02	2	01	00	005	80		TEMPERATUR, FEUCHTE, NIEDERSCHLAG ??	000	0			17/10/77
02	2	01	00	006			MULLERSTR, MUENCHEN-BRD	163	2	348.430000	48.134167	03/02/77
02	2	01	00	006	01	04	SO-2 LEITFAEHGKT-PICO(BLUM), MULLERSTR, MUENCHEN-D	163	2			03/02/77
02	2	01	00	006	03	02	STAUBNIEDER-BERGERHOFF(BLUM), MULLERSTR, MUENCHEN-D	163	2			03/02/77
02	2	01	00	006	06		CO	163	0			17/10/77
02	2	01	00	006	12		NO-X	163	0			17/10/77
02	2	01	00	006	15		C-N,H-M	163	0			17/10/77
02	2	01	00	006	80		TEMPERATUR, FEUCHTE, NIEDERSCHLAG ??	000	0			17/10/77
02	2	01	00	007			DEUTSCHES MUSEUM, MUENCHEN-BRD	163	2	348.415833	48.125278	03/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02	2	01	00	007	01	04	SO-2 LEITFAEHGKT-PICO(BLUM), DEUTSCHES MUSEUM, MUENCHEN-D	163	2			03/02/77
02	2	01	00	007	03	02	STAUBNIEDER-BERGERHOFF(BLUM), DEUTSCHES MUSEUM, MUENCHEN-D	163	2			03/02/77
02	2	01	00	007	06		CO	163	0			17/10/77
02	2	01	00	007	12		NO-X	163	0			17/10/77
02	2	01	00	007	15		C-N,H-M	163	0			17/10/77
02	2	01	00	007	83		TEMPERATUR	000	0			17/10/77
02	2	01	00	007	86		FEUCHTE	000	0			17/10/77
02	2	01	00	007	89		NIEDERSCHLAG	000	0			17/10/77
02	2	01	00	008			PASING, MUENCHEN-BRD	164	2	348.522222	48.141944	03/02/77
02	2	01	00	008	01	04	SO-2 LEITFAEHGKT-PICO(BLUM), PASING, MUENCHEN-D	164	2			03/02/77
02	2	01	00	008	03	02	STAUBNIEDER-BERGERHOFF(BLUM), PASING, MUENCHEN-D	164	2			03/02/77
02	2	01	00	008	06		CO	164	0			17/10/77
02	2	01	00	008	12		NO-X	164	0			17/10/77
02	2	01	00	008	15		C-N,H-M	164	0			17/10/77
02	2	01	00	008	80		TEMPERATUR, FEUCHTE, NIEDERSCHLAG ??	000	0			17/10/77
02	2	01	00	009			FERNSEHTURM, MUENCHEN-BRD	161	0	348.415833	48.170278	03/02/77
02	2	01	00	009	01	04	SO-2 LEITFAEHGKT-PICO(BLUM), FERNSEHTURM, MUENCHEN-D	161	0			03/02/77
02	2	01	00	009	03	02	STAUBNIEDER-BERGERHOFF(BLUM), FERNSEHTURM, MUENCHEN-D	161	0			03/02/77
02	2	01	00	009	06		CO	161	0			17/10/77
02	2	01	00	009	12		NO-X	161	0			17/10/77
02	2	01	00	009	15		C-N,H-M	161	0			17/10/77
02	2	01	00	009	83		TEMPERATUR	000	0			17/10/77
02	2	01	00	009	86		FEUCHTE	000	0			17/10/77
02	2	01	00	009	89		NIEDERSCHLAG	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					
02	3						0,5 BIS 1 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					17/10/77
												03/02/77
02	3	01					DORTMUND, NORDRHEIN-WESTFALEN, B.R. DEUTSCHLAND					
02	3	01	00	001			EVING (SUNDERWEG), DORTMUND-BRD					03/02/77
02	3	01	00	001	03	03	SCHWEBSTOFFE FILTER(LIBE), EVING, DORTMUND-D	110	0			03/02/77
02	3	01	00	002			HOEVELSTR (8), DORTMUND/BRD	110	0			03/02/77
02	3	01	00	002	01	05	SO-2 LEITFAEHGKT-PICO(LIBE), HOEVELSTR, DORTMUND-D	160	0			03/02/77
								160	0			03/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	3						0,5 BIS 1 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					03/02/77
02	3	02					DUISBURG, NORDRHEIN-WESTFALEN, B.R. DEUTSCHLAND					03/02/77
02	3	02	00	001			RUHRORT (KARLSTR), DUISBURG-BRD	110	0			03/02/77
02	3	02	00	001	03	03	SCHWEBESTOFFE FILTER(LIBE, RUHRORT, DUISBURG-D	110	0			03/02/77
02	3	02	00	002			STADTHAUS, DUISBURG-BRD	160	0			03/02/77
02	3	02	00	002	01	05	SO-2 LEITFAEHGKT-PICO(LIBE), STADTHAUS, DUISBURG-D	160	0			03/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	FE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	3						0,5 BIS 1 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					03/02/77
02	3	03					DUESSELDORF, NORDRHEIN-WESTFALEN, B.R. DEUTSCHLAND					03/02/77
02	3	03	00	001			AKADEMIESTR (2), DUESSELDORF-BRD	160	0			07/02/77
02	3	03	00	001	01	05	SO-2 LEITFAEHGKT-PICO(LIBE), AKADEMIESTR, DUESSELDORF-D	160	0			07/02/77
02	3	03	00	002			BILK (AUF M HENNEKAMP 70), DUESSELDORF-BRD	160	0			03/02/77
02	3	03	00	002	03	03	SCHWEBESTOFFE FILTER(LIBE, BILK, DUESSELDORF-D	160	0			03/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	3						0,5 BIS 1 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					03/02/77
02	3	04					FRANKFURT-AM-MAIN, B.R. DEUTSCHLAND					03/02/77
02	3	04	00	001			MITTE (KONSTABLER WACHE 68), FRANKFURT/MAIN-BRD	174	2	351.311667	50.113611	03/02/77
02	3	04	00	001	01	06	SO-2 LEITFAEHGKT-GASPUREN(HLUW), MITTE, FRANKFURT/MAIN-D	174	2			03/02/77
02	3	04	00	002			FEUERWACHE (HANAUER LANDSTR), FRANKFURT/MAIN-BRD	160	0			03/02/77
02	3	04	00	002	01	07	SO-2 LEITFAEHIGKEIT(UBAF), FEUERWACHE, FRANKFURT/MAIN-D	160	0			03/02/77
02	3	04	00	003			NIED(WEST) (FRIEDRICH-LISZT-SCHULE), FRANKFURT/MAIN-BRD	160	0			03/02/77
02	3	04	00	003	01	07	SO-2 LEITFAEHIGKEIT(UBAF), NIED(WEST), FRANKFURT/MAIN-D	160	0			03/02/77
02	3	04	00	005			ZENTRAL STATION (FELDBERGSTR 47), FRANKFURT/MAIN-BRD	160	0			03/02/77
02	3	04	00	005	01	07	SO-2 LEITFAEHIGKEIT(UBAF), ZENTRAL STATION, FRANKFURT/MAIN-D	160	0			03/02/77
02	3	04	00	005	03	05	SCHWEBESTOFF BETA-ABS(UBAF), ZENTRAL STATION, FRANKFURT/M-D	160	0			03/02/77
02	3	04	00	005	06		CO	160	0			17/10/77
02	3	04	00	005	07		NO	160	0			17/10/77
02	3	04	00	005	08		NO-2	160	0			17/10/77
02	3	04	00	005	14		O-3	160	0			17/10/77
02	3	04	00	005	15		C-N,H-M	160	0			17/10/77
02	3	04	00	005	17		CO-2	160	0			17/10/77
02	3	04	00	005	81		WINDGESCHWINDIGKEIT	000	0			17/10/77
02	3	04	00	005	82		WINDRICHTUNG	000	0			17/10/77
02	3	04	00	005	83		TEMPERATUR	000	0			17/10/77
02	3	04	00	005	86		FEUCHTE	000	0			17/10/77
02	3	04	00	005	87		LUFTDRUCK	000	0			17/10/77
02	3	04	00	005	88		STRAHLUNGSBILANZ	000	0			17/10/77
02	3	04	00	006			HATTERSHEIM(???), FRANKFURT/MAIN-BRD	000	0			15/02/77
02	3	04	00	006	01	08	SO-2 COULOMETRIE(UBAF), HATTERSHEIM, FRANKFURT/MAIN-D	000	0			15/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	3						0,5 BIS 1 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					03/02/77
02	3	05					NUERNBERG, BAYERN, B.R. DEUTSCHLAND					08/09/77
02	3	05	00	081			8/1 BAHNHOF (BADSTR), NUERNBERG-BRD	163	2			08/09/77
02	3	05	00	081	01	09	SO-2 COULOMETRIE-PHILIPS(BLUM), 8/1, NUERNBERG-D	163	2			17/10/77
02	3	05	00	081	03		STAUBNIEDERSCHLAG	163	0			17/10/77
02	3	05	00	081	03	06	SCHWEBSTOFFE BETA(F+H)(BLUM), 8/1, NUERNBERG-D	163	2			17/10/77
02	3	05	00	081	06		CO	163	0			17/10/77
02	3	05	00	081	15		C-N,H-M	163	0			17/10/77
02	3	05	00	081	81		WINDGESCHWINDIGKEIT	000	0			17/10/77
02	3	05	00	081	82		WINDRICHTUNG	000	0			17/10/77
02	3	05	00	081	83		TEMPERATUR	000	0			17/10/77
02	3	05	00	081	86		FEUCHTE	000	0			17/10/77
02	3	05	00	081	87		LUFTDRUCK	000	0			17/10/77
02	3	05	00	082			8/2 ZIEGELSTEINSTR, NUERNBERG-BRD	163	2			08/09/77
02	3	05	00	082	01	09	SO-2 COULOMETRIE-PHILIPS(BLUM), 8/2, NUERNBERG-D	163	2			17/10/77
02	3	05	00	082	03		STAUBNIEDERSCHLAG	163	0			17/10/77
02	3	05	00	082	03	06	SCHWEBSTOFFE BETA(F+H)(BLUM), 8/2, NUERNBERG-D	163	2			17/10/77
02	3	05	00	082	06		CO	163	0			17/10/77
02	3	05	00	082	15		C-N,H-M	163	0			17/10/77
02	3	05	00	082	81		WINDGESCHWINDIGKEIT	000	0			17/10/77
02	3	05	00	082	82		WINDRICHTUNG	000	0			17/10/77
02	3	05	00	082	83		TEMPERATUR	000	0			17/10/77
02	3	05	00	082	86		FEUCHTE	000	0			17/10/77
02	3	05	00	082	87		LUFTDRUCK	000	0			17/10/77
02	3	05	00	083			8/3 OLGASTR, NUERNBERG-BRD	163	2			08/09/77
02	3	05	00	083	01	09	SO-2 COULOMETRIE-PHILIPS(BLUM), 8/3, NUERNBERG-D	163	2			17/10/77
02	3	05	00	083	03		STAUBNIEDERSCHLAG	163	0			17/10/77
02	3	05	00	083	03	06	SCHWEBSTOFFE BETA(F+H)(BLUM), 8/3, NUERNBERG-D	163	2			17/10/77
02	3	05	00	083	06		CO	163	0			17/10/77
02	3	05	00	083	15		C-N,H-M	163	0			17/10/77
02	3	05	00	083	81		WINDGESCHWINDIGKEIT	000	0			17/10/77
02	3	05	00	083	82		WINDRICHTUNG	000	0			17/10/77
02	3	05	00	083	83		TEMPERATUR	000	0			17/10/77
02	3	05	00	083	86		FEUCHTE	000	0			17/10/77
02	3	05	00	083	87		LUFTDRUCK	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	4						0,1 BIS 0,5 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					03/02/77
02	4	01					AUGSBURG, BAYERN, B.R. DEUTSCHLAND					03/02/77
02	4	01	00	071			7/1 AUGSBURG (KOENIGSPLATZ), AUGSBURG-BRD	104	2	347.099444	48.365556	03/02/77
02	4	01	00	071	01	09	SO-2 COULOMETRIE-PHILIPS(BLUM), 7/1, AUGSBURG-D	104	2			03/02/77
02	4	01	00	071	03	06	SCHWEBESTOFF BETA(F+H)(BLUM), 7/1, AUGSBURG-D	104	2			03/02/77
02	4	01	00	071	06		CO	104	0			17/10/77
02	4	01	00	071	15		C-N,H-M	104	0			17/10/77
02	4	01	00	071	81		WINDGESCHWINDIGKEIT	000	0			17/10/77
02	4	01	00	071	82		WINDRICHTUNG	000	0			17/10/77
02	4	01	00	071	83		TEMPERATUR	000	0			17/10/77
02	4	01	00	071	86		FEUCHTE	000	0			17/10/77
02	4	01	00	071	87		LUFTDRUCK	000	0			17/10/77
02	4	01	00	071	88		GLOBALSTRAHLUNG	000	0			17/10/77
02	4	01	00	072			7/2 AUGSBURG (RAUTHAUS), AUGSBURG-BRD	141	2	347.085833	48.314167	03/02/77
02	4	01	00	072	01	09	SO-2 COULOMETRIE-PHILIPS(BLUM), 7/2, AUGSBURG-D	141	2			03/02/77
02	4	01	00	072	06		CO	141	0			17/10/77
02	4	01	00	072	15		C-N,H-M	141	0			17/10/77
02	4	01	00	072	81		WINDGESCHWINDIGKEIT	000	0			17/10/77
02	4	01	00	072	82		WINDRICHTUNG	000	0			17/10/77
02	4	01	00	072	83		TEMPERATUR	000	0			17/10/77
02	4	01	00	072	86		FEUCHTE	000	0			17/10/77
02	4	01	00	072	87		LUFTDRUCK	000	0			17/10/77
02	4	01	00	072	88		GLOBALSTRAHLUNG	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	4						0,1 BIS 0,5 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					03/02/77
02	4	02					ERLANGEN, BAYERN, B.R. DEUTSCHLAND					03/02/77
02	4	02	00	054			5/4-(WERNER-V-SIEMENS-STR), ERLANGEN-BRD	163	2	348.966389	49.600000	03/02/77
02	4	02	00	054	01	09	SO-2 COULOMETRIE-PHILIPS(BLUM), 5/4, ERLANGEN-D	163	2			03/02/77
02	4	02	00	054	03	06	SCHWEBESTOFF BETA(F+H)(BLUM), 5/4, ERLANGEN-D	163	2			03/02/77
02	4	02	00	054	06		CO	163	0			17/10/77
02	4	02	00	054	15		C-N,H-N	163	0			17/10/77
02	4	02	00	054	81		WINDGESCHWINDIGKEIT	000	0			17/10/77
02	4	02	00	054	82		WINDRICHTUNG	000	0			17/10/77
02	4	02	00	054	83		TEMPERATUR	000	0			17/10/77
02	4	02	00	054	86		FEUCHTE	000	0			17/10/77
02	4	02	00	054	87		LUFTDRUCK	000	0			17/10/77
02	4	02	00	054	88		GLOBALSTRAHLUNG	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	4						0,1 BIS 0,5 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					03/02/77
02	4	03					KARLSRUHE, BADEN-WUERRTEMBERG, B.R. DEUTSCHLAND					03/02/77
02	4	03	00	001			WEST (VOGESENBRUECKE), KARLSRUHE-BRD	160	0			03/02/77
02	4	03	00	001	01	10	SO-2 FLAMMENSPEKTROMETRIE(LUBWK), WEST, KARLSRUHE-D	160	0			03/02/77
02	4	03	00	001	03	26	SCHWEBSTOFFE TRANSMISSION(LUBWK), WEST, KARLSRUHE-D	160	0			07/03/78
02	4	03	00	001	06		CO	160	0			17/10/77
02	4	03	00	001	12		NO-X	160	0			17/10/77
02	4	03	00	001	14		O-3	160	0			17/10/77
02	4	03	00	001	15		C-N,H-N	160	0			17/10/77
02	4	03	00	001	17		CO-2	160	0			17/10/77
02	4	03	00	001	81		WINDGESCHWINDIGKEIT	000	0			17/10/77
02	4	03	00	001	82		WINDRICHTUNG	000	0			17/10/77
02	4	03	00	001	83		TEMPERATUR	000	0			17/10/77
02	4	03	00	001	86		FEUCHTE	000	0			17/10/77
02	4	03	00	022			0022 MITTE (DURLACHER TOR), KARLSRUHE-BRD	164	2	351.620278	49.010833	03/02/77
02	4	03	00	022	01	10	SO-2 FLAMMENSPEKTROMETRIE(LUBWK), 0022 MITTE, KARLSRUHE-D	164	2			03/02/77
02	4	03	00	022	03	26	SCHWEBSTOFFE TRANSMISSION(LUBWK), 0022 MITTE, KARLSRUHE-D	164	2			15/02/77
02	4	03	00	022	05		S	164	0			17/10/77
02	4	03	00	022	06		CO	164	0			17/10/77
02	4	03	00	022	07		NO	164	0			17/10/77
02	4	03	00	022	12		NO-X	164	0			17/10/77
02	4	03	00	022	14		O-3	164	0			17/10/77
02	4	03	00	022	17		CO-2	164	0			17/10/77
02	4	03	00	022	87		LUFTDRUCK	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	4						0,1 BIS 0,5 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					03/02/77
02	4	04					KASSEL, HESSEN, B.R. DEUTSCHLAND					03/02/77
02	4	04	00	001			MITTE (??), KASSEL-BRD	164	2	350.512500	51.312778	03/02/77
02	4	04	00	001	01	06	SO-2 LEITFAEHGKT-GASPUREN(HLUW), MITTE, KASSEL-D	164	2			08/09/77
02	4	04	00	001	03	04	SCHWEBESTOFF-RADIOM(HLUW), MITTE, KASSEL-D	164	2			03/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	4						0,1 BIS 0,5 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					03/02/77
02	4	04					KASSEL, HESSEN, B.R. DEUTSCHLAND					03/02/77
02	4	04	00	001			MITTE (??), KASSEL-BRD	164	2	350.512500	51.312778	03/02/77
02	4	04	00	001	01	06	SO-2 LEITFAEHGKT-GASPUREN(HLUW), MITTE, KASSEL-D	164	2			08/09/77
02	4	04	00	001	03	04	SCHWEBESTOFF-RADIOM(HLUW), MITTE, KASSEL-D	164	2			03/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	4						0,1 BIS 0,5 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					03/02/77
02	4	05					LUDWIGSHAFEN, RHEINLAND-PHALZ, B.R. DEUTSCHLAND					03/02/77
02	4	05	00	001			OPPAU (PESTALOZZI-SCHULE), LUDWIGSHAFEN-BRD	163	2	351.594444	49.523611	03/02/77
02	4	05	00	001	01	11	SO-2 LEITFAEHIGKEIT(LMISL), OPPAU, LUDWIGSHAFEN-D	163	2			03/02/77
02	4	05	00	002			GRAEFENAU (SCHULE), LUDWIGSHAFEN-BRD	163	2	351.558333	49.490833	03/02/77
02	4	05	00	002	01	11	SO-2 LEITFAEHIGKEIT(LMISL), GRAEFENAU, LUDWIGSHAFEN-D	163	2			03/02/77
02	4	05	00	003			SCHWEITZER-SCHULE, LUDWIGSHAFEN-BRD	160	2	351.566667	49.474444	03/02/77
02	4	05	00	003	01	12	SO-2 FLAMMENSPEKTROMETRIE(LMISL), SCHWEITZER, LUDWIGSHAFEN-D	160	2			03/02/77
02	4	05	00	003	03	25	SCHWEBSTOFFE TRANSMISSION(LMISL), SCHWEITZER, LUDWIGSHAFEN-D	160	2			15/02/77
02	4	05	00	003	06		CO	160	0			17/10/77
02	4	05	00	003	12		NO-X	160	0			17/10/77
02	4	05	00	003	14		O-3	160	0			17/10/77
02	4	05	00	003	15		C-N,H-M	160	0			17/10/77
02	4	05	00	003	17		CO-2	160	0			17/10/77
02	4	05	00	003	81		WINDGESCHWINDIGKEIT	000	0			17/10/77
02	4	05	00	003	82		WINDRICHTUNG	000	0			17/10/77
02	4	05	00	003	83		TEMPERATUR	000	0			17/10/77
02	4	05	00	003	86		FEUCHTE	000	0			17/10/77
02	4	05	00	004			AUSSENSTELLE (BERT.SCHWARZ-STR 26), LUDWIGSHAFEN-BRD	163	2	351.583333	49.498056	03/02/77
02	4	05	00	004	01	11	SO-2 LEITFHGKT-ULTRAGAS/3(LMISL), AUSSENSTELLE, LUDWIGSHAFEN	163	0			20/03/78
02	4	05	00	004	03	07	SCHWEBSTOFFE L.I.B.(LMISL), AUSSENSTELLE, LUDWIGSHAFEN-D	163	2			03/02/77
02	4	05	00	005			RHEINGOEUHEIM (HAUPTSTR 210), LUDWIGSHAFEN-BRD	113	2	351.581667	49.445556	08/09/77
02	4	05	00	005	01	11	SO-2 LEITFHGKT-ULTRAGAS/3(LMISL), RHEINGOEUHEIM, LUDWIGSH'N-D	113	2			17/10/77

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PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	4						0,1 BIS 0,5 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					03/02/77
02	4	06					MANNHEIM, RHEINLAND-PFALZ, B.R. DEUTSCHLAND					03/02/77
02	4	06	00	110			0110 NORD (FRIESENHEIMER INSEL), MANNHEIM-BRD	111	2	351.611111	49.572778	03/02/77
02	4	06	00	110	01	10	SO-2 FLAMMENSPEKTROMETRIE(LMIWK), 0110 NORD, MANNHEIM-D	111	2			03/02/77
02	4	06	00	110	03	26	SCHWEBSTOFFE TRANSMISSION(LUBWK), 0110 NORD, MANNHEIM-D	111	2			15/02/77
02	4	06	00	110	05		S	111	0			17/10/77
02	4	06	00	110	06		CO	111	0			17/10/77
02	4	06	00	110	12		NO-X	111	0			17/10/77
02	4	06	00	110	14		O-3	111	0			17/10/77
02	4	06	00	110	15		C-N,H-M	111	0			17/10/77
02	4	06	00	110	17		CO-2	111	0			17/10/77
02	4	06	00	110	81		WINDGESCHWINDIGKEIT	000	0			17/10/77
02	4	06	00	110	82		WINDRICHTUNG	000	0			17/10/77
02	4	06	00	110	83		TEMPERATUR	000	0			17/10/77
02	4	06	00	110	86		FEUCHTE	000	0			17/10/77
02	4	06	00	110	88		STRAHLUNGSBILANZ	000	0			17/10/77
02	4	06	00	111			0111 MITTE (AUGUSTA ANLAGE 22), MANNHEIM-BRD	144	2	351.647222	49.486111	03/02/77
02	4	06	00	111	01	10	SO-2 FLAMMENSPEKTROMETRIE(LMIWK), 0111 MITTE, MANNHEIM-D	144	2			03/02/77
02	4	06	00	111	03	26	SCHWEBSTOFFE TRANSMISSION(LUBWK), 0111 MITTE, MANNHEIM-D	144	2			15/02/77
02	4	06	00	111	05		S	144	0			17/10/77
02	4	06	00	111	06		CO	144	0			17/10/77
02	4	06	00	111	12		NO-X	144	0			17/10/77
02	4	06	00	111	14		O-3	144	0			17/10/77
02	4	06	00	111	15		C-N,H-M	144	0			17/10/77
02	4	06	00	111	17		CO-2	144	0			17/10/77
02	4	06	00	111	81		WINDGESCHWINDIGKEIT	000	0			17/10/77
02	4	06	00	111	82		WINDRICHTUNG	000	0			17/10/77
02	4	06	00	111	83		TEMPERATUR	000	0			17/10/77
02	4	06	00	111	86		FEUCHTE	000	0			17/10/77
02	4	06	00	111	88		GLOBALSTRAHLUNG	000	0			17/10/77

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PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	4						0,1 BIS 0,5 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					03/02/77
02	4	07					REGENSBURG, BAYERN, B.R. DEUTSCHLAND					03/02/77
02	4	07	00	031			3/1 REGENSBURG (DACHAU-PLATZ), REGENSBURG-BRD	164	2	347.903611	49.015556	03/02/77
02	4	07	00	031	01	09	SO-2 COULOMETRIE-PHILIPS(BLUM), 3/1, REGENSBURG-D	164	2			03/02/77
02	4	07	00	031	03	06	SCHWEBSTOFFE BETA(F+H)(BLUM), 3/1, REGENSBURG-D	164	2			03/02/77
02	4	07	00	031	06		CO	164	0			17/10/77
02	4	07	00	031	15		C-N,H-M	164	0			17/10/77
02	4	07	00	031	81		WINDGESCHWINDIGKEIT	000	0			17/10/77
02	4	07	00	031	82		WINDRICHTUNG	000	0			17/10/77
02	4	07	00	031	83		TEMPERATUR	000	0			17/10/77
02	4	07	00	031	86		FEUCHTE	000	0			17/10/77
02	4	07	00	031	87		LUFTDRUCK	000	0			17/10/77
02	4	07	00	031	88		GLOBALSTRAHLUNG	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	4						0,1 BIS 0,5 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					03/02/77
02	4	08					WIESBADEN, HESSEN, B.R. DEUTSCHLAND					03/02/77
02	4	08	00	002			002 MITTE (MUEHLGASSE), WIESBADEN-BRD	162	1			20/03/78
02	4	08	00	002	01	06	SO-2 LEITFAEHGKT-WOESTHOFF(HLUW), 002-MITTE, WIESBADEN-D	162	1			20/03/78
02	4	08	00	002	03	04	SCHWEBSTOFFE BETA(F+H) (HLUW), 002-MITTE, WIESBADEN-D	162	2			20/03/78
02	4	08	00	002	06		CO	162	0			20/03/78
02	4	08	00	002	07		NO	162	0			20/03/78
02	4	08	00	002	08		NO-2	162	0			20/03/78
02	4	08	00	002	81		WINDGESCHWINDIGKEIT	000	0			20/03/78
02	4	08	00	002	82		WINDRICHTUNG	000	0			20/03/78
02	4	08	00	002	83		TEMPERATUR	000	0			20/03/78
02	4	08	00	002	86		FEUCHTE	000	0			20/03/78

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					
02	4						0,1 BIS 0,5 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					17/10/77
												03/02/77
02	4	09					WUERZBURG, BAYERN, B.R. DEUTSCHLAND					
02	4	09	00	064			6/4 WUERZBURG (KARDINAL-FAULHABER-PLATZ), WUERZBURG-BRD					03/02/77
02	4	09	00	064	01	09	SO-2 COULOMETRIE-PHILIPS(BLUM), 6/4, WUERZBURG-D	164	2	350.073611	49.799167	03/02/77
02	4	09	00	064	03	06	SCHWEBSTOFFE BETA(F+H)(BLUM), 6/4, WUERZBURG-D	164	2			03/02/77
02	4	09	00	064	06		CO	164	2			03/02/77
02	4	09	00	064	15		C-N,H-M	164	0			17/10/77
02	4	09	00	064	81		WINDGESCHWINDIGKEIT	164	0			17/10/77
02	4	09	00	064	82		WINDRICHTUNG	000	0			17/10/77
02	4	09	00	064	83		TEMPERATUR	000	0			17/10/77
02	4	09	00	064	86		FEUCHTE	000	0			17/10/77
02	4	09	00	064	87		LUFTDRUCK	000	0			17/10/77
02	4	09	00	064	88		GLOBALSTRAHLUNG	000	0			17/10/77
02	4	09	00	065			6/5 WUERZBURG (KOPFKLINIK-UNIVERSITAET), WUERZBURG-BRD	162	0	350.045833	49.808333	17/10/77
02	4	09	00	065	01	09	SO-2 COULOMETRIE-PHILIPS(BLUM), 6/5, WUERZBURG-D	162	2			03/02/77
02	4	09	00	065	06		CO	162	2			03/02/77
02	4	09	00	065	15		C-N,H-M	162	0			17/10/77
02	4	09	00	065	81		WINDGESCHWINDIGKEIT	162	0			17/10/77
02	4	09	00	065	82		WINDRICHTUNG	000	0			17/10/77
02	4	09	00	065	83		TEMPERATUR	000	0			17/10/77
02	4	09	00	065	86		FEUCHTE	000	0			17/10/77
02	4	09	00	065	87		LUFTDRUCK	000	0			17/10/77
02	4	09	00	065	88		GLOBALSTRAHLUNG	000	0			17/10/77
								000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	4						0,1 BIS 0,5 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					03/02/77
02	4	10					INGOLSTADT, BAYERN, B.R. DEUTSCHLAND					17/10/77
02	4	10	00	011			1/1 STAEDTISCHE KRANKENHAUS (BECKERSTR), INGOLSTADT-BRD	143	2			08/09/77
02	4	10	00	011	01	09	SO-2 COULOMETRIE-PHILIPS(BLUM), 1/1, INGOLDSTADT-D	143	2			17/10/77
02	4	10	00	011	03		STAUBNIEDERSCHLAG	143	0			17/10/77
02	4	10	00	011	03	06	SCHWEBSTOFFE BETA(F+H)(BLUM), 1/1, INGOLDSTADT-D	143	2			17/10/77
02	4	10	00	011	06		CO	143	0			17/10/77
02	4	10	00	011	15		C-N,H-M	143	0			17/10/77
02	4	10	00	011	81		WINDGESCHWINDIGKEIT	000	0			17/10/77
02	4	10	00	011	82		WINDRICHTUNG	000	0			17/10/77
02	4	10	00	011	83		TEMPERATUR	000	0			17/10/77
02	4	10	00	011	86		FEUCHTE	000	0			17/10/77
02	4	10	00	011	87		LUFTDRUCK	000	0			17/10/77
02	4	10	00	011	88		GLOBALSTRAHLUNG	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	4						0,1 BIS 0,5 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					03/02/77
02	4	11					FUERTH, BAYERN, B.R. DEUTSCHLAND					08/09/77
02	4	11	00	085			8/5 FUERTHER FREIHEIT, FUERTH-BRD	163	2			08/09/77
02	4	11	00	085	01	09	SO-2 COULOMETRIE-PHILIPS(BLUM), 8/5, FUERTH-D	163	2			17/10/77
02	4	11	00	085	03		STAUBNIEDERSCHLAG	163	0			17/10/77
02	4	11	00	085	03	06	SCHWEBSTOFFE BETA(F+H)(BLUM), 8/5, FUERTH-D	163	2			17/10/77
02	4	11	00	085	06		CO	163	0			17/10/77
02	4	11	00	085	15		C-N,H-M	163	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	4						0,1 BIS 0,5 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					03/02/77
02	4	12					MAINZ, RHEINLAND-PFALZ, B.R. DEUTSCHLAND					08/09/77
02	4	12	00	001			RHEINALLEE 97/101, MAINZ-BRD	110	0			08/09/77
02	4	12	00	001	01	19	SO-2 LEITFAEHIGKEIT(LMISM), RHEINALLEE, MAINZ-D	110	0			18/10/77
02	4	12	00	001	03	13	SCHWEBSTOFFE LIB-FILTER(LMISM), RHEINALLEE, MAINZ-D	110	0			17/10/77
02	4	12	00	002			THEATER, MAINZ-BRD	120	0			08/09/77
02	4	12	00	002	01	19	SO-2 LEITFAEHIGKEIT(LMISM), THEATER, MAINZ-D	120	0			18/10/77
02	4	12	00	003			PESTALOZZISCHULE, MOMBACH, MAINZ-BRD	140	0			08/09/77
02	4	12	00	003	01	19	SO-2 LEITFAEHIGKEIT(LMISM), PESTALOZZISCHULE, MAINZ-D	140	0			18/10/77
02	4	12	00	006			???, MAINZ-BRD	000	0			20/03/78
02	4	12	00	006	01	11	SO-2 LEITFAEHIGKEIT(LMISL), ???, MAINZ-D	000	0			20/03/78
02	4	12	00	007			???, MAINZ-BRD	000	0			20/03/78
02	4	12	00	007	01	11	SO-2 LEITFAEHIGKEIT(LMISL), ???, MAINZ-D	000	0			20/03/78
02	4	12	00	008			???, MAINZ-BRD	000	0			20/03/78
02	4	12	00	008	01	11	SO-2 LEITFAEHIGKEIT(LMISL), ???, MAINZ-D	000	0			20/03/78
02	4	12	00	008	03	13	SCHWEBSTOFFE LIB-FILTER(LMISL), ???, MAINZ-D	000	0			20/03/78

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PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	5						WENIGER ALS 0,1 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					03/02/77
02	5	01					ASCHAFFENBURG, BAYERN, B.R. DEUTSCHLAND					03/02/77
02	5	01	00	061			6/1 (STAEDTISCHES KRANKENHAUS), ASCHAFFENBURG-BRD	162	2	350.847500	49.978889	03/02/77
02	5	01	00	061	01	09	SO-2 COULOMETRIE-PHILIPS(BLUM), 6/1, ASCHAFFENBURG-D	162	2			03/02/77
02	5	01	00	061	03	06	SCHWEBSTOFFE BETA(F+H)(BLUM), 6/1, ASCHAFFENBURG-D	162	2			03/02/77
02	5	01	00	061	06		CO	162	0			17/10/77
02	5	01	00	061	15		C-N,H-M	162	0			17/10/77
02	5	01	00	061	25		H-2S	162	0			18/10/77
02	5	01	00	061	81		WINDGESCHWINDIGKEIT	000	0			17/10/77
02	5	01	00	061	82		WINDRICHTUNG	000	0			17/10/77
02	5	01	00	061	83		TEMPERATUR	000	0			17/10/77
02	5	01	00	061	86		FEUCHTE	000	0			17/10/77
02	5	01	00	061	87		LUFTDRUCK	000	0			17/10/77
02	5	01	00	061	88		GLOBALSTRAHLUNG	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	5						WENIGER ALS 0,1 MILLIONEN EINWOHNERN FUER B.R. DEUTSCHLAND					03/02/77
02	5	02					KELHEIM, BAYERN, B.R. DEUTSCHLAND					08/09/77
02	5	02	00	091			9/1 REGENSBURGERSTR, KELHEIM-BRD	163	2			08/09/77
02	5	02	00	091	01	09	SO-2 COULOMETRIE-PHILIPS(BLUM), 9/1, KELHEIM-D	163	2			17/10/77
02	5	02	00	091	03		STAUBNIEDERSCHLAG	163	0			17/10/77
02	5	02	00	091	03	06	SCHWEBSTOFFE BETA(F+H)(BLUM), 9/1, KELHEIM-D	163	2			17/10/77
02	5	02	00	091	06		CO	163	0			17/10/77
02	5	02	00	091	15		C-N,H-M	163	0			17/10/77
02	5	02	00	091	25		H-2S	163	0			18/10/77
02	5	02	00	091	81		WINDGESCHWINDIGKEIT	000	0			17/10/77
02	5	02	00	091	82		WINDRICHTUNG	000	0			17/10/77
02	5	02	00	091	83		TEMPERATUR	000	0			17/10/77
02	5	02	00	091	86		FEUCHTE	000	0			17/10/77
02	5	02	00	091	87		LUFTDRUCK	000	0			17/10/77
02	5	02	00	091	88		GLOBALSTRAHLUNG	000	0			17/10/77
02	5	02	00	092			9/2 AM HERZBERG, KELHEIM-BRD	163	2			08/09/77
02	5	02	00	092	01	09	SO-2 COULOMETRIE-PHILIPS(BLUM), 9/2, KELHEIM-D	163	2			17/10/77
02	5	02	00	092	03		STAUBNIEDERSCHLAG	163	0			17/10/77
02	5	02	00	092	03	06	SCHWEBSTOFFE BETA(F+H)(BLUM), 9/2, KELHEIM-D	163	2			17/10/77
02	5	02	00	092	06		CO	163	0			17/10/77
02	5	02	00	092	15		C-N,H-M	163	0			17/10/77
02	5	02	00	092	25		H-2S	163	0			18/10/77
02	5	02	00	092	81		WINDGESCHWINDIGKEIT	000	0			17/10/77
02	5	02	00	092	82		WINDRICHTUNG	000	0			17/10/77
02	5	02	00	092	83		TEMPERATUR	000	0			17/10/77
02	5	02	00	092	86		FEUCHTE	000	0			17/10/77
02	5	02	00	092	87		LUFTDRUCK	000	0			17/10/77
02	5	02	00	092	88		GLOBALSTRAHLUNG	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	6						HINTERGRUNDKLASSE FUER B.R. DEUTSCHLAND					03/02/77
02	6	99					HINTERGRUNDPLATZ FUER B.R. DEUTSCHLAND					03/02/77
02	6	99	00	001			HINTERGRUNDORT, 1 WESTERLAND, INSEL SYLT-D	301	3	351.690000	54.930000	03/02/77
02	6	99	00	001	01	13	SO-2 WEST-GAEKE/SCAR(UBAWS), 1 WESTERLAND, INSEL SYLT-D	301	3			03/02/77
02	6	99	00	001	03	08	SCHWEBSTOFFE HIGH-VOL(UBAWS), 1 WESTERLAND, INSEL SYLT-D	301	3			03/02/77
02	6	99	00	001	05	01	AEROSCHWEFEL X.R.F.(UBAS), 1 WESTERLAND, INSEL SYLT-D	301	3			03/02/77
02	6	99	00	001	08		NO-2	301	0			03/02/77
02	6	99	00	001	10		NH-4	301	0			17/10/77
02	6	99	00	001	12		NO-X	301	0			17/10/77
02	6	99	00	001	16		CA	301	0			03/02/77
02	6	99	00	001	17		CO-2	301	0			03/02/77
02	6	99	00	001	18		F	301	0			03/02/77
02	6	99	00	001	19		PB	301	0			03/02/77
02	6	99	00	001	20		PESTIZIDE	301	0			03/02/77
02	6	99	00	001	21		BENZPYREN	301	0			07/02/77
02	6	99	00	001	22		POLLEN/SPOREN	301	0			07/02/77
02	6	99	00	001	23		K	301	0			07/02/77
02	6	99	00	001	24		CL	301	0			07/02/77
02	6	99	00	001	81		WINDGESCHWINDIGKEIT	000	0			07/02/77
02	6	99	00	001	82		WINDRICHTUNG	000	0			07/02/77
02	6	99	00	001	83		TEMPERATUR	000	0			07/02/77
02	6	99	00	001	86		REL.FEUCHTE	000	0			07/02/77
02	6	99	00	001	87		LUFTDRUCK	000	0			07/02/77
02	6	99	00	001	88		SONNENSTRAHLUNG	000	0			07/02/77
02	6	99	00	001	89		NIEDERSCHLAGSMENGE	000	0			17/10/77
02	6	99	00	002			HINTERGRUNDORT, ANSBACH, MITTEL FRANKEN, BAYERN-D	301	3	349.430000	49.300000	03/02/77
02	6	99	00	002	01	18	SO-2 I.V.A.(IBAS), ANSBACH, MITTEL FRANKEN, BAYERN-D	301	3			03/02/77
02	6	99	00	002	03	11	SCHWEBSTOFFE HIGH-VOL(UBAS), ANSBACH, MITTEL FRANKEN, BAYERN	301	3			03/02/77
02	6	99	00	002	05	01	AEROSCHWEFEL X.R.F.(UBAS), ANSBACH, MITTEL FRANKEN, BAYERN-D	301	3			03/02/77
02	6	99	00	002	16		CA	301	0			03/02/77
02	6	99	00	002	81		WINDGESCHWINDIGKEIT	000	0			17/10/77
02	6	99	00	002	82		WINDRICHTUNG	000	0			17/10/77
02	6	99	00	002	83		TEMPERATUR	000	0			17/10/77
02	6	99	00	002	84		MAX. TEMPERATUR	000	0			17/10/77
02	6	99	00	002	85		MIN. TEMPERATUR	000	0			17/10/77
02	6	99	00	002	86		FEUCHTE	000	0			17/10/77
02	6	99	00	002	89		NIEDERSCHLAGS	000	0			17/10/77
02	6	99	00	003			HINTERGRUNDORT, BAD KREUZNACH, RHEINLAND-PFALZ-D	301	3	352.130000	49.830000	03/02/77
02	6	99	00	003	01	18	SO-2 I.V.A.(IBAS), BAD KREUZNACH, RHEINLAND-PFALZ-D	301	3			03/02/77
02	6	99	00	003	03	11	SCHWEBSTOFFE HIGH-VOL(UBAS), BAD KREUZNACH, RHEINLAND-PFALZ-D	301	3			03/02/77
02	6	99	00	003	05	01	AEROSCHWEFEL X.R.F.(UBAS), BAD KREUZNACH, RHEINLAND-PFALZ-D	301	3			03/02/77
02	6	99	00	003	16		CA	301	0			03/02/77
02	6	99	00	004			HINTERGRUNDORT, 4-DEUSELBACH, HUNSRUECK-D	301	3	352.950000	49.770000	03/02/77
02	6	99	00	004	01	14	SO-2 WEST-GAEKE/SCAR(UBAD), 4 DEUSELBACH, HUNSRUECK-D	301	3			03/02/77
02	6	99	00	004	03	09	SCHWEBSTOFFE HIGH-VOL(UBAD), 4 DEUSELBACH, HUNSRUECK-D	301	3			03/02/77
02	6	99	00	004	05	01	AEROSCHWEFEL X.R.F.(UBAS), 4 DEUSELBACH, HUNSRUECK-D	301	3			03/02/77
02	6	99	00	004	08		NO-2	301	0			03/02/77

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PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02	6	99	00	004	10		NH-4	301	0			17/10/77
02	6	99	00	004	16		CA	301	0			03/02/77
02	6	99	00	004	17		CO-2	301	0			03/02/77
02	6	99	00	004	18		F	301	0			03/02/77
02	6	99	00	004	19		PB	301	0			03/02/77
02	6	99	00	004	20		PESTIZIDE	301	0			03/02/77
02	6	99	00	004	21		BENZPYREN	301	0			07/02/77
02	6	99	00	004	22		POLLEN/SPOREN	301	0			07/02/77
02	6	99	00	004	23		K	301	0			07/02/77
02	6	99	00	004	24		CL	301	0			07/02/77
02	6	99	00	004	81		WINDGESCHWINDIGKEIT	000	0			07/02/77
02	6	99	00	004	82		WINDRICHTUNG	000	0			07/02/77
02	6	99	00	004	83		TEMPERATUR	000	0			07/02/77
02	6	99	00	004	86		REL.FEUCHTE	000	0			07/02/77
02	6	99	00	004	87		LUFTDRUCK	000	0			07/02/77
02	6	99	00	004	88		SONNENSTRAHLUNG	000	0			07/02/77
02	6	99	00	004	89		NIEDERSCHLAG	000	0			17/10/77
02	6	99	00	005			HINTERGRUNDORT, BASSUM, NIEDERSACHSEN-D	301	3	351.280000	52.850000	03/02/77
02	6	99	00	005	01	18	SO-2 I.V.A.(IBAS), BASSUM, NIEDERSACHSEN-D	301	3			03/02/77
02	6	99	00	005	03	11	SCHWEBSTOFFE HIGH-VOL(UBAS), BASSUM, NIEDERSACHSEN-D	301	3			03/02/77
02	6	99	00	005	05	01	AEROSCHWEFEL X.R.F.(UBAS), BASSUM, NIEDERSACHSEN-D	301	3			03/02/77
02	6	99	00	005	16		CA	301	0			03/02/77
02	6	99	00	005	81		WINDGESCHWINDIGKEIT	000	0			17/10/77
02	6	99	00	005	82		WINDRICHTUNG	000	0			17/10/77
02	6	99	00	005	83		TEMPERATUR	000	0			17/10/77
02	6	99	00	005	84		MAX. TEMPERATUR	000	0			17/10/77
02	6	99	00	005	85		MIN. TEMPERATUR	000	0			17/10/77
02	6	99	00	005	86		FEUCHTE	000	0			17/10/77
02	6	99	00	005	89		NIEDERSCHLAG	000	0			17/10/77
02	6	99	00	006			HINTERGRUNDORT, 6 BROTJACKELRIEGEL, BAYRISCHER WALD-D	301	3	346.780000	48.820000	03/02/77
02	6	99	00	006	01	15	SO-2 WEST-GAEKE/SCAR(UBAB), 6 BROTJACKLRIEGEL, BAYR.WALD-D	301	3			03/02/77
02	6	99	00	006	03	10	SCHWEBSTOFFE HIGH-VOL(UBAB), 6 BROTJACKLRIEGEL, BAYR.WALD-D	301	3			03/02/77
02	6	99	00	006	05	01	AEROSCHWEFEL X.R.F.(UBAS), 6 BROTJACKLRIEGEL, BAYRISCH.WALD-D	301	3			03/02/77
02	6	99	00	006	08		NO-2	301	0			03/02/77
02	6	99	00	006	10		NH-4	301	0			17/10/77
02	6	99	00	006	16		CA	301	0			03/02/77
02	6	99	00	006	17		CO-2	301	0			03/02/77
02	6	99	00	006	18		F	301	0			03/02/77
02	6	99	00	006	19		PB	301	0			03/02/77
02	6	99	00	006	20		PESTIZIDE	301	0			03/02/77
02	6	99	00	006	21		BENZPYREN	301	0			07/02/77
02	6	99	00	006	22		POLLEN/SPOREN	301	0			07/02/77
02	6	99	00	006	23		K	301	0			07/02/77
02	6	99	00	006	24		CL	301	0			07/02/77
02	6	99	00	006	81		WINDGESCHWINDIGKEIT	000	0			07/02/77
02	6	99	00	006	82		WINDRICHTUNG	000	0			07/02/77
02	6	99	00	006	83		TEMPERATUR	000	0			07/02/77
02	6	99	00	006	86		REL.FEUCHTE	000	0			07/02/77
02	6	99	00	006	87		LUFTDRUCK	000	0			07/02/77

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** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02	6	99	00	006	88		SONNENSTRAHLUNG	000	0			07/02/77
02	6	99	00	006	89		NIEDERSCHLAG	000	0			17/10/77
02	6	99	00	007			HINTERGRUNDORT, 7-SCHAUINSLAND, SUEDSCHWARZWALD-D	301	3	352.091389	47.914722	03/02/77
02	6	99	00	007	01	16	SO-2 WEST-GAEKE/SCAR(UBAS), 7 SCHAUINSLAND, SUEDSCHWARZWALD-D	301	3			03/02/77
02	6	99	00	007	03	11	SCHWEBSTOFFE HIGH-VOL(UBAS), 7 SCHAUINSLAND, SUEDSCHWARZWALD	301	3			03/02/77
02	6	99	00	007	05	01	AEROSCHWEFEL X.R.F.(UBAS), 7 SCHAUINSLAND, SUEDSCHWARZWALD-D	301	3			03/02/77
02	6	99	00	007	08		NO-2	301	0			03/02/77
02	6	99	00	007	10		NH-4	301	0			17/10/77
02	6	99	00	007	16		CA	301	0			03/02/77
02	6	99	00	007	17		CO-2	301	0			03/02/77
02	6	99	00	007	18		F	301	0			03/02/77
02	6	99	00	007	19		PB	301	0			03/02/77
02	6	99	00	007	20		PESTIZIDE	301	0			03/02/77
02	6	99	00	007	21		BENZPYREN	301	0			07/02/77
02	6	99	00	007	22		POLLEN/SPOREN	301	0			07/02/77
02	6	99	00	007	23		K	301	0			07/02/77
02	6	99	00	007	24		CL	301	0			07/02/77
02	6	99	00	007	81		WINDGESCHWINDIGKEIT	000	0			07/02/77
02	6	99	00	007	82		WINDRICHTUNG	000	0			07/02/77
02	6	99	00	007	83		TEMPERATUR	000	0			07/02/77
02	6	99	00	007	86		REL.FEUCHTE	000	0			07/02/77
02	6	99	00	007	87		LUFTDRUCK	000	0			07/02/77
02	6	99	00	007	88		SONNENSTRAHLUNG	000	0			07/02/77
02	6	99	00	007	89		NIEDERSCHLAG	000	0			17/10/77
02	6	99	00	008			HINTERGRUNDORT, HOHENWESTEDT, NIMDORF, SCHLESWIG-HOLSTEIN-D	301	3	350.330000	54.100000	03/02/77
02	6	99	00	008	01	18	SO-2 I.V.A.(IBAS), HOHENWESTEDT, NIMDORF, SCHLESWIG-HOSTEIN-D	301	3			03/02/77
02	6	99	00	008	03	11	SCHWEBSTOFFE HIGH-VOL(UBAS), HOHENWESTEDT, SCHLESWIG-HOLSTEIN	301	3			03/02/77
02	6	99	00	008	05	01	AEROSCHWEFEL X.R.F.(UBAS), HOHENWESTEDT, SCHLESWIG-HOLSTEIN-D	301	3			03/02/77
02	6	99	00	008	16		CA	301	0			03/02/77
02	6	99	00	008	81		WINDGESCHWINDIGKEIT	000	0			17/10/77
02	6	99	00	008	82		WINDRICHTUNG	000	0			17/10/77
02	6	99	00	008	83		TEMPERATUR	000	0			17/10/77
02	6	99	00	008	84		MAX. TEMPERATUR	000	0			17/10/77
02	6	99	00	008	85		MIN. TEMPERATUR	000	0			17/10/77
02	6	99	00	008	86		FEUCHTE	000	0			17/10/77
02	6	99	00	008	89		NIEDERSCHLAG	000	0			17/10/77
02	6	99	00	009			HINTERGRUNDORT, 9 WALDHOF, LUENEBURGER HEIDE-D	301	3	349.230000	52.800000	03/02/77
02	6	99	00	009	01	17	SO-2 WEST-GAEKE/SCAR(UBAL), 9 WALDHOF, LUENEBURGER HEIDE-D	301	3			03/02/77
02	6	99	00	009	03	12	SCHWEBSTOFFE HIGH-VOL(UBAL), 9 WALDHOF, LUENEBURGER HEIDE-D	301	3			03/02/77
02	6	99	00	009	05	01	AEROSCHWEFEL X.R.F.(UBAS), 9 WALDHOF, LUENEBURGER HEIDE-D	301	3			03/02/77
02	6	99	00	009	08		NO-2	301	0			03/02/77
02	6	99	00	009	10		NH-4	301	0			17/10/77
02	6	99	00	009	16		CA	301	0			03/02/77
02	6	99	00	009	17		CO-2	301	0			03/02/77
02	6	99	00	009	18		F	301	0			03/02/77
02	6	99	00	009	19		PB	301	0			03/02/77
02	6	99	00	009	20		PESTIZIDE	301	0			03/02/77
02	6	99	00	009	21		BENZPYREN	301	0			07/02/77
02	6	99	00	009	22		POLLEN/SPOREN	301	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02	6	99	00	009	23		K	301	0			07/02/77
02	6	99	00	009	24		CL	301	0			07/02/77
02	6	99	00	009	81		WINDGESCHWINDIGKEIT	000	0			07/02/77
02	6	99	00	009	82		WINDRICHTUNG	000	0			07/02/77
02	6	99	00	009	83		TEMPERATUR	000	0			07/02/77
02	6	99	00	009	86		REL.FEUCHTE	000	0			07/02/77
02	6	99	00	009	87		LUFTDRUCK	000	0			07/02/77
02	6	99	00	009	88		SONNENSTRAHLUNG	000	0			07/02/77
02	6	99	00	009	89		NIEDERSCHLAG	000	0			17/10/77
02	6	99	00	010			HINTERGRUNDORT, MEINERZHAGEN, SAUERLAND, N.RHEIN/W.FALEN-D	301	3	352.370000	51.120000	03/02/77
02	6	99	00	010	01	18	SO-2 I.V.A.(IBAS), MEINERZHAGEN, SAUERLAND, N.RHEIN/W.FALEN-D	301	3			03/02/77
02	6	99	00	010	03	11	SCHWEBSTOFFE HIGH-VOL(UBAS), MEINERZHAGEN, N.RHEIN/W.FALEN-D	301	3			03/02/77
02	6	99	00	010	05	01	AEROSCHWEFEL X.R.F.(UBAS), MEINZERHAGEN, NORDRHEIN/W.FALEN-D	301	3			03/02/77
02	6	99	00	010	16		CA	301	0			03/02/77
02	6	99	00	011			HINTERGRUNDORT, NEUHAUS, SOLLING, NIEDERSACHSEN-D	301	3	350.480000	51.750000	03/02/77
02	6	99	00	011	01	18	SO-2 I.V.A.(IBAS), NEUHAUS, SOLLING, NIEDERSACHSEN-D	301	3			03/02/77
02	6	99	00	011	03	11	SCHWEBSTOFFE HIGH-VOL(UBAS), NEUHAUS, SOLLING, NIEDERSACHSEN	301	3			03/02/77
02	6	99	00	011	05	01	AEROSCHWEFEL X.R.F.(UBAS), NEUHAUS, SOLLING, NIEDERSACHSEN-D	301	3			03/02/77
02	6	99	00	011	16		CA	301	0			03/02/77
02	6	99	00	012			HINTERGRUNDORT, RODENBERG, DEISTER, NIEDERSACHSEN-D	301	3	350.630000	52.320000	03/02/77
02	6	99	00	012	01	18	SO-2 I.V.A.(IBAS), RODENBERG, DIESTER, NIEDERSACHSEN-D	301	3			03/02/77
02	6	99	00	012	03	11	SCHWEBSTOFFE HIGH-VOL(UBAS), RODENBERG, NIEDERSACHSEN-D	301	3			03/02/77
02	6	99	00	012	05	01	AEROSCHWEFEL X.R.F.(UBAS), RODENBERG, NIEDERSACHSEN-D	301	3			03/02/77
02	6	99	00	012	16		CA	301	0			03/02/77
02	6	99	00	013			HINTERGRUNDORT, ROTTENBURG, SCHWAEBISCHE ALP, BADEN/WUERRT-D	301	3	351.070000	48.480000	03/02/77
02	6	99	00	013	01	18	SO-2 I.V.A.(IBAS), ROTTENBURG, SCHWABISCHE ALP, BADEN-WUERT-D	301	3			03/02/77
02	6	99	00	013	03	11	SCHWEBSTOFFE HIGH-VOL(UBAS), ROTTENBURG, BADEN WUERTTEMBERG-D	301	3			03/02/77
02	6	99	00	013	05	01	AEROSCHWEFEL X.R.F.(UBAS), ROTTENBURG, BADEN-WUERTTEMBERG-D	301	3			03/02/77
02	6	99	00	013	16		CA	301	0			03/02/77
02	6	99	00	014			HINTERGRUNDORT, STARNBERG, BAYERN-D	301	3	348.650000	48.020000	03/02/77
02	6	99	00	014	01	18	SO-2 I.V.A.(IBAS), STARNBERG, BAYERN-D	301	3			03/02/77
02	6	99	00	014	03	11	SCHWEBSTOFFE HIGH-VOL(UBAS), STARNBERG, BAYERN-D	301	3			03/02/77
02	6	99	00	014	05	01	AEROSCHWEFEL X.R.F.(UBAS), STARNBERG, BAYERN-D	301	3			03/02/77
02	6	99	00	014	16		CA	301	0			03/02/77
02	6	99	00	015			HINTERGRUNDORT, USINGEN, TAUNUS, HESSEN-D	301	3	351.470000	50.330000	03/02/77
02	6	99	00	015	01	18	SO-2 I.V.A.(UBAS), USINGEN, TAUNUS, HESSEN-D	301	3			03/02/77
02	6	99	00	015	03	11	SCHWEBSTOFFE HIGH-VOL(UBAS), USINGEN, TAUNUS, HESSEN-D	301	3			03/02/77
02	6	99	00	015	05	01	AEROSCHWEFEL X.R.F.(UBAS), USINGEN, TAUNUS, HESSEN-D	301	3			03/02/77
02	6	99	00	015	16		CA	301	0			03/02/77
02	6	99	00	024			HINTERGRUNDORT, 24 NORD, KARLSRUHE-EGGENSTEIN, BADEN-WUERRT-D	301	3	351.591667	49.077778	03/02/77
02	6	99	00	024	01	10	SO-2 FLAMMENSPEKTROMETRIE(LUBWK), 0024, EGGENSTEIN, KARLSRUHE	301	3			03/02/77
02	6	99	00	024	03		STAUB	301	0			03/02/77
02	6	99	00	024	05		S??	301	0			03/02/77
02	6	99	00	024	06		CO	301	0			03/02/77
02	6	99	00	024	07		NO	301	0			03/02/77
02	6	99	00	024	12		NO-X	301	0			03/02/77
02	6	99	00	024	14		O-3	301	0			03/02/77
02	6	99	00	024	17		CO-2	301	0			17/10/77
02	6	99	00	024	87		LUFTDRUCK	000	0			07/02/77

** T A B L E S S I G N A L E T I Q U E S **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
02							BUNDESREPUBLIK DEUTSCHLAND (UMWELTBUNDESAMT, JOST)					17/10/77
02	7						VERGLEICHSTATION BUNDESREPUBLIK DEUTSCHLAND					03/02/77
02	7	06					VERGLEICHSTATION HINTERGRUNDKLASSE BUNDESREPUBLIK DEUTSCHLAND					03/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	FE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
03							DANMARK (MILJOSTYRELSEN, MORTENSEN)					17/08/76
03	2						MELLEM 1 OG 2 MILLIONER INDBYGGERE, DANMARK					17/08/76
03	2	01					KOBENHAVN, DANMARK					17/08/76
03	2	01	00	102			1102 STOM(STORMGADE 20), DK-1555 KOBENHAVN, LOK.NET, FRA11/67	164	1			17/08/76
03	2	01	00	102	01	01	SO-2 OECD-THORIN(SKLK), 1102-STOM, KOBENHAVN-DK FRA 11/67	164	1			17/08/76
03	2	01	00	102	02	02	SORT ROG OECD-REFLEKT(SKLK), 1102-STOM, KOBENHAVN-DK FRA 1167	164	1			25/10/76
03	2	01	00	102	03	01	SVAEVESTOV H-VOL LIB(SKLK), 1102-STOM, KOBENHAVN-DK FRA 9/75	164	1			17/08/76
03	2	01	00	102	04	02	HOJT SYR PH-BROSSET(SKLK), 1102-STOM, KOBENHAVN-DK FRA 9/75	164	1			17/08/76
03	2	01	00	102	09		NH-3	164	0			03/02/77
03	2	01	00	102	10		NH-4+	000	0			15/02/77
03	2	01	00	102	11		SO-4--	000	0			15/02/77
03	2	01	00	102	12		NO-X	164	0			03/02/77
03	2	01	00	102	13		NO-3--	164	0			03/02/77
03	2	01	00	102	19		PB	000	0			15/02/77
03	2	01	00	102	28		CD	000	0			15/02/77
03	2	01	00	102	31		ZN	000	0			15/02/77
03	2	01	00	102	80		VIND(HASTIGHED + RETNING), TEMPERATUR 3,0	000	0			07/02/77
03	2	01	00	215			1215 BELA(HULGARDSV 133), DK-2400 KOBENH, LOK.NET, FRA 11/67	162	1			17/08/76
03	2	01	00	215	01	01	SO-2 OECD-THORIN(SKLK), 1215-BELA, KOBENHAVN-DK FRA 11/67	162	1			17/08/76
03	2	01	00	215	02	02	SORT ROG OECD-REFLEKT(SKLK), 1215-BELA, KOBENHAVN-DK FRA 1167	162	1			17/08/76
03	2	01	00	215	03	01	SVAEVESTOV H-VOL LIB(SKLK), 1215-BELA, KOBENHAVN-DK FRA 9/75	162	1			17/08/76
03	2	01	00	215	04	02	HOJT SYR PH-BROSSET(SKLK), 1215-BELA, KOBENHAVN-DK FRA 9/75	162	1			17/08/76
03	2	01	00	215	19		PB	000	0			15/02/77
03	2	01	00	215	28		CD	000	0			15/02/77
03	2	01	00	215	31		ZN	000	0			15/02/77
03	2	01	00	215	80		VIND(HASTIGHED + RETNING),+ TEMP - I 5 NIVEAUER 4	000	0			07/02/77
03	2	01	00	330			1330 HVID(HOVEDSTENSV 21), DK-2650 HVIDOVRE, LOK.NET, FRA5/70	162	2			17/08/76
03	2	01	00	330	01	01	SO-2 OECD-THORIN(SKLK), 1330-HVID, HVIDOVRE-DK FRA 5/70	162	2			17/08/76
03	2	01	00	330	02	02	SORT ROG OECD-REFLEKT(SKLK), 1330-HVID, HVIDOVRE-DK FRA 5/70	162	2			17/08/76
03	2	01	00	330	03	01	SVAEVESTOV H-VOL LIB(SKLK), 1330-HVID, HVIDOVRE-DK FRA 9/75	162	2			17/08/76
03	2	01	00	330	04	02	HOJT SYR PH-BROSSET(SKLK), 1330-HVID, HVIDOVRE-DK FRA 9/75	162	2			17/08/76
03	2	01	00	330	19		PB	000	0			15/02/77
03	2	01	00	330	28		CD	000	0			15/02/77
03	2	01	00	330	31		ZN	000	0			15/02/77
03	2	01	00	330	80		VIND(HASTIGHED + RETNING), TEMPERATUR(MAX+MIN) 4	000	0			07/02/77
03	2	01	00	331			1331 GLOS(FLORASV 2), DK-2600 GLOSTRUP, LOK.NET, FRA 5/70	163	2			25/10/76
03	2	01	00	331	01	01	SO-2 OECD-THORIN(SKLK), 1331-GLOS, GLOSTRUP-DK FRA 5/70	163	2			17/08/76
03	2	01	00	331	02	02	SORT ROG OECD-REFLEKT(SKLK), 1331-GLOS, GLOSTRUP-DK FRA 5/70	163	2			17/08/76
03	2	01	00	331	03	01	SVAEVESTOV H-VOL LIB(SKLK), 1331-GLOS, GLOSTRUP-DK FRA 9/75	163	2			17/08/76
03	2	01	00	331	04	02	HOJT SYR PH-BROSSET(SKLK), 1331-GLOS, GLOSTRUP-DK FRA 9/75	163	2			17/08/76
03	2	01	00	331	19		PB	000	0			15/02/77
03	2	01	00	331	28		CD	000	0			15/02/77
03	2	01	00	331	31		ZN	000	0			15/02/77
03	2	01	00	331	80		VIND(HASTIGHED + RETNING), TEMPERATUR(MAX+MIN) 4	000	0			07/02/77
03	2	01	00	334			1334 GLAD(SYDMARKEN 42), DK-2860 SOBORG, LOK.NET, FRA 4/70	113	1			17/08/76
03	2	01	00	334	01	01	SO-2 OECD-THORIN(SKLK), 1334-GLAD, SOBORG-DK FRA 4/70	113	1			17/08/76
03	2	01	00	334	02	02	SORT ROG OECD-REFLEKT(SKLK), 1334-GLAD, SOBORG-DK FRA 4/70	113	1			17/08/76
03	2	01	00	334	03	01	SVAEVESTOV H-VOL LIB(SKLK), 1334-GLAD, SOBORG-DK FRA 9/75	113	1			17/08/76

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
03	2	01	00	334	04	02	HOJT SYR PH-BROSSET(SKLK), 1334-GLAD, SOBORG-DK FRA 9/75	113	1			17/08/76
03	2	01	00	334	80		VIND(HASTIGHED + RETNING) + TEMP - I 5 NIVEAUER 1	000	0			07/02/77
03	2	01	00	335			1335 LYNG(TORVET 1), DK-2800 LYNGBY, LOK.NET, FRA 5/70	162	1			17/08/76
03	2	01	00	335	01	01	SO-2 OECD-THORIN(SKLK), 1335-LYNG, LYNGBY-DK FRA 5/70	162	1			17/08/76
03	2	01	00	335	02	02	SORT ROG OECD-REFLEKT(SKLK), 1335-LYNG, LYNGBY-DK FRA 5/70	162	1			17/08/76
03	2	01	00	335	03	01	SVAEVESTOV H-VOL LIB(SKLK), 1335-LYNG, LYNGBY-DK FRA 9/75	162	1			17/08/76
03	2	01	00	335	04	02	HOJT SYR PH-BROSSET(SKLK), 1335-LYNG, LYNGBY-DK FRA 9/75	162	1			17/08/76
03	2	01	00	335	09		NH-3	162	0			03/02/77
03	2	01	00	335	10		NH-4+	000	0			15/02/77
03	2	01	00	335	11		SO-4--	000	0			15/02/77
03	2	01	00	335	12		NO-X	162	0			03/02/77
03	2	01	00	335	13		NO-3--	162	0			03/02/77
03	2	01	00	335	19		PB	000	0			15/02/77
03	2	01	00	335	28		CD	000	0			15/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
03							DANMARK (MILJOSTYRELSEN, MORTENSEN)					17/08/76
03	7						COMPARISON STATIONS.DANMARK					03/02/77
03	7	02					COMPARISON 1 TO 2 MILLION INHABITANTS DANMARK					03/02/77
03	7	02	00	001			COMPARISON 03/2/01/00/102/01/01 OG 04/02	164	1			03/02/77
03	7	02	00	002			COMPARISON 03/2/01/00/102/02/02 OG 03/01	164	1			03/02/77
03	7	02	00	003			COMPARISON 03/2/01/00/215/01/01 OG 04/02	162	1			03/02/77
03	7	02	00	004			COMPARISON 03/2/01/00/215/02/02 OG 03/01	162	1			03/02/77
03	7	02	00	005			COMPARISON 03/2/01/00/330/01/01 OG 04/02	162	2			03/02/77
03	7	02	00	006			COMPARISON 03/2/01/00/330/02/02 OG 03/01	162	2			03/02/77
03	7	02	00	007			COMPARISON 03/2/01/00/331/01/01 OG 04/02	163	2			03/02/77
03	7	02	00	008			COMPARISON 03/2/01/00/331/02/02 OG 03/01	163	2			03/02/77
03	7	02	00	009			COMPARISON 03/2/01/00/334/01/01 OG 04/02	113	1			03/02/77
03	7	02	00	010			COMPARISON 03/2/01/00/334/02/02 OG 03/07	113	1			03/02/77
03	7	02	00	011			COMPARISON 03/2/01/00/335/01/01 OG 04/02	162	1			07/02/77
03	7	02	00	012			COMPARISON 03/2/01/00/335/02/02 OG 03/01	162	1			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
04							FRANCE (MIN. DE LA CULTURE ET DE L'ENVIRONNEMENT, BIREN)					07/03/78
04	1						PLUS DE 2 MILLIONS D'HABITANTS POUR FRANCE					03/02/77
04	1	01					PARIS, FRANCE					03/02/77
04	1	01	00	011			11 GENNEVILLIERS(R.DE RICHELIEU 60), 92-GENNEVILLIERS, PARIS	172	2	357.705000	48.931111	03/02/77
04	1	01	00	011	02	10	FUMEES OECD/NF43005(MQVN), 11 GENNEVILLIERS, PARIS-F	172	2			03/02/77
04	1	01	00	011	04	08	ACIDITE OECD/NF43005(MQVN), 11 GENNEVILLIERS, PARIS-F	172	2			03/02/77
04	1	01	00	011	80		TEMP, VENT(V+D) 9	000	0			07/02/77
04	1	01	00	017			17 BAUCHES(R.GUSTAVE ZEDE 3), 75016-PARIS-F	143	1	357.725278	48.856667	03/02/77
04	1	01	00	017	02	10	FUMEES OECD/NF43005(MQVN), 17 BAUCHES, PARIS-F	143	2			03/02/77
04	1	01	00	017	04	08	ACIDITE OECD/NF43005(MQVN), 17 BAUCHES, PARIS-F	143	1			03/02/77
04	1	01	00	017	80		TEMP, VENT(V+D) 6,5	000	0			11/02/77
04	1	01	00	049			49 PROVIDENCE(R.DE LA,5), 75013-PARIS-F	144	2	357.650833	48.825278	03/02/77
04	1	01	00	049	02	10	FUMEES OECD/NF43005(MQVN), 49 PROVIDENCE, PARIS-F	144	2			03/02/77
04	1	01	00	049	04	08	ACIDITE OECD/NF43005(MQVN), 49 PROVIDENCE, PARIS-F	144	2			03/02/77
04	1	01	00	049	80		TEMP, VENT(V+D) 3,6	000	0			07/02/77
04	1	01	00	065			65 BOULOGNE BILLANCOURT(R.DE PARIS 36) 92-BOUL-BILLAN, PARIS	173	2	357.751944	48.841389	03/02/77
04	1	01	00	065	02	10	FUMEES OECD/NF43005(MQVN), 65 BOULOGNE BILLANCOURT, PARIS-F	173	2			03/02/77
04	1	01	00	065	04	08	ACIDITE OECD/NF43005(MQVN), 65 BOULOGNE BILLANCOURT, PARIS-F	173	2			03/02/77
04	1	01	00	065	80		TEMP, VENT(V+D) 8	000	0			07/02/77
04	1	01	00	099			99 LAB.D'HYGIENE(R.DES HOSP.ST.GERVAIS 18), 75004-PARIS-F	163	2	357.640556	48.858056	03/02/77
04	1	01	00	099	02	10	FUMEES OECD/NF43005(MQVN), 99 LABOR.D'HYGIENE, PARIS-F	163	2			03/02/77
04	1	01	00	099	04	08	ACIDITE OECD/NF43005(MQVN), 99 LABOR,D'HYGIENE, PARIS-F	163	2			03/02/77
04	1	01	00	099	80		TEMP, VENT(V+D) 0,7	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
04							FRANCE (MIN. DE LA CULTURE ET DE L'ENVIRONNEMENT, BIREN)					
04	2						DE 1 A 2 MILLIONS D'HABITANTS POUR FRANCE					07/03/78
												03/02/77
04	2	01					LYON, FRANCE					
04	2	01	00	001			1 MAIRIE CENTRALE(PL. DE LA COMEDIE), 69001-LYON-F					03/02/77
04	2	01	00	001	02		FUMEES NOIRES A L'HEURE	124	2	355.163611	45.768056	03/02/77
04	2	01	00	001	02	10	FUMEES OECD/NF43005(MQVN), 1 MAIRIE CENTRALE, LYON-F	124	0			03/02/77
04	2	01	00	001	04	08	ACIDITE OECD/NF43005(MQVN), 1 MAIRIE CENTRALE, LYON-F	124	3			03/02/77
04	2	01	00	001	06		OXYDE DE CARBONE	124	2			03/02/77
04	2	01	00	001	80		TEMP, VENT(V+D), HUMI, VISI, NEBUL, INSOL 9 + TEMP=HYGRO 1	124	0			03/02/77
04	2	01	00	008			8 ETATS-UNIS(R.AUDIBERT ET LAVIROTTE 37), 69008-LYON-F	000	0			07/02/77
04	2	01	00	008	02	10	FUMEES OECD/NF43005(MQVN), 8 ETATS-UNIS, LYON-F	173	2	355.151389	45.731111	03/02/77
04	2	01	00	008	04	08	ACIDITE OECD/NF43005(MQVN), 8 ETATS-UNIS, LYON-F	173	3			03/02/77
04	2	01	00	008	80		TEMP, VENT(V+D), HUMI, VISI, NEBUL, INSOL 6,25 + T-HYGRO 3,4	173	2			03/02/77
04	2	01	00	010			10 CROIX ROUSSE(BD.DE LA 133), 69004-LYON-F	000	0			07/02/77
04	2	01	00	010	02	10	FUMEES OECD/NF43005(MQVN), 10 CROIX ROUSSE, LYON-F	143	2	355.170000	45.774722	03/02/77
04	2	01	00	010	04	08	ACIDITE OECD/NF43005(MQVN), 10 CROIX ROUSSE, LYON-F	143	3			03/02/77
04	2	01	00	010	80		TEMP, VENT(V+D), HUMI, VISI, NEBUL, INSOL 9,75 + T-HYGRO 1,75	143	1			03/02/77
04	2	01	00	011			11 FONS TECHNIQUE(R.MARCEL SEMBAT), ST.FONS, 69190-LYON-F	000	0			07/02/77
04	2	01	00	011	02	10	FUMEES OECD/NF43005(MQVN), 11 FONS TECHNIQUE, LYON-F	112	2	355.150833	45.716667	03/02/77
04	2	01	00	011	04	08	ACIDITE OECD/NF43005(MQVN), 11 FONS TECHNIQUE, LYON-F	112	3			03/02/77
04	2	01	00	011	80		TEMP, VENT(V+D), HUMI, VISI, NEBUL, INSOL 6,8 + T-HYGRO 5,8	112	2			03/02/77
04	2	01	00	018			18 PIERRE BENITE(R.DE LA POSTE), PIERRE BENITE, 69310-LYON-F	000	0			07/02/77
04	2	01	00	018	02	10	FUMEES OECD/NF43005(MQVN), 18 PIERRE BENITE, LYON-F	112	2	355.177500	45.707778	03/02/77
04	2	01	00	018	04	08	ACIDITE OECD/NF43005(MQVN), 18 PIERRE BENITE, LYON-F	112	3			03/02/77
04	2	01	00	018	80		TEMP, VENT(V+D), HUMI, VISI, NEBUL, INSOL 9,1 + T-HYGRO 7,3	112	2			03/02/77
04	2	01	00	019			19 VENISSIEUX(BD.LAURENT GERIN), VENISSIEUX, 69200-LYON-F	000	0			07/02/77
04	2	01	00	019	02	10	FUMEES OECD/NF43005(MQVN), 19 VENISSIEUX, LYON-F	112	3	355.111389	45.697778	03/02/77
04	2	01	00	019	04	08	ACIDITE OECD/NF43005(MQVN), 19 VENISSIEUX, LYON-F	112	3			03/02/77
04	2	01	00	019	80		TEMP, VENT(V+D), HUMI, VISI, NEBUL, INSOL 4,. + T-HYGRO 8,4	112	3			03/02/77
								000	0			07/02/77

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PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
04							FRANCE (MIN. DE LA CULTURE ET DE L'ENVIRONNEMENT, BIREN)					07/03/78
04	2						DE 1 A 2 MILLIONS D'HABITANTS POUR FRANCE					03/02/77
04	2	02					MARSEILLE, FRANCE					03/02/77
04	2	02	00	001			13-4-10-05-01 ALSTHOM(R.PARADIS), 13001-MARSEILLE-F	164	1			03/02/77
04	2	02	00	001	02	10	FUMEES OECD/NF43005(MQVN), 10-05-01 ALSTHOM, MARSEILLE-F	164	1			03/02/77
04	2	02	00	001	04	08	ACIDITE OECD/NF43005(MQVN), 10-05-01 ALSTHOM, MARSEILLE-F	164	1			03/02/77
04	2	02	00	004			13-4-12-07-04 CHARTREUX(P.EDMOND AUDRAN), 13004-MARSEILLE-F	164	2			03/02/77
04	2	02	00	004	02	10	FUMEES OECD/NF43005(MQVN), 12-07-04 CHARTREUX, MARSEILLE-F	164	2			03/02/77
04	2	02	00	004	04	08	ACIDITE OECD/NF43005(MQVN), 12-07-04 CHARTREUX, MARSEILLE-F	164	2			03/02/77
04	2	02	00	008			13-4-05-08-08 VALMANTE(AV.LATTRE D.TASSIGNY), 13009-M'SEILLE	162	3			03/02/77
04	2	02	00	008	02	10	FUMEES OECD/NF43005(MQVN), 05-08-08 VALMANTE, MARSEILLE-F	162	3			03/02/77
04	2	02	00	008	04	08	ACIDITE OECD/NF43005(MQVN), 05-08-08 VALMANTE, MARSEILLE-F	162	3			03/02/77
04	2	02	00	009			13-4-14-03-09 PINEDE(R.DU CARGO RHIN.FID), 13002-MARSEILLE-F	114	3			03/02/77
04	2	02	00	009	02	10	FUMEES OECD/NF43005(MQVN), 14-03-09 PINEDE, MARSEILLE-F	114	3			03/02/77
04	2	02	00	009	04	08	ACIDITE OECD/NF43005(MQVN), 14-03-09 PINEDE, MARSEILLE-F	114	3			03/02/77
04	2	02	00	012			13-4-10-11-12 ST.MARCEL(CHEMIN DE,), 13011-MARSEILLE-F	114	2			03/02/77
04	2	02	00	012	02	10	FUMEES OECD/NF43005(MQVN), 10-11-12 ST.MARCEL, MARSEILLE-F	114	2			03/02/77
04	2	02	00	012	04	08	ACIDITE OECD/NF43005(MQVN), 10-11-12 ST.MARCEL, MARSEILLE-F	114	2			03/02/77
04	2	02	00	018			13-4-14-04-18 USINE-GAZ(R.LYON), 13015-MARSEILLE-F	114	1			03/02/77
04	2	02	00	018	02	10	FUMEES OECD/NF43005(MQVN), 14-04-18 USINE-GAZ, MARSEILLE-F	114	3			03/02/77
04	2	02	00	018	04	08	ACIDITE OECD/NF43005(MQVN), 14-04-18 USINE-GAZ, MARSEILLE-F	114	1			03/02/77

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PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
04							FRANCE (MIN. DE LA CULTURE ET DE L'ENVIRONNEMENT, BIREN)					07/03/78
04	3						DE 0,5 A 1 MILLION D'HABITANTS POUR FRANCE					03/02/77
04	3	01					BORDEAUX, FRANCE					03/02/77
04	3	01	00	002			2 CERF-VOLANT, (R. DU), VIEUX BORDEAUX, BORDEAUX-F	124	2	0.571389	44.839444	04/03/77
04	3	01	00	002	01		ANHYDRIDE SULFUREUX	124	0			04/03/77
04	3	01	00	002	02	10	FUMEES OECD/NF43005(MQVN), 2 CERF VOLANT, BORDEAUX-F	124	2			18/07/77
04	3	01	00	002	03		PARTICULES EN SUSPENSION	124	0			04/03/77
04	3	01	00	002	04	08	ACIDITE OCDE/NF43005(MQVN), 2 CERF-VOLANT, BORDEAUX-F	124	2			04/03/77
04	3	01	00	002	12		NO-X	124	0			04/03/77
04	3	01	00	006			6 LE BOUSCAT(AV.DE LA LIBERATION), BARRIERE MEDOC, BORDEAUX-F	124	2	0.592500	44.855278	04/03/77
04	3	01	00	006	01		ANHYDRIDE SULFUREUX	124	0			04/03/77
04	3	01	00	006	02	10	FUMEES OECD/NF43005(MQVN), 6 LE BOUSCAT, BORDEAUX-F	124	2			08/09/77
04	3	01	00	006	03		PARTICULES EN SUSPENSION	124	0			04/03/77
04	3	01	00	006	04	08	ACIDITE OCDE/NF43005(MQVN), 6 LE BOUSCAT, BORDEAUX-F	124	2			04/03/77
04	3	01	00	006	11		SO-4--	124	0			04/03/77
04	3	01	00	006	12		NO-X	124	0			04/03/77
04	3	01	00	007			7 PISCINE BEGLES, BEGLES, BORDEAUX-F	111	2	0.553056	44.808889	04/03/77
04	3	01	00	007	02	10	FUMEES OECD/NF43005(MQVN), 7 PISCINE BEGLES, BORDEAUX-F	111	2			08/09/77
04	3	01	00	007	04	08	ACIDITE OCDE/NF43005(MQVN), 7 PISCINE BEGLES, BORDEAUX-F	111	2			04/03/77
04	3	01	00	008			8 BERTHELOT(R.), BEGLES, BORDEAUX-F	113	2	0.565833	44.809167	04/03/77
04	3	01	00	008	02	10	FUMEES OECD/NF43005(MQVN), 8 BERTHELOT, BORDEAUX-F	113	2			08/09/77
04	3	01	00	008	04	08	ACIDITE OCDE/NF43005(MQVN), 8 BERTHELOT, BORDEAUX-F	113	2			04/03/77
04	3	01	00	009			9 MONTAUD(PL.), BASTIDE, BORDEAUX-F	113	2	0.551944	44.842778	04/03/77
04	3	01	00	009	02	10	FUMEES OECD/NF43005(MQVN), 9 MONTAUD, BORDEAUX-F	113	2			08/09/77
04	3	01	00	009	04	08	ACIDITE OCDE/NF43005(MQVN), 9 MONTAUD, BORDEAUX-F	113	2			04/03/77
04	3	01	00	010			10 CAUDERAN (R. CAZERES), CAUDERAN, BORDEAUX-F	142	3	0.614167	44.852500	04/03/77
04	3	01	00	010	01		ANHYDRIDE SULFUREUX	142	0			04/03/77
04	3	01	00	010	02	10	FUMEES OECD/NF43005(MQVN), 10 CAUDERAN, BORDEAUX-F	142	3			18/07/77
04	3	01	00	010	03		PARTICULES EN SUSPENSION	142	0			04/03/77
04	3	01	00	010	04	08	ACIDITE OCDE/NF43005(MQVN), 10 CAUDERAN, BORDEAUX-F	142	3			04/03/77
04	3	01	00	010	11		SO-4--	142	0			04/03/77
04	3	01	00	010	12		NO-X	142	0			04/03/77

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04							FRANCE (MIN. DE LA CULTURE ET DE L'ENVIRONNEMENT, BIREN)					07/03/78
04	3						DE 0,5 A 1 MILLION D'HABITANTS POUR FRANCE					03/02/77
04	3	02					LILLE-ROUBAIX-TOURCOING, FRANCE					03/02/77
04	3	02	00	010			10 HOTEL DE VILLE, MARCQ-EN-BAROEUL, LILLE/R/T-F	162	2	356.901667	50.673056	03/02/77
04	3	02	00	010	02	10	FUMEES OCDE/NF43005(MQVN), 10 MARCQ-EN-BAROEUL, LILLE/R/T-F	162	0			04/03/77
04	3	02	00	010	04	08	ACIDITE OCDE/NF43005(MQVN), 10 MARCQ-EN-BAROEUL, LILLE/R/T-F	162	2			04/03/77
04	3	02	00	012			12 CONSERVATOIRE(PLACE DU,), LILLE, LILLE/R/T-F	163	2	356.933889	50.646667	03/02/77
04	3	02	00	012	02	10	FUMEES OCDE/NF43005(MQVN), 12 CONSERVATOIRE, LILLE/R/T-F	163	2			04/03/77
04	3	02	00	012	04	08	ACIDITE OCDE/NF43005(MQVN), 1 CONSERVATOIRE, LILLE/R/T-F	163	2			04/03/77
04	3	02	00	015			15 HOTEL DE VILLE, LA MADELEINE, LILLE/R/T-F	114	2	356.924444	50.651667	03/02/77
04	3	02	00	015	02	10	FUMEES OCDE/NF43005(MQVN), 15 LA MADELEINE, LILLE/R/T-F	114	2			04/03/77
04	3	02	00	015	04	08	ACIDITE OCDE/NF43005(MQVN), 15 LA MADELEINE, LILLE/R/T-F	114	2			04/03/77
04	3	02	00	016			16 SERV.D'HYGIENE(R.DU CHATEAU 28), ROUBAIX, LILLE/R/T-F	163	2	356.819722	50.691944	03/02/77
04	3	02	00	016	02	10	FUMEES OCDE/NF43005(MQVN), 16 SERV. D'HYGIENE, LILLE/R/T-F	163	2			04/03/77
04	3	02	00	016	04	08	ACIDITE OCDE/NF43005(MQVN), 16 SERV. D'HYGIENE, LILLE/R/T-F	163	2			04/03/77
04	3	02	00	019			19 CENTRE MEDICOSOCIAL(BL.DE FOURNIS), ROUBAIX, LILLE/R/T-F	112	2	356.814722	50.673056	03/02/77
04	3	02	00	019	02	10	FUMEES OCDE/NF43005(MQVN), 19 CENTRE MEDICOSOCIAL, LILLE/R/T	112	2			04/03/77
04	3	02	00	019	04	08	ACIDITE OCDE/NF43005(MQVN), 19 CENTRE MEDICOSOCIAL, LILLE/R/T	112	2			04/03/77
04	3	02	00	023			23 HOTEL DE VILLE, WATTRELOS, LILLE/R/T-F	113	2	356.784444	50.700833	03/02/77
04	3	02	00	023	02	10	FUMEES OCDE/NF43005(MQVN), 23 WATTRELOS, LILLE/R/T-F	113	2			04/03/77
04	3	02	00	023	04	08	ACIDITE OCDE/NF43005(MQVN), 20 WATTRELOS, LILLE/R/T-F	113	2			04/03/77

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PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
04							FRANCE (MIN. DE LA CULTURE ET DE L'ENVIRONNEMENT, BIREN)					07/03/78
04	3						DE 0,5 A 1 MILLION D'HABITANTS POUR FRANCE					03/02/77
04	3	03					TOULOUSE, FRANCE					03/02/77
04	3	03	00	001			1 COTE PAVEE(A.JEAN RIEUX 72), TOULOUSE-F	144	2	358.536667	43.596111	03/02/77
04	3	03	00	001	01		SO-2 SPECIFIQUE FILTRES BOURBON-MALBOSC	144	0			03/02/77
04	3	03	00	001	02	12	FUMEES FIB.VERRE/OECD(MQVN), 1 COTE PAVEE, TOULOUSE-F	144	2			03/02/77
04	3	03	00	001	03		POUSSIERES PONDERALES	144	0			03/02/77
04	3	03	00	001	04	08	ACIDITE OCDE/NF43005(MQVN), 1 COTE PAVEE, TOULOUSE-F	144	2			04/03/77
04	3	03	00	001	07		NO FILTRES BOURBON-ALARY-CHOVIN	144	0			03/02/77
04	3	03	00	001	08		NO-2 FILTRES BOURBON-ALARY-CHOVIN	144	0			03/02/77
04	3	03	00	001	09		NH-3 FILTRES BOURBON-NIVOT	144	0			03/02/77
04	3	03	00	001	10		NH-4+ FILTRES BOURBON-NIVOT	144	0			03/02/77
04	3	03	00	001	11		SO-4-- FILTRES BOURBON-GIROUX	144	0			03/02/77
04	3	03	00	001	80		TOUTES MESURES A TOULOUSE-BLAGNAC 15	000	0			07/02/77
04	3	03	00	002			2 NIVOT(A.DE MURET 169), TOULOUSE-F	144	2	358.568611	43.588611	03/02/77
04	3	03	00	002	01		SO-2 SPECIFIQUE FILTRES BOURBON-MALBOSC	144	0			03/02/77
04	3	03	00	002	02	12	FUMEES FIB.VERRE/OECD(MQVN), 2 NIVOT, TOULOUSE-F	144	2			03/02/77
04	3	03	00	002	03		POUSSIERES PONDERALES	144	0			03/02/77
04	3	03	00	002	04	08	ACIDITE OCDE/NF43005(MQVN), 2 NIVOT, TOULOUSE-F	144	2			04/03/77
04	3	03	00	002	07		NO FILTRES BOURBON-ALARY-CHOVIN	144	0			03/02/77
04	3	03	00	002	08		NO-2 FILTRES BOURBON-ALARY-CHOVIN	144	0			03/02/77
04	3	03	00	002	09		NH-3 FILTRES BOURBON-NIVOT	144	0			03/02/77
04	3	03	00	002	10		NH-4+ FILTRES BOURBON-NIVOT	144	0			03/02/77
04	3	03	00	002	11		SO-4-- FILTRES BOURBON-GIROUX	144	0			03/02/77
04	3	03	00	002	80		TOUTES MESURES A TOULOUSE-BLAGNAC 7	000	0			07/02/77
04	3	03	00	003			3 BUISSON(RT.DE SEYSSES 280), TOULOUSE-F	113	2	358.580278	43.573055	03/02/77
04	3	03	00	003	01		SO-2 SPECIFIQUE FILTRES BOURBON-MALBOSC	113	0			03/02/77
04	3	03	00	003	02	12	FUMEES FIB.VERRE/OECD(MQVN), 3 BUISSON, TOULOUSE-F	113	3			03/02/77
04	3	03	00	003	03		POUSSIERES PONDERALES	113	0			08/09/77
04	3	03	00	003	04	08	ACIDITE OCDE/NF43005(MQVN), 3 BUISSON, TOULOUSE-F	113	3			04/03/77
04	3	03	00	003	07		NO FILTRES BOURBON-ALARY-CHOVIN	113	0			03/02/77
04	3	03	00	003	08		NO-2 FILTRES BOURBON-ALARY-CHOVIN	113	0			03/02/77
04	3	03	00	003	09		NH-3 FILTRES BOURBON-NIVOT	113	0			08/09/77
04	3	03	00	003	10		NH-4+ FILTRES BOURBON-NIVOT	113	0			08/09/77
04	3	03	00	003	11		SO-4-- FILTRES BOURBON-GIROUX	113	0			08/09/77
04	3	03	00	003	80		TOUTES MESURES A TOULOUSE-BLAGNAC ?	000	0			07/02/77
04	3	03	00	004			4 PELLEGRIN(PL.ST. CYPRIEN), TOULOUSE-F	144	1	358.432778	43.598333	03/02/77
04	3	03	00	004	01		SO-2 SPECIFIQUE FILTRES BOURBON-MALBOSC	144	0			03/02/77
04	3	03	00	004	02	12	FUMEES FIB.VERRE/OECD(MQVN), 4 PELLEGRIN, TOULOUSE-F	144	1			03/02/77
04	3	03	00	004	04	08	ACIDITE OCDE/NF43005(MQVN), 4 PELLEGRIN, TOULOUSE-F A 19/2/76	144	1			04/03/77
04	3	03	00	004	04	10	ACIDITE SANS NH-4/NF43005(MQVN), 4 PELLEGRIN, TOUL. DE20/2/76	144	1			03/02/77
04	3	03	00	004	07		NO FILTRES BOURBON-ALARY-CHOVIN	144	0			03/02/77
04	3	03	00	004	08		NO-2 FILTRES BOURBON-ALARY-CHOVIN	144	0			03/02/77
04	3	03	00	004	09		NH-3 FILTRES BOURBON-NIVOT	144	0			03/02/77
04	3	03	00	004	10		NH-4+ FILTRES BOURBON-NIVOT	144	0			03/02/77
04	3	03	00	004	11		SO-4-- FILTRES BOURBON-GIROUX	144	0			03/02/77
04	3	03	00	004	80		TOUTES MESURES A TOULOUSE-BLAGNAC ?	000	0			07/02/77
04	3	03	00	005			5 ST.JOSEPH(R.DE LIMAYRAC 85), TOULOUSE-F	142	3	358.524444	43.593889	03/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
04	3	03	00	005	01		SO-2 SPECIFIQUE FILTRES BOURBON-MALBOSC	142	0			03/02/77
04	3	03	00	005	02	12	FUMEES FIB.VERRE/OECD(MQVN), 5 ST.JOSEPH, TOULOUSE-F	142	3			03/02/77
04	3	03	00	005	03		POUSSIERES PONDERALES	142	0			03/02/77
04	3	03	00	005	04	08	ACIDITE OCDE/NF43005(MQVN), 5 ST. JOSEPH, TOULOUSE-F	142	3			04/03/77
04	3	03	00	005	07		NO FILTRES BOURBON-ALARY-CHOVIN	142	0			03/02/77
04	3	03	00	005	08		NO-2 FILTRES BOURBON-ALARY-CHOVIN	142	0			03/02/77
04	3	03	00	005	09		NH-3 FILTRES BOURBON-NIVOT	142	0			03/02/77
04	3	03	00	005	10		NH-4+ FILTRES BOURBON-NIVOT	142	0			03/02/77
04	3	03	00	005	11		SO-4-- FILTRES BOURBON-GIROUX	142	0			03/02/77
04	3	03	00	005	80		TOUTES MESURES A TOULOUSE-BLAGNAC 7	000	0			07/02/77
04	3	03	00	006			6 TEISSEIRE(A.DES ETATS-UNIS 6), TOULOUSE-F	164	1	358.565833	43.629167	03/02/77
04	3	03	00	006	01		SO-2 SPECIFIQUE FILTRES BOURBON-MALBOSC	164	0			03/02/77
04	3	03	00	006	02	12	FUMEES FIB.VERRE/OECD(MQVN), 6 TEISSEIRE, TOULOUSE-F	164	1			03/02/77
04	3	03	00	006	03		POUSSIERES PONDERALES	164	0			03/02/77
04	3	03	00	006	04	08	ACIDITE OCDE/NF43005(MQVN), 6 TEISSEIRE, TOULOUSE-F	164	1			04/03/77
04	3	03	00	006	07		NO FILTRES BOURBON-ALARY-CHOVIN	164	0			03/02/77
04	3	03	00	006	08		NO-2 FILTRES BOURBON-ALARY-CHOVIN	164	0			03/02/77
04	3	03	00	006	09		NH-3 FILTRES BOURBON-NIVOT	164	0			03/02/77
04	3	03	00	006	10		NH-4+ FILTRES BOURBON-NIVOT	164	0			03/02/77
04	3	03	00	006	11		SO-4-- FILTRES BOURBON-GIROUX	164	0			03/02/77
04	3	03	00	006	80		TOUTES MESURES A TOULOUSE-BLAGNAC 7	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
04							FRANCE (MIN. DE LA CULTURE ET DE L'ENVIRONNEMENT, BIREN)					07/03/78
04	4						DE 0,1 A 0,5 MILLION D'HABITANTS POUR FRANCE					03/02/77
04	4	01					CLERMONT-FERRAND, FRANCE					03/02/77
04	4	01	00	001			1 ECOLE COMMERCE(BL.TRUDAINE 4), 63000-CLERMONT-FERRAND-F	144	2			03/02/77
04	4	01	00	001	02	10	FUMEES OCDE/NF43005(MQVN), 1 ECOLE COMMERCE, CLERMONT FERRAND	144	2			04/03/77
04	4	01	00	001	04	08	ACIDITE OCDE/NF43005(MQVN), 1 ECOLE COMMER, CLERMONT FERRAND	144	2			04/03/77
04	4	01	00	002			2 GAZ-FRANCE(A.DE LA REPUBLIQUE), 63000-CLERMONT-FERRAND-F	114	2			03/02/77
04	4	01	00	002	02	10	FUMEES OCDE/NF43005(MQVN), 2 GAZ-FRANCE, CLERMONT FERRAND-F	114	2			04/03/77
04	4	01	00	002	04	08	ACIDITE OCDE/NF43005(MQVN), 2 GAZ-FRANCE, CLERMONT FERRAND-F	114	2			04/03/77
04	4	01	00	004			4 ROYAT(BL.PASTEUR), 63130-ROYAT, CLERMONT-FERRAND-F	143	3			03/02/77
04	4	01	00	004	02	10	FUMEES OCDE/NF43005(MQVN), 4 ROYAT, CLERMONT FERRAND-F	143	3			04/03/77
04	4	01	00	004	04	08	ACIDITE OCDE/NF43005(MQVN), 4 ROYAT, CLERMONT FERRAND-F	143	3			04/03/77
04	4	01	00	008			8 AULNAT(AERO-CLUB D'AUVERGNE), 63510-AULNAT, CLER-FERRAND-F	113	3			03/02/77
04	4	01	00	008	02	10	FUMEES OCDE/NF43005(MQVN), 8 AULNAT, CLERMONT FERRAND-F	113	3			04/03/77
04	4	01	00	008	04	08	ACIDITE OCDE/NF43005(MQVN), 8 AULNAT, CLERMONT FERRAND-F	113	3			04/03/77
04	4	01	00	032			32 SERVICE MINES(R.FONTGIEVE 15), 63000-CLERMONT-FERRAND-F	144	2			03/02/77
04	4	01	00	032	02	10	FUMEES OCDE/NF43005(MQVN), 32 SERVICE MINES, CLERMONT FERRAND	144	2			04/03/77
04	4	01	00	032	04	08	ACIDITE OCDE/NF43005(MQVN), 32 SER.MINES, CLERMONT FERRAND-F	144	2			04/03/77
04	4	01	00	033			33 BUISSON(LA PLAINE), 63100-MONTFERRAND, CLERMONT-FERRAND-F	153	3			03/02/77
04	4	01	00	033	02	10	FUMEES OCDE/NF43005(MQVN), 33 BUISSON, CLERMONT FERRAND-F	153	3			04/03/77
04	4	01	00	033	04	08	ACIDITE OCDE/NF43005(MQVN), 33 BUISSON, CLERMONT FERRAND-F	153	3			04/03/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
04							FRANCE (MIN. DE LA CULTURE ET DE L'ENVIRONNEMENT, BIREN)					07/03/78
04	4						DE 0,1 A 0,5 MILLION D'HABITANTS POUR FRANCE					03/02/77
04	4	02					LE HAVRE, FRANCE					03/02/77
04	4	02	00	012			12 IGNAUVAL(CHAT.D'EAU), STE.ADRESSE, LE HAVRE-F	161	2	2.507600	55.013300	03/02/77
04	4	02	00	012	04	11	ACIDITE AUTO-PH(MQVN), 12 IGNAUVAL, LE HAVRE-F	161	2			03/02/77
04	4	02	00	012	80		VENT(VIT + DIR) 1	000	0			07/02/77
04	4	02	00	021			A.T.O.(USINE DE GONGREVILLE), LE HAVRE-F	212	2	2.346200	54.973000	03/02/77
04	4	02	00	021	04	11	ACIDITE AUTO-PH(MQVN), 21 A.T.O., LE HAVRE-F	212	2			03/02/77
04	4	02	00	021	80		VENT(VIT + DIR) 2,6	000	0			07/02/77
04	4	02	00	029			RENAULT(USINE), SANDONVILLE, LE HAVRE-F	213	3	2.267700	54.973100	03/02/77
04	4	02	00	029	04	11	ACIDITE AUTO-PH(MQVN), 29 RENAULT, LE HAVRE-F	213	3			03/02/77
04	4	02	00	029	80		VENT(VIT + DIR) 5,5	000	0			07/02/77
04	4	02	00	031			PRESSEUSSE(R.,), LE HAVRE-F	162	0	2.425700	54.997000	03/02/77
04	4	02	00	031	04	11	ACIDITE AUTO-PH(MQVN), 31 PRESSEUSSE, LE HAVRE-F	162	2			03/02/77
04	4	02	00	031	80		VENT(VIT + DIR) ?	000	0			07/02/77
04	4	02	00	032			E.D.F.(R.DE PONT VII), LE HAVRE-F	113	1	2.397300	54.995400	03/02/77
04	4	02	00	032	04	11	ACIDITE AUTO-PH(MQVN), 32 E.D.F., LE HAVRE-F	113	1			03/02/77
04	4	02	00	032	80		VENT(VIT + DIR, TEMPS1.3	000	0			07/02/77
04	4	02	00	043			43 FRILEUSE(R.ROUGET DE LISLE), LE HAVRE-F	163	0	2.443300	55.005800	03/02/77
04	4	02	00	043	04	11	ACIDITE AUTO-PH(MQVN), 43 FRILEUSE, LE HAVRE-F	163	1			03/02/77
04	4	02	00	043	80		VENT(VIT + DIR) ?	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
04							FRANCE (MIN. DE LA CULTURE ET DE L'ENVIRONNEMENT, BIREN)					07/03/78
04	4						DE 0,1 A 0,5 MILLION D'HABITANTS POUR FRANCE					03/02/77
04	4	03					NANTES, FRANCE					03/02/77
04	4	03	00	100			SM0 SERVICE MINES(R.MARCEL SEM AT 3), 44000-NANTES-F	104	2	1.578300	47.200000	03/02/77
04	4	03	00	100	04	11	ACIDITE AUTO-PH(MQVN), SM0 SERVICE MINES, NANTES-F	104	2	.		08/09/77
04	4	03	00	100	80		VENT(VIT + DIR), TEMP, PRESS,BARO, PLUVIO 6	000	0			07/02/77
04	4	03	00	103			SM3 HAUTE INDRE(??), INDRE, 44000-NANTES-F	113	2	1.653300	47.195000	03/02/77
04	4	03	00	103	04	11	ACIDITE AUTO-PH(MQVN), SM3 HAUTE-INDRE, NANTES-F	113	2			08/09/77
04	4	03	00	103	80		VENT(VIT + DIR), TEMP, PRESS,BARO, PLUVIO 6	000	0			07/02/77
04	4	03	00	104			N04 THEATRE GRASLIN(PL.GRASLIN), 44000-NANTES-F	164	2	1.561700	47.213300	03/02/77
04	4	03	00	104	04	11	ACIDITE AUTO-PH(MQVN), N04 THEATRE GRASLIN, NANTES-F	164	2			08/09/77
04	4	03	00	104	80		VENT(VIT + DIR), TEMP, PRESS,BARO, PLUVIO 8	000	0			07/02/77
04	4	03	00	106			N06 PILOTIERE(CRECHE MUNICIPALE), 44000-NANTES-F	164	3	1.523300	47.245000	03/02/77
04	4	03	00	106	04	11	ACIDITE AUTO-PH(MQVN), N06 PILOTIERE, NANTES-F	164	3			08/09/77
04	4	03	00	106	80		VENT(VIT + DIR), TEMP, PRESS,BARO, PLUVIO 13	000	0			07/02/77
04	4	03	00	113			NC13 LE GRAND CARTRON, 44000-NANTES-F	113	2	1.620000	47.175000	03/02/77
04	4	03	00	113	04	11	ACIDITE AUTO-PH(MQVN), N013 GRAND CARTRON, NANTES-F	113	0			08/09/77
04	4	03	00	113	80		VENT(VIT + DIR), TEMP, PRESS.BARO, PLUVIO 3	000	0			07/02/77
04	4	03	00	115			NC15 POMPIERRE, 44000-NANTES-F	113	2	1.620000	47.196700	03/02/77
04	4	03	00	115	04	11	ACIDITE AUTO-PH(MQVN), NC15 POMPIERRE, NANTES-F	113	0			18/07/77
04	4	03	00	115	80		VENT(VIT + DIR), TEMP, PRESS,BARO, PLUVIO 5	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
04							FRANCE (MIN. DE LA CULTURE ET DE L'ENVIRONNEMENT, BIREN)					07/03/78
04	4						DE 0,1 A 0,5 MILLION D'HABITANTS POUR FRANCE					03/02/77
04	4	04					ROUEN, FRANCE					03/02/77
04	4	04	00	001			1 MAIRIE, BOIS-GUILLAUME, 76230-ROUEN-F	164	2	1.353100	54.966500	03/02/77
04	4	04	00	001	04	11	ACIDITE AUTO-PH(MQVN), 1 MAIRIE-BOIS-GUILLAUME, ROUEN-F	164	2			03/02/77
04	4	04	00	001	80		VENT(VIT + DIR) 3	000	0			07/02/77
04	4	04	00	004			4 SERVICE MINES(RAMPE BOUVREUIL 70), 76000-ROUEN-F	163	2	1.385800	54.941100	03/02/77
04	4	04	00	004	04	11	ACIDITE AUTO-PH(MQVN), 4 SERVICE MINES, ROUEN-F	163	2			03/02/77
04	4	04	00	004	81		VENT - VITESSE, 4 SERVICE MINES, ROUEN-F	000	0			07/02/77
04	4	04	00	004	82		VENT - DIRECTION, 4 SERVICE MINES, ROUEN-F	000	0			07/02/77
04	4	04	00	006			6 LYCEE D'ETAT(BL.DU 14 JUILLET), SOTTEVILLE-LES-ROUEN-F	163	2	1.391000	54.905600	03/02/77
04	4	04	00	006	04	11	ACIDITE AUTO-PH(MQVN), 6 LYCEE D'ETAT, SOTTEVILLE-LES-ROUEN-F	163	2			03/02/77
04	4	04	00	006	80		VENT(VIT + DIR) 3	000	0			07/02/77
04	4	04	00	007			7 PORT AUTONOME(Q.RICH.WADINGTON), MUSOIR-ST.GERVAIS, ROUEN-F	112	2	1.432000	54.934800	03/02/77
04	4	04	00	007	04	11	ACIDITE AUTO-PH(MQVN), 7 PORT AUTONOME, ROUEN-F	112	2			03/02/77
04	4	04	00	007	80		VENT(VIT + DIR) 2,5	000	0			07/02/77
04	4	04	00	008			8 ETS. SOCOMAC(??), BIESSARD, 760??-ROUEN-F	113	3	1.473800	54.898500	03/02/77
04	4	04	00	008	04	11	ACIDITE AUTO-PH(MQVN), 8 ETS. SOCOMAC, ROUEN-F	113	2			03/02/77
04	4	04	00	008	80		VENT(VIT + DIR) 3,5	000	0			07/02/77
04	4	04	00	011			11 CHATEAU D'EAU(R.DES MARTYRS), PETIT COURONNE, 76000-ROUEN	112	1	1.456700	54.870700	03/02/77
04	4	04	00	011	02	13	FUMEES AUTO-REFLECT 1HR(MQVN), 11 CH.EAU, P.COURONNE, ROUEN-F	112	2			03/02/77
04	4	04	00	011	04	11	ACIDITE AUTO-PH(MQVN), 11 CHAT.D'EAU, PETIT COURONNE, ROUEN-F	112	1			03/02/77
04	4	04	00	011	80		VENT(VIT + DIR) 2,5	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
												07/03/78
04							FRANCE (MIN. DE LA CULTURE ET DE L'ENVIRONNEMENT, BIREN)					03/02/77
04	4						DE 0,1 A 0,5 MILLION D'HABITANTS POUR FRANCE					
												03/02/77
04	4	05					STRASBOURG, FRANCE					03/02/77
04	4	05	00	001			E.D.F.1(R.DE LA ROCHELLE), PORT DU RHIN, STRASBOURG-F	114	2			08/09/77
04	4	05	00	001	04	11	ACIDITE AUTO-PH(MQVN), E.D.F.1, STRASBOURG-F	114	2			07/02/77
04	4	05	00	001	80		VENT(VIT + DIR) PAR HEURE 3,75	000	0			03/02/77
04	4	05	00	003			3 ELECTRICITE STRAS.(R.DU 22 NOV 22), STRASBOURG-F	160	2			04/03/77
04	4	05	00	003	02	10	FUMEES OCDE/NF43005(MQVN), 3 ELCTRICITE-STRAS, STRASBOURG-F	160	1			08/09/77
04	4	05	00	003	04	11	ACIDITE AUTO-PH(MQVN), 3 ELECTRICITE-STRASBOURG, STRASBOURG-F	160	2			07/02/77
04	4	05	00	003	80		TEMP.+ PLUVIO PAR HEURE, VENT(V+D) TRI-HORAIRE, ENSOL 1,75	000	0			03/02/77
04	4	05	00	004			4 CELLULOSE(R. CHARLES FRIEDEL 4), PORT DU RHIN, STRASBOURG-F	114	1			04/03/77
04	4	05	00	004	02	10	FUMEES OCDE/NF43005(MQVN), 4 CELLULOSE, STRASBOURG-F	114	2			04/03/77
04	4	05	00	004	04	08	ACIDITE OCDE/NF43005(MQVN), 4 CELLULOSE, STRASBOURG-F	114	1			07/02/77
04	4	05	00	004	80		TEMP.+ PLUVIO PAR HEURE, VENT(V+D) TRI-HORAIRE, ENSOL 3,25	000	0			03/02/77
04	4	05	00	005			5 FACULTE MEDECINE(R.HUMANN 11), STRASBOURG-F	164	2			04/03/77
04	4	05	00	005	02	10	FUMEES OCDE/NF43005(MQVN), 5 FACULTE MEDECINE, STRASBOURG-F	164	2			08/09/77
04	4	05	00	005	04	11	ACIDITE AUTO-PH(MQVN), 5 FACULTE MEDECINE, STRASBOURG-F	164	1			07/02/77
04	4	05	00	005	80		TEMP.+ PLUVIO PAR HEURE, VENT(V+D) TRI-HORAIRE, ENSOL 2,25	000	0			03/02/77
04	4	05	00	010			10 GAZ BUREAU(PL.DES HALLES 14), STRASBOURG-F	160	2			04/03/77
04	4	05	00	010	02	10	FUMEES OCDE/NF43005(MQVN), 10 GAZ BUREAU, STRASBOURG-F	160	2			04/03/77
04	4	05	00	010	04	08	ACIDITE OCDE/NF43005(MQVN), 10 GAZ BUREAU, STRASBOURG-F	160	2			07/02/77
04	4	05	00	010	80		TEMP + PLUVIO PAR HEURE, VENT(V+D) TRI-HORAIRE, ENSOL 1,75	000	0			03/02/77
04	4	05	00	014			R-4 CO-RHENANE RAFFINAGE(EGLISE), REICHSTETT, STRASBOURG-D	113	2			08/09/77
04	4	05	00	014	04	11	ACIDITE AUTO-PH(MQVN), R-4 CO. RHEN. RAFFIN, STRASBOURG-F	113	2			07/02/77
04	4	05	00	014	80		VENT(VIT + DIR) PAR HEURE, TEMP TRI-HORAIRE 1,50	000	0			

** TABLES SIGNALETIQUES **

PP	C	VV	FE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
04							FRANCE (MIN. DE LA CULTURE ET DE L'ENVIRONNEMENT, BIREN)					
04	5						MOINS DE 0,1 MILLION D'HABITANTS POUR FRANCE					07/03/78
												03/02/77
04	5	01					CALAIS, FRANCE					
04	5	01	00	024			24 THEATRE MUNICIPAL(R.LOUIS PASTEUR), 62100-CALAIS-F	163	3	358.145000	50.947778	03/02/77
04	5	01	00	024	02	10	FUMEES OCDE/NF43005(MQVN), 24 THEATRE MUNICIPAL, CALAIS-F	163	3			03/02/77
04	5	01	00	024	04	08	ACIDITE OCDE/NF43005(MQVN), 24 THEATRE MUNICIPAL, CALAIS-F	163	3			04/03/77
04	5	01	00	024	80		VARIEES 40	000	0			04/03/77
04	5	01	00	025			25 CONTREPLAQUES CALAIS(R.MOURON), 62100-CALAIS-F	112	2	358.130000	50.963889	07/02/77
04	5	01	00	025	04	08	ACIDITE OCDE/NF43005(MQVN), 25 CONTREPLAQUES, CALAIS-F	112	2			03/02/77
04	5	01	00	026			26 PONT TROUILLE(R.DU, 95), 62100-CALAIS-F	112	2	358.117778	50.962500	04/03/77
04	5	01	00	026	04	08	ACIDITE OCDE/NF43005(MQVN), 26 PONT TROUILLE, CALAIS-F	112	2			03/02/77
04	5	01	00	026	80		VENT VIT AU SOL, DIRECTION 1,0	000	0			04/03/77
04	5	01	00	031			31 VIEILLE MONTAGNE(Q.DE LA LOIRE 12), 62100-CALAIS-F	112	2	358.136389	50.964444	07/02/77
04	5	01	00	031	04	08	ACIDITE OCDE/NF43005(MQVN), 31 VIEILLE MONTAGNE, CALAIS-F	112	2			03/02/77
												04/03/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
04							FRANCE (MIN. DE LA CULTURE ET DE L'ENVIRONNEMENT, BIREN)					
04	5						MOINS DE 0,1 MILLION D'HABITANTS POUR FRANCE					07/03/78
												03/02/77
04	5	02					MARTIGUES, FRANCE					
04	5	02	00	019			13-2-05-18-19 MARTIGUES L'ILE, MARSEILLE-F					03/02/77
04	5	02	00	019	04	08	ACIDITE OCDE/NF43005(MOYN), 13-2-05-18-19, MARTIGUES L'ILE-F	162	3			03/02/77
04	5	02	00	019	80		VENT(VIT + DIR), TEMP, BAROM, HYGRO ??	162	3			04/03/77
								000	0			11/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
04							FRANCE (MIN. DE LA CULTURE ET DE L'ENVIRONNEMENT, BIREN)					07/03/78
04	5						MOINS DE 0,1 MILLION D'HABITANTS POUR FRANCE					03/02/77
04	5	03					VIGNEUX DE BRETAGNE, FRANCE					03/02/77
04	5	03	00	017			C17(RT.DU TEMPLE), VIGNEUX DE BRETAGNE-F	102	3	1.746700	47.323300	03/02/77
04	5	03	00	017	04	11	ACIDITE AUTO-PH(MOYN), C17, VIGNEUX DE BRETAGNE-F	102	0			08/09/77
04	5	03	00	017	80		VENT(VIT + DIR), TEMP, BAROM, PLUVIO 22	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	FE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
04							FRANCE (MIN. DE LA CULTURE ET DE L'ENVIRONNEMENT, BIREN)					
04	6						CLASSE DE FOND POUR FRANCE					07/03/78
												03/02/77
04	6	99					SITE DU FOND POUR FRANCE					
04	6	99	00	003			STATION DE FOND, LC-F03, LA CROUZILLE-F					03/02/77
04	6	99	00	003	04	08	ACIDITE OCDE/NF43005(MQVN), LC-F03, LA CROUZILLE-F	301	3	358.633300	46.000000	03/02/77
04	6	99	00	003	11		SO-4--	301	3			03/02/77
								164	0			03/02/77
04	6	99	00	105			STATION DE FOND, LH-F05, LA HAGUE-F	301	3	1.833300	49.616700	03/02/77
04	6	99	00	105	04	08	ACIDITE OCDE/NF43005(MQVN), LH-F05, LA HAGUE-F	301	3			07/02/77
04	6	99	00	105	11		SO-4--	301	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
04							FRANCE (MIN. DE LA CULTURE ET DE L'ENVIRONNEMENT, BIREN)					07/03/78
04	7						STATIONS DE COMPARAISON, FRANCE					20/03/78
04	7	01					COMPARAISON PLUS 2 MILLIONS D'HABITANTS, FRANCE					20/03/78
04	7	01	00	101			NIVEAU-1, 1 TOUR ST. JACQUES, AV. DE RIVOLI, PARIS-F	000	0			20/03/78
04	7	01	00	101	02	10	FUMEES OECD/NF43005(MQVN), NIV-1, 1 TOUR ST.JACQUES, PARIS-F	000	0			20/03/78
04	7	01	00	101	04	08	ACIDITE OECD/NF43005(MQVN), NIV-1, 1 TOUR ST.JACQUES, PARIS-F	000	0			20/03/78
04	7	01	00	201			NIVEAU-2, 1 TOUR ST. JACQUES, AV. DE RIVOLI, PARIS-F	000	0			20/03/78
04	7	01	00	201	02	10	FUMEES OECD/NF43005(MQVN), NIV-2, 1 TOUR ST.JACQUES, PARIS-F	000	0			20/03/78
04	7	01	00	201	04	08	ACIDITE OECD/NF43005(MQVN), NIV-2, 1 TOUR ST.JACQUES, PARIS-F	000	0			20/03/78

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
05							IRELAND (DEPT. LOCAL GOVERNMENT, COFFEY)					17/10/77
05	3						0.5 TO 1 MILLION INHABITANTS FOR IRELAND					25/10/76
05	3	01					DUBLIN, IRELAND					25/10/76
05	3	01	00	002			SITE 2, ROYAL DUBLIN SOCIETY, BALLSBRIDGE, DUBLIN 4-IRL	164	1	6.211111	53.321111	27/10/76
05	3	01	00	002	02	04	SMOKE OECD/BS 1747(DCD), 2 ROYAL DUBLIN SOCIETY, DUBLIN-IRL	164	1			27/10/76
05	3	01	00	002	04	04	ACIDITY OECD/BS 1747(DCD), 2 ROYAL DUBLIN SOCIETY, DUBLIN-IRL	164	1			27/10/76
05	3	01	00	002	80		TEMP, SUNSHINE, RAINFALL 6?	000	0			07/02/77
05	3	01	00	003			SITE 3, INST.ADULT EDUCATION, 62/3 ECCLES ST, DUBLIN 7-IRL	162	2	6.255833	53.352778	25/10/76
05	3	01	00	003	02	04	SMOKE OECD/BS1747(DCD), 3 ECCLES ST, DUBLIN-IRL	162	2			25/10/76
05	3	01	00	003	04	04	ACIDITY OECD(DCD), 3 ECCLES ST, DUBLIN-IRL	162	2			25/10/76
05	3	01	00	003	80		TEMP, SUNSHINE, RAINFALL 6?	000	0			07/02/77
05	3	01	00	007			SITE 7, HAILING OFF, PORTS + DOCKS, SOUTH QUAY, DUBLIN 2-IRL	111	1	6.216667	53.340556	08/09/77
05	3	01	00	007	02	04	SMOKE OECD/BS1747(DCD), 7 SOUTH QUAY, DUBLIN-IRL	111	1			25/10/76
05	3	01	00	007	04	04	ACIDITY OECD(DCD), 7 SOUTH QUAY, DUBLIN-IRL	111	1			25/10/76
05	3	01	00	007	80		TEMP, SUNSHINE, RAINFALL 6?	000	0			07/02/77
05	3	01	00	010			SITE 10, FINGLAS, CORPORATION CLEANSING DEPOT, DUBLIN 11-IRL	142	3	6.286667	53.382778	25/10/76
05	3	01	00	010	02	04	SMOKE OECD/BS1747(DCD), 10 FINGLAS, DUBLIN-IRL	142	3			25/10/76
05	3	01	00	010	04	04	ACIDITY OECD(DCD), 10 FINGLAS, DUBLIN-IRL	142	3			25/10/76
05	3	01	00	010	80		TEMP, SUNSHINE, RAINFALL 6?	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
05							IRELAND (DEPT. LOCAL GOVERNMENT, COFFEY)					17/10/77
05	4						0.1 TO 0.5 MILLION INHABITANTS FOR IRELAND					25/10/76
05	4	01					CORK, IRELAND					25/10/76
05	4	01	00	001			MARKET, PRINCES ST, CORK-IRL	124	3	8.466667	51.900000	08/09/77
05	4	01	00	001	02	05	SMOKE OECD/BS1747(CCC), MARKET, CORK-IRL	124	3			08/09/77
05	4	01	00	001	04	05	ACIDITY OECD(CCC), MARKET, CORK-IRL	124	3			08/09/77
05	4	01	00	001	80		HUMID-1.2+18,RAIN-1.2+6,TEMP-6,PRESS-18,WIND-6+18, FOG-18	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
05							IRELAND (DEPT. LOCAL GOVERNMENT, COFFEY)					17/10/77
05	5						LESS THAN 0.1 MILLION INHABITANTS, IRELAND					25/10/76
05	5	01					GALWAY, IRELAND					25/10/76
05	5	01	00	001			BOROUGH ENGINEER'S OFFICE, FISHMARKET, GALWAY-IRL	122	3	9.050000	53.266667	25/10/76
05	5	01	00	001	02	06	SMOKE OECD/BS1747(GCG), FISHMARKET, GALWAY-IRL	122	3			25/10/76
05	5	01	00	001	04	06	ACIDITY OECD(GCG), FISHMARKET, GALWAY-IRL	122	3			25/10/76
05	5	01	00	001	80		WIND(SPEED + DIR), RAIN, TEMP 1.0	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	FF	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
05							IRELAND (DEPT. LOCAL GOVERNMENT, COFFEY)					17/10/77
05	6						BACKGROUND CLASS FOR IRELAND					25/10/76
05	6	99					BACKGROUND SITES FOR IRELAND					25/10/76
05	6	99	00	001			BACKGROUND STATION, C.C.DEPOT, WATERY LANE, SWORDS, CO.DUBLIN	302	3	6.222500	53.462500	25/10/76
05	6	99	00	001	02	04	SMOKE OECD/BS 1747(DCD), SWORDS, CO. DUBLIN-IRL	302	3			25/10/76
05	6	99	00	001	04	04	ACID OECD/BS 1747(DCD), SWORDS, CO. DUBLIN-IRL	302	3			25/10/76
05	6	99	00	001	80		WIND(SPEED++ DIR), TEMP, HUMIDITY, RAINFALL 4	000	0			07/02/77

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
05							IRELAND (DEPT. LOCAL GOVERNMENT, COFFEY)					
05	7						COMPARISON STATIONS, IRELAND					17/10/77
												11/02/77
05	7	03					COMPARISON 0.5 TO 1 MILLION INHABITANTS, IRELAND					
05	7	03	00	001			SITE 1, 56 DAME STREET, DUBLIN-IRL					11/02/77
05	7	03	00	001	02	04	SMOKE OECD/BS1747(DCD), 1 DAME ST, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	001	04	04	ACID OECD/BS1747(DCD), 1 DAME ST, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	002			SEE 05/3/01/00/002/02/04 AND 04/04	000	0			11/02/77
05	7	03	00	003			SEE 05/3/01/00/003/02/04 AND 04/04	000	0			11/02/77
05	7	03	00	004			SITE 4, DUBLIN CORP. CLEANSING DEPT, RATHMINES, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	004	02	04	SMOKE OECD/BS1747(DCD), 4 RATHMINES, DUBLIN-IRL	000	0			08/09/77
05	7	03	00	004	04	04	ACID OECD/BS1747(DCD), 4 RATHMINES, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	005			SITE 5, CUSTOM HOUSE, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	005	02	04	SMOKE OECD/BS1747(DCD), 5 CUSTOM HOUSE, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	005	04	04	ACID OECD/BS1747(DCD), 5 CUSTOM HOUSE, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	006			SITE 6, 4 RAMILLIES ROAD, BALLYFERMOT, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	006	02	04	SMOKE OECD/BS1747(DCD), 6 BALLYFERMOT, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	006	04	04	ACID OECD/BS1747(DCD), 6 BALLYFERMOT, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	007			SEE 05/3/01/00/007/02/04 AND 04/04	000	0			11/02/77
05	7	03	00	008			SITE 8, ST.JOHNS NATIONAL SCHOOL, CLONTARF, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	008	02	04	SMOKE OECD/BS1747(DCD), 8 CLONTARF, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	008	04	04	ACID OECD/BS1747(DCD), 8 CLONTARF, DUBLIN-IRL	000	0			08/09/77
05	7	03	00	009			SITE 9, DUBLIN CORP. FIRE STATION, KILBARRACK, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	009	02	04	SMOKE OECD/BS1747(DCD), 9 KILBARRACK, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	009	04	04	ACID OECD/BS1747(DCD), 9 KILBARRACK, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	010			SEE 05/3/01/00/010/02/04 AND 04/04	000	0			08/09/77
05	7	03	00	011			SITE 11, CITY LABORATORY, 10 CORNMARKET, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	011	02	04	SMOKE OECD/BS1747(DCD), 11 CORNMARKET, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	011	04	04	ACID OECD/BS1747(DCD), 11 CORNMARKET, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	012			SITE 12, PULMONARY UNIT, BAGGOT ST. HOSPITAL, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	012	02	04	SMOKE OECD/BS1747(DCD), 12 BAGGOT ST. HOSPITAL, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	012	04	04	ACID OECD/BS1747(DCD), 12 BAGGOT ST. HOSPITAL, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	013			N1, CLONTARF BATHS, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	013	02	14	SMOKE OECD/BS1747(ESBD), N1 CLONTARF, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	013	04	14	ACID OECD/BS1747(ESBD), N1 CLONTARF, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	014			N2, BULL ISLAND, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	014	02	14	SMOKE OECD/BS1747(ESBD), N2 BULL ISLAND, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	014	04	14	ACID OECD/BS1747(ESBD), N2 BULL ISLAND, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	015			N3, GRANGE ROAD, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	015	02	14	SMOKE OECD/BS1747(ESBD), N3 GRANGE ROAD, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	015	04	14	ACID OECD/BS1747(ESBD), N3 GRANGE ROAD, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	016			N4, KILBARRACK POWER STATION, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	016	02	14	SMOKE OECD/BS1747(ESBD), N4 KILBARRACK, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	016	04	14	ACID OECD/BS1747(ESBD), N4 KILBARRACK, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	017			N5, EVORA, HOWTH, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	017	02	14	SMOKE OECD/BS1747(ESBD), N5 EVORA, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	017	04	14	ACID OECD/BS1747(ESBD), N5 EVORA, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	018			N6, RADIO HUT, HOWTH HEAD, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	018	02	14	SMOKE OECD/BS1747(ESBD), N6 HOWTH HEAD, DUBLIN-IRL	000	0			11/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
05	7	03	00	018	04	14	ACID OECD/BS1747(ESBD), N6 HOWTH HEAD, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	019			N7, BUNRATTY AVE, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	019	02	14	SMOKE OECD/BS1747(ESBD), N7 BUNRATTY AVE, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	019	04	14	ACID OECD/BS1747(ESBD), N7 BUNRATTY AVE, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	020			N8, NORTH WALL, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	020	02	14	SMOKE OECD/BS1747(ESBD), N8 NORTH WALL, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	020	04	14	ACID OECD/BS1747(ESBD), N8 NORTH WALL, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	021			N9, EAST WALL ROAD, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	021	02	14	SMOKE OECD/BS1747(ESBD), N9 EAST WALL ROAD, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	021	04	14	ACID OECD/BS1747(ESBD), N9 EAST ROAD, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	022			N10, BALLYMUN, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	022	02	14	SMOKE OECD/BS1747(ESBD), N10 BALLYMUN, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	022	04	14	ACID OECD/BS1747(ESBD), N10 BALLYMUN, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	023			C1, PEMBROKE (SOUTH LOTTS), DUBLIN-IRL	000	0			11/02/77
05	7	03	00	023	02	14	SMOKE OECD/BS1747(ESBD), C1 PEMBROKE, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	023	04	14	ACID OECD/BS1747(ESBD), C1 PEMBROKE, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	024			C2, GILFORD ROAD, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	024	02	14	SMOKE OECD/BS1747(ESBD), C2 GILFORD ROAD, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	024	04	14	ACID OECD/BS1747(ESBD), C2 GILFORD ROAD, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	025			C3, SCHOOLHOUSE LANE, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	025	02	14	SMOKE OECD/BS1747(ESBD), C3 SCHOOLHOUSE LANE, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	025	04	14	ACID OECD/BS1747(ESBD), C3 SCHOOLHOUSE LANE, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	026			C4, FAIRVIEW PARK, DUBLIN-IRL	000	0			08/09/77
05	7	03	00	026	02	14	SMOKE OECD/BS1747(OCD), C4 FAIRVIEW PARK, DUBLIN-IRL	000	0			08/09/77
05	7	03	00	026	04	14	ACID OECD/BS1747(ESBD), C4 FAIRVIEW PARK, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	027			C5, MATER HOSPITAL, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	027	02	14	SMOKE OECD/BS1747(ESBD), C5 MATER HOSPITAL, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	027	04	14	ACID OECD/BS1747(ESBD), C5 MATER HOSPITAL, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	028			C6, KILMAINHAM, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	028	02	14	SMOKE OECD/BS1747(ESBD), C6 KILMAINHAM, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	028	04	14	ACID OECD/BS1747(ESBD), C6 KILMAINHAM, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	029			C8, PIGEON HOUSE, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	029	02	14	SMOKE OECD/BS1747(ESBD), C8 PIGEON HOUSE, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	029	04	14	ACID OECD/BS1747(ESBD), C8 PIGEON HOUSE, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	030			S1, ST. VINCENTS HOSPITAL, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	030	02	14	SMOKE OECD/BS1747(ESBD), S1 ST. VINCENTS HOSPITAL, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	030	04	14	ACID OECD/BS1747(ESBD), S1 ST. VINCENTS HOSPITAL, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	031			S2, BLACKROCK, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	031	02	14	SMOKE OECD/BS1747(ESBD), S2 BLACKROCK, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	031	04	14	ACID OECD/BS1747(ESBD), S2 BLACKROCK, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	032			S3, DUB LAOGHAIRE, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	032	02	14	SMOKE OECD/BS1747(ESBD), S3 DUN LAOGHAIRE, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	032	04	14	ACID OECD/BS1747(ESBD), S3 DUN LAOGHAIRE, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	033			S5, GALLOPING GREEN, DUBLIN-IRL	000	0			08/09/77
05	7	03	00	033	02	14	SMOKE OECD/BS1747(ESBD), S5 GALLOPING GREEN, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	033	04	14	ACID OECD/BS1747(ESBD), S5 GALLOPING GREEN, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	034			S6, ROEBUCK ROAD, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	034	02	14	SMOKE OECD/BS1747(ESBD), S6 ROEBUCK ROAD, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	034	04	14	ACID OECD/BS1747(ESBD), S6 ROEBUCK ROAD, DUBLIN-IRL	000	0			11/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
05	7	03	00	035			S7, MILLTOWN PARK, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	035	02	14	SMOKE DECO/BS1747(ESBD), S7 MILLTOWN PARK, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	035	04	14	ACID DECO/BS1747(ESBD), S7 MILLTOWN PARK, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	036			S8, RATHMINES, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	036	02	14	SMOKE DECO/BS1747(ESBD), S8 RATHMINES, DUBLIN-IRL	000	0			11/02/77
05	7	03	00	036	04	14	ACID DECO/BS1747(ESBD), S8 RATHMINES, DUBLIN-IRL	000	0			11/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	1						OLTRE 2 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	1	01					MILANO ITALIA					17/10/77
06	1	01	00	009			9 WASHINGTON (VIA, 38), MILANO-I	143	0			17/10/77
06	1	01	00	009	01	20	SO-2 COULOMETRICO(SIPM), 9-WASHINGTON, MILANO-I	143	0			17/10/77
06	1	01	00	010			10 JUVARA (VIA, 22), MILANO-I	143	0			17/10/77
06	1	01	00	010	01	20	SO-2 COULOMETRICO(SIPM), 10-JUVARA, MILANO-I	143	0			17/10/77
06	1	01	00	010	03	14	PARTICELLE BETA(SIPM), 10-JUVARA, MILANO-I	143	0			17/10/77
06	1	01	00	010	07		NO COULOMETRICO(SIPM), 10-JUVARA, MILANO-I	143	0			17/10/77
06	1	01	00	010	12		NO-X COULOMETRICO(SIPM), 10-JUVARA, MILANO-I	143	0			17/10/77
06	1	01	00	010	81		VELOCITA VENTO	000	0			17/10/77
06	1	01	00	010	82		DIREZIONE VENTO	000	0			17/10/77
06	1	01	00	010	83		TEMPERATURA	000	0			17/10/77
06	1	01	00	013			13 ZAVATTARI (VIA DE VINCENTI 11), MILANO-I	143	0			17/10/77
06	1	01	00	013	01	20	SO-2 COULOMETRICO(SIPM), 13-ZAVATTARI, MILANO-I	143	0			17/10/77
06	1	01	00	013	81		VELOCITA VENTO	000	0			17/10/77
06	1	01	00	013	82		DIREZIONE VENTO	000	0			17/10/77
06	1	01	00	013	83		TEMPERATURA	000	0			17/10/77
06	1	01	00	014			14 NIGUARDA (VIA DE ANGELIS 24), MILANO-I	143	0			17/10/77
06	1	01	00	014	01	20	SO-2 COULOMETRICO(SPIM), 14-NIGUARDA, MILANO-I	143	0			17/10/77
06	1	01	00	014	81		VELOCITA VENTO	000	0			17/10/77
06	1	01	00	014	82		DIREZIONE VENTO	000	0			17/10/77
06	1	01	00	014	83		TEMPERATURA	000	0			17/10/77
06	1	01	00	015			15 LIGURIA (VIALE, 21), MILANO-I	164	0			17/10/77
06	1	01	00	015	01	20	SO-2 COULOMETRICO(SIPM), 15-LIGURIA, MILANO-I	164	0			17/10/77
06	1	01	00	015	03	14	PARTICELLE BETA(SIPM), 15-LIGURIA, MILANO-I	164	0			17/10/77
06	1	01	00	015	81		VELOCITA VENTO	000	0			17/10/77
06	1	01	00	015	82		DIREZIONE VENTO	000	0			17/10/77
06	1	01	00	015	83		TEMPERATURA	000	0			17/10/77
06	1	01	00	016			16 BRERA (VIA, 28), MILANO-I	163	0			17/10/77
06	1	01	00	016	01	20	SO-2 COULOMETRICO(SIPM), 16-BRERA, MILANO-I	163	0			17/10/77
06	1	01	00	016	81		VELOCITA VENTO	000	0			17/10/77
06	1	01	00	016	82		DIREZIONE VENTO	000	0			15/02/77
06	1	01	00	016	83		TEMPERATURA	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					
06	1						OLTRE 2 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
												17/10/77
06	1	02					ROMA, ITALIA					
06	1	02	00	001			I.S.S. (VIA REGINA ELENA 299), ROMA-I					17/10/77
06	1	02	00	001	01	21	SO-2 FOTOMETRICO(ISSR), REGINA ELENA, ROMA-I	124	1			17/10/77
06	1	02	00	001	03	15	PARTICELLE GRAVIMETRICO(ISSR), REGINA ELENA, ROMA-I	124	2			17/10/77
06	1	02	00	001	05		S TOTALE	124	1			17/10/77
06	1	02	00	001	06		CO	124	0			17/10/77
06	1	02	00	001	12		NO-X	124	0			17/10/77
06	1	02	00	001	14		O-3	124	0			17/10/77
06	1	02	00	001	15		C-M,H-N	124	0			17/10/77
06	1	02	00	001	37		METANO CH-4	124	0			17/10/77
06	1	02	00	002			ROMANO (VIA MONTORIO,), ROMA-I	124	0			17/10/77
06	1	02	00	002	01	33	SO-2 PARAROSANILINA(LIACNRR), ROMANO, ROMA-I	111	3			17/10/77
06	1	02	00	002	02	16	FUMO NERO REFLETTOMETRICO(LIACNRR), ROMANO, ROMA-I	111	3			17/10/77
06	1	02	00	003			SCIENZE (PIAZZALE DELLE, 5), ROMA-I	111	3			17/10/77
06	1	02	00	003	01	33	SO-2 PARAROSANILINA(LIACNRR), SCIENZE, ROMA-I	144	1			17/10/77
06	1	02	00	003	02	16	FUMO NERO REFLETTOMETRICO(LIACNRR), SCIENZE, ROMA-I	144	1			17/10/77
06	1	02	00	004			CARAVITA (VIA DEL,), ROMA-I	144	1			17/10/77
06	1	02	00	004	01	33	SO-2 PARAROSANILINA(LIACNRR), CARAVITA, ROMA-I	143	2			17/10/77
06	1	02	00	004	02	16	FUMO NERO REFLETTOMETRICO(LIACNRR), CARAVITA, ROMA-I	143	2			17/10/77
								143	2			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	2						1 - 2 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	2	01					TORINO, ITALIA					18/10/77
06	2	01	00	001			1 CONSOLATA (VIA DELLA, 10), TORINO-I	154	1			18/10/77
06	2	01	00	001	01	22	SO-2 ELETTROCHIMICO(SRIAT), 1-CONSOLATA, TORINO-I	154	1			18/10/77
06	2	01	00	001	03	16	PARTICELLE GRAVIMETRICO(SRIAT), 1-CONSOLATA, TORINO-I	154	1			18/10/77
06	2	01	00	001	06		CO SPETTROFOTOMETRIA INFRAROSSA(SRIAT)	154	0			18/10/77
06	2	01	00	001	08		NO-2 CHEMILUMINESCENZA(SRIAT)	154	0			18/10/77
06	2	01	00	001	12		NO-X CHEMILUMINESCENZA(SRIAT)	154	0			18/10/77
06	2	01	00	001	19		PB FOTOMETRIA IN FIAMMA(SRIAT)	154	0			18/10/77
06	2	01	00	001	26		V FORNACE DI GRAFITE(SRIAT)	154	0			18/10/77
06	2	01	00	001	27		CR FORNACE DI GRAFITE(SRIAT)	154	0			18/10/77
06	2	01	00	001	81		VELOCITA VENTO	000	0			18/10/77
06	2	01	00	001	82		DIREZIONE VENTO	000	0			18/10/77
06	2	01	00	001	83		TEMPERATURA	000	0			18/10/77
06	2	01	00	002			2 RACCONIGI (CORSO, ANG.V.MORETTA), TORINO-I	144	1			18/10/77
06	2	01	00	002	01		SO-2 ELETTROCHIMICO(SRIAT)	144	1			18/10/77
06	2	01	00	002	03		PARTICELLE GRAVIMETRICO(SRIAT)	144	2			18/10/77
06	2	01	00	003			3 REBAUDENGO (PIAZZA CONTI DI,), TORINO-I	144	1			18/10/77
06	2	01	00	003	01	22	SO-2 ELETTROCHIMICO(SRIAT), 3-REBAUDENGO, TORINO-I	144	2			18/10/77
06	2	01	00	003	03	16	PARTICELLE GRAVIMETRICO(SRIAT), 3-REBAUDENGO, TORINO-I	144	2			18/10/77
06	2	01	00	003	06		CO FOTOMETRICO INFRAROSSA	144	0			18/10/77
06	2	01	00	003	08		NO-2 CHEMILUMINESCENZA	144	0			18/10/77
06	2	01	00	003	12		NO-X CHEMILUMINESCENZA	144	0			18/10/77
06	2	01	00	004			4 AEREOPORTO (STRADA DELL',), TORINO-I	154	1			18/10/77
06	2	01	00	004	03	16	PARTICELLE GRAVIMETRICO(SRIAT), 4-AEREOPORTO, TORINO-I	154	1			18/10/77
06	2	01	00	004	06		CO	154	0			18/10/77
06	2	01	00	004	19		PB FOTOMETRICO IN FIAMMA	154	0			18/10/77
06	2	01	00	004	26		V FORNACE A GRAFITE	154	0			18/10/77
06	2	01	00	004	27		CR FORNACE A GRAFITE	154	0			18/10/77
06	2	01	00	004	28		CO FORNACE A GRAFITE	154	0			18/10/77
06	2	01	00	004	29		FE	154	0			18/10/77
06	2	01	00	004	30		MN	154	0			18/10/77
06	2	01	00	004	31		ZN	154	0			18/10/77
06	2	01	00	004	32		CU	154	0			18/10/77
06	2	01	00	004	34		SN	154	0			18/10/77
06	2	01	00	004	35		NI FORNACE A GRAFITE	154	0			18/10/77
06	2	01	00	005			DOMENICO (VIA S., 228), TORINO-I	113	1			18/10/77
06	2	01	00	005	01	23	SI-2 COULOMETRICO(LCPT), DOMENICO, TORINO-I	113	1			18/10/77
06	2	01	00	005	81		VELOCITA VENTO	000	0			18/10/77
06	2	01	00	005	82		DIREZIONE VENTO	000	0			18/10/77
06	2	01	00	005	83		TEMPERATURA	000	0			18/10/77
06	2	01	00	005	86		UMIDITA RELATIVA	000	0			18/10/77
06	2	01	00	005	89		PRECIPITAZIONI	000	0			18/10/77
06	2	01	00	006			ZERBONI (CORSO VENEZIA 29), TORINO-I	113	1			18/10/77
06	2	01	00	006	01	23	SO-2 COULOMETRICO(LCPT), ZERBONI, TORINO-I	113	1			18/10/77
06	2	01	00	006	80		VEL. E DIR. VENTO, UMIDITA REL, PRECIP, TEMP, 3	000	0			18/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	3						0,5 - 1 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	3	02					GENOVA, ITALIA					15/02/77
06	3	02	00	001			PALAZZO POSTE, VIA BOCCARDO, GENOVA(CENTRO)-I	100	0			07/03/78
06	3	02	00	001	01	34	SO-2 PARAROSANILINA(LPIPG), PALAZZO POSTE, GENOVA-I	100	2			07/03/78
06	3	02	00	002			PALAZZO COMUNE, CORNIGLIANI, GENOVA-I	100	0			07/03/78
06	3	02	00	002	01	34	SO-2 PARAROSANILINA(LPIPG), PALAZZO COMUNE, GENOVA-I	100	2			07/03/78

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	4						0,1 - 0,5 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	4	01					ANCONA, ITALIA					17/10/77
06	4	01	00	001			LABORATORIO (VIA MATTEOTTI 96), ANCONA-I	143	2			17/10/77
06	4	01	00	001	01		SO-2 COULOMETRICO(LCP-ANCONA)	143	2			17/10/77
06	4	01	00	001	03		PARTICELLE GRAVIMETRICO(LCP-ANCONA)	143	2			17/10/77
06	4	01	00	001	81		VELOCITA VENTO	000	0			17/10/77
06	4	01	00	001	82		DIREZIONE VENTO	000	0			17/10/77
06	4	01	00	001	83		TEMPERATURA	000	0			17/10/77
06	4	01	00	001	87		PRESSIONE ATMOSFERICA	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					
06	4						0,1 - 0,5 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
												17/10/77
06	4	02					BARI, ITALIA					
06	4	02	00	001			LABORATORIO (VIALE MAGNA GRECIA 7), BARI-I					17/10/77
06	4	02	00	001	01		SO-2 CONDUTTOMETRICO(LCP-BARI)	142	3			17/10/77
06	4	02	00	001	03		PARTICELLE ??(LCP-BARI)	142	3			17/10/77
06	4	02	00	001	81		VELOCITA VENTO	142	3			17/10/77
06	4	02	00	001	82		DIREZIONE VENTO	000	0			17/10/77
06	4	02	00	001	83		TEMPERATURA	000	0			17/10/77
06	4	02	00	001	86		UMIDITA	000	0			17/10/77
06	4	02	00	001	87		PRESSIONE	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
												17/10/77
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	4						0,1 - 0,5 MILIONI DI ABITANTI PER L'ITALIA					
												17/10/77
06	4	03					BOLOGNA, ITALIA					17/10/77
06	4	03	00	001			1 PORTA LAME (,) CASSERO, BOLOGNA-I	144	2			17/10/77
06	4	03	00	001	01		SO-2 COULOMETRICO CON BROM(LCIP-BOLOGNA)	144	2			15/02/77
06	4	03	00	001	80		VEL.E DIR.VENTO, TEMP, UMIDITA REL, STABILITA ATMOSF, 2	000	0			17/10/77
06	4	03	00	002			2 S.STEFANO (PORTA ,), CASSERO, BOLOGNA-I	144	2			17/10/77
06	4	03	00	002	01		SO-2 COULOMETRICO CON BROMO(LCIP-BOLOGNA)	144	1			15/02/77
06	4	03	00	002	80		VEL.E DIR.VENTO, TEMP, UMIDITA REL, STABILITA ATMOSF, 4.5	000	0			17/10/77
06	4	03	00	003			3 ZANARDI (VIA,), BOLOGNA-I	240	3			17/10/77
06	4	03	00	003	01		SO-2 COULOMETRICO CON BROMO(LCIP-BOLOGNA)	240	3			17/10/77
06	4	03	00	003	81		VELOCITA VENTO	000	0			17/10/77
06	4	03	00	003	82		DIREZIONE VENTO	000	0			17/10/77
06	4	03	00	003	83		TEMPERATURA	000	0			17/10/77
06	4	03	00	003	86		UMIDITA RELATIVA	000	0			15/02/77
06	4	03	00	003	90		STABILITA ATMOSFERICA	000	0			17/10/77
06	4	03	00	004			4 FERRARESE (VIA,), BOLOGNA-I	144	2			17/10/77
06	4	03	00	004	01		SO-2 COULOMETRICO CON BROMO(LCIP-BOLOGNA)	144	2			15/02/77
06	4	03	00	004	80		VEL.E DIR.VENTO, TEMP, UMIDITA REL, STABILITA ATMOSF, 2.5	000	0			17/10/77
06	4	03	00	005			LABORATORIO (VIA TRIACHINI 17), BOLOGNA-I	141	3			17/10/77
06	4	03	00	005	01		SO-2 PARAROSANILINA(LCP-BOLOGNA)	141	3			17/10/77
06	4	03	00	005	19		PB FOTOMETRICO(LCP-BOLOGNA)	141	0			17/10/77
06	4	03	00	005	81		VELOCITA VENTO	000	0			17/10/77
06	4	03	00	005	82		DIREZIONE VENTO	000	0			17/10/77
06	4	03	00	005	83		TEMPERATURA	000	0			17/10/77
06	4	03	00	005	86		UMIDITA RELATIVA	000	0			17/10/77
06	4	03	00	005	89		PRECIPITAZIONE	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	4						0,1 - 0,5 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	4	04					BOLZANO, ITALIA					
06	4	04	00	001			1 GRIES-EST (VIA AMBA ALAGI 5), 39100-BOLZANO-I					17/10/77
06	4	04	00	001	01	25	SO-2 FOTOMETRICA IN FIAMMA(IIPB), 1-GRIES EST, BOLZANO-I	123	2			17/10/77
06	4	04	00	001	02	15	FUMO NERO TRASMISSIONE(IIPB), 1-GRIES EST, BOLZANO-I	123	2			17/10/77
06	4	04	00	001	03	17	PARTICELLE PESATA(UUPB), 1-GRIES EST, BOLZANO-I	123	2			17/10/77
06	4	04	00	001	05	02	S TOTALE FOTOMETRICO(IIPB), 1-GRIES EST, BOLZANO-I	123	2			17/10/77
06	4	04	00	001	18		F TOTALI + NEL MATERIALE PARTICOLATO(IIPB)	123	3			17/10/77
06	4	04	00	001	25		H-2S (IIPB)	123	2			17/10/77
06	4	04	00	001	36		H-CL FISHER-GARNERIO(IIPB)	123	3			17/10/77
06	4	04	00	001	81		VELOCITA VENTO	000	0			17/10/77
06	4	04	00	001	82		DIREZIONE VENTO	000	0			17/10/77
06	4	04	00	002			2 WALTHER (PARCHEGGIO VIA ALTO ADIGE), BOLZANO-I	113	1			17/10/77
06	4	04	00	002	01	25	SO-2 FOTOMETRICO IN FIAMMA(IIPB), 2-WALTHER, BOLZANO-I	113	2			17/10/77
06	4	04	00	002	02	15	FUMO NERO TRASMISSIONE(IIPB), 2-WALTHER, BOLZANO-I	113	1			17/10/77
06	4	04	00	002	03	17	PARTICELLE PESATA(IIPB), 2-WALTHER, BOLZANO-I	113	2			17/10/77
06	4	04	00	002	03	18	PARTICELLE DISPERSA(IIPB), 2-WALTHER, BOLZANO-I	113	1			17/10/77
06	4	04	00	002	05	02	S TOTALE FOTOMETRICO(IIPB), 2-WALTHER, BOLZANO-I	113	2			17/10/77
06	4	04	00	002	07		NO CHEMILUMINESCENZA(IIPB)	113	2			17/10/77
06	4	04	00	002	08		NO-2 CHEMILUMINESCENZA(IIPB)	113	2			17/10/77
06	4	04	00	002	12		NO-X CHEMILUMINESCENZA(IIPB)	113	2			17/10/77
06	4	04	00	002	18		F TOTALE FOTOMETRICO(IIPB)	113	3			17/10/77
06	4	04	00	002	36		H-CL FISCHER-GARNERIO(IIPB)	113	3			17/10/77
06	4	04	00	002	83		TEMPERATURA	000	0			17/10/77
06	4	04	00	003			3 FIERA (VIA ROMA), BOLZANO-I	153	1			17/10/77
06	4	04	00	003	01	25	SO-2 FOTOMETRICO IN FIAMMA(IIPB), 3-FIERA, BOLZANO-I	153	1			17/10/77
06	4	04	00	003	02	15	FUMO NERO TRANSMISSIONE(IIPB), 3-FIERA, BOLZANO-I	153	1			17/10/77
06	4	04	00	003	03	17	PARTICELLE PESATA(IIPB), 3-FIERA, BOLZANO-I	153	2			17/10/77
06	4	04	00	003	03	18	PARTICELLE DISPERSA(IIPB), 3-FIERA, BOLZANO-I	153	1			17/10/77
06	4	04	00	003	05	02	S TOTALE FOTOMETRICO(IIPB), 3-FIERA, BOLZANO-I	153	1			17/10/77
06	4	04	00	003	07		NO CHEMILUMINESCENZA(IIPB)	153	2			17/10/77
06	4	04	00	003	08		NO-2 CHEMILUMINESCENZA(IIPB)	153	2			17/10/77
06	4	04	00	003	12		NO-X CHEMILUMINESCENZA(IIPB)	153	2			17/10/77
06	4	04	00	003	18		F TOTALE FOTOMETRICO(IIPB)	153	3			17/10/77
06	4	04	00	003	36		H-CL FISHER-GARNERIO(IIPB)	153	3			17/10/77
06	4	04	00	003	90		VEL.E DIR.VENTO, 1.5	000	0			17/10/77
06	4	04	00	004			4 DON BOSCO (PIAZZA,.18), BOLZANO-I	153	3			17/10/77
06	4	04	00	004	01	25	SO-2 FOTOMETRICO IN FIAMMA(IIPB), 4-DON BOSCO, BOLZANO-I	153	0			20/03/78
06	4	04	00	004	02	15	FUMO NERO TRASMISSIONE(IIPB), 4-DON BOSCO, BOLZANO-I	153	2			17/10/77
06	4	04	00	004	03	17	PARTICELLE PESATA(IIPB), 4-DON BOSCO, BOLZANO-I	153	2			17/10/77
06	4	04	00	004	05	02	S TOTALE FOTOMETRICO(IIPB), 4-DON BOSCO, BOLZANO-I	153	3			17/10/77
06	4	04	00	004	18		F TOTALE FOTOMETRICO(IIPB)	153	3			17/10/77
06	4	04	00	004	36		H-CL FISCHER-GARNERIO(IIPB)	153	3			17/10/77
06	4	04	00	004	80		???, 4	000	0			17/10/77
06	4	04	00	005			5 GADNER (VIA DEL VIGNETO 6), BOLZANO-I	111	3			17/10/77
06	4	04	00	005	02	15	FUMO NERO TRASMISSIONE(IIPB), 5-GADNER, BOLZANO-I	111	3			17/10/77
06	4	04	00	005	03	17	PARTICELLE PESATA(IIPB), 5-GADNER, BOLZANO-I	111	2			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06	4	04	00	005	03	18	PARTICELLE DISPERSA(IIPB), 5-GADNER, BOLZANO-I	111	1			17/10/77
06	4	04	00	005	05	02	S TOTALE FOTOMETRICO(IIPB), 5-GADNER, BOLZANO-I	111	3			17/10/77
06	4	04	00	005	18		F TOTALE FOTOMETRICO(IIPB)	111	2			17/10/77
06	4	04	00	005	36		H-CL FISCHER-GARNERIO(IIPB)	111	2			17/10/77
06	4	04	00	005	83		TEMPERATURA SECCA	000	0			17/10/77
06	4	04	00	005	86		PUNTO DI RUGIADA	000	0			17/10/77
06	4	04	00	005	87		PRESSIONE ATMOSFERICA	000	0			17/10/77
06	4	04	00	005	88		IRRAGGIAMENTO SOLARE	000	0			15/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EF	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					
06	4						0,1 - 0,5 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
												17/10/77
06	4	05					LA SPEZIA, ITALIA					
06	4	05	00	001			VENETO (VIA VITTORIO,), LA SPEZIA-I					17/10/77
06	4	05	00	001	01		SO-2 PARAROSANILINA(LPIP-LA SPEZIA)	163	2			17/10/77
06	4	05	00	001	80		VEL.E DIR.VENTO, UMIDITA, PIOVOSITA, 0.04	163	2			17/10/77
								000	0			15/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	4						0,1 - 0,5 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	4	06					MODENA, ITALIA					17/10/77
06	4	06	00	001			CANELETTO (VIA), MERCATO BESTIAME, MODENA-I	141	3			15/02/77
06	4	06	00	001	01		SO-2 POTENTIOMETRICO(LPIP-MODENA)	141	3			17/10/77
06	4	06	00	002			LEOPARDI (VIA NICOLI 152), S.FAUSTINO, MODENA-I	143	3			17/10/77
06	4	06	00	002	01		SO-2 POTENTIOMETRICO(LPIP-MODENA)	143	3			17/10/77
06	4	06	00	003			OVA (PIAZZETTA DELLE,), STORICO, MODENA-I	142	3			17/10/77
06	4	06	00	003	01		SO-2 POTENTIOMETRICO(LPIP-MODENA)	142	3			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					
06	4						0,1 - 0,5 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
												17/10/77
06	4	07					PADOVA, ITALIA					
06	4	07	00	001			I C.P.I. (VIA OSPEDALE 22), OSPEDALIERA, PADOVA-I					17/10/77
06	4	07	00	001	01		SO-2 ELETTROCHIMICO(LPIP-PADOVA)	160	0			17/10/77
06	4	07	00	001	03		PARTICELLE DENSITOMETRICA(LPIP-PADOVA)	160	0			17/10/77
06	4	07	00	001	81		VELOCITA VENTO	160	0			17/10/77
06	4	07	00	001	82		DIREZIONE VENTO	000	0			17/10/77
06	4	07	00	001	83		TEMPERATURA	000	0			17/10/77
06	4	07	00	001	86		UMIDITA ATMOSFERICA	000	0			17/10/77
06	4	07	00	001	87		PRESSIONE BAROMETRICA	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	4						0,1 - 0,5 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	4	08					PESCARA, ITALIA					17/10/77
06	4	08	00	001			CENTRO (VIALE MARCONI 51), 65100-PESCARA-I	163	2			17/10/77
06	4	08	00	001	01	26	SO-2 PARAROSANILINA(LPIPP), CENTRO, PESCARA-I	163	2			17/10/77
06	4	08	00	001	03	19	PARTICELLE GRAVIMETRICO(LPIPP), CENTRO, PESCARA-I	163	2			17/10/77
06	4	08	00	001	08		NO-2 ??(LPIPP)	163	2			17/10/77
06	4	08	00	001	81		VELOCITA VENTO	000	0			17/10/77
06	4	08	00	001	82		DIREZIONE VENTO	000	0			17/10/77
06	4	08	00	001	83		TEMPERATURA	000	0			17/10/77
06	4	08	00	001	86		UMIDITA RELATIVA	000	0			17/10/77
06	4	08	00	001	87		PRESSIONE	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	4						0,1 - 0,5 MILIONI DI ABITANTI PER L'ITALPA					17/10/77
06	4	09					PIACENZA, ITALIA					17/10/77
06	4	09	00	001			A GRATTACIELO DEI MILLE (VIA ALBERONI), PIACENZA-I	154	1			17/10/77
06	4	09	00	001	01		SO-2 PARAROSANILINA(LIPP-PIACENZA)	154	1			17/10/77
06	4	09	00	001	80		VEL.E DIR.VENTO, TEMP(MX,MN,MED), UMID, PRESS, NEB, PIOV, 2.5	000	0			17/10/77
06	4	09	00	002			B S.ANTONIO (VIA EMILIA PAVESO), PIACENZA-I	144	2			17/10/77
06	4	09	00	002	01		SO-2 PARAROSANILINA(LIPP-PIACENZA)	144	2			17/10/77
06	4	09	00	002	80		VEL.E DIR.VENTO, TEMP(MX,MN,MED), PRESS, UMID, NEB, PIOV, 6.5	000	0			17/10/77
06	4	09	00	003			C ALBERONI (VIA EMILIA PARMENSO), PIACENZA-I	154	2			17/10/77
06	4	09	00	003	01		SO-2 PARAROSANILINA(LIPP-PIACENZA)	154	2			17/10/77
06	4	09	00	003	81		VELOCITA VENTO	000	0			17/10/77
06	4	09	00	003	82		DIREZIONE VENTO	000	0			17/10/77
06	4	09	00	003	83		TEMPERATURA MEDIA	000	0			17/10/77
06	4	09	00	003	84		TEMPERATURA MAXIMA	000	0			15/02/77
06	4	09	00	003	85		TEMPERATURA MINIMA	000	0			15/02/77
06	4	09	00	003	86		UMIDITA	000	0			17/10/77
06	4	09	00	003	87		PRESSIONE	000	0			17/10/77
06	4	09	00	003	89		ACQUA CADUTA	000	0			17/10/77
06	4	09	00	003	91		NEBULOSITA	000	0			17/10/77
06	4	09	00	004			D L.DA VINCI (VIA NASOLINI), PIACENZA-I	153	2			17/10/77
06	4	09	00	004	01		SO-2 PARAROSANILINA(LIPP-PIACENZA)	153	2			17/10/77
06	4	09	00	004	80		VEL.E DIR.VENTO, TEMP(MX,MN,MED), PRESS, UMID, NEB, PIOV, 2.8	000	0			17/10/77
06	4	09	00	005			E LABORATORIO (VIA MAZZINI), PIACENZA-I	151	2			17/10/77
06	4	09	00	005	01		SO-2 PARAROSANILINA(LIPP-PIACENZA)	151	2			17/10/77
06	4	09	00	005	80		VEL.E DIR.VENTO, TEMP(MX,MN,MED), UMID, PRESS, NEB, PIOV, 3.7	000	0			17/10/77
06	4	09	00	006			F A.M.N.U. (VIA BOSELLI 84), PIACENZA-I	152	3			17/10/77
06	4	09	00	006	01		SO-2 PARAROSANILINA(LIPP-PIACENZA)	152	3			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	4						0,1 - 0,5 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	4	10					TERNI, ITALIA					17/10/77
06	4	10	00	001			1 COMUNE (PIAZZA DELLA REPUBBLICA), TERNI-I	154	2			17/10/77
06	4	10	00	001	01	27	SO-2 PARAROSANILINA(LPIPT), 1-COMUNE, TERNI-I	154	2			07/03/78
06	4	10	00	001	03	20	PARTICELLE PONDERALE(LPIPT), 1-COMUNE, TERNI-I	154	2			17/10/77
06	4	10	00	001	80		VEL.E DIR.VENTO, TEMP, PRESS, UMIDITA, PIOGGIA, 1	000	0			17/10/77
06	4	10	00	002			[illegible] (VIA F, 24), TERNI-I	152	3			17/10/77
06	4	10	00	002	01	27	SO-2 [illegible] (LPIPT), 2-CESI, TERNI-I	152	2			17/10/77
06	4	10	00	002	03	20	PARTICELLE PONDERALE[illegible] CESI,TERNI-I	152	3			17/10/77
06	4	10	00	002	80		DIREZIONE VENTO	000	0			18/10/77
06	4	10	00	002	81		VELOCITA VENTO	000	0			17/10/77
06	4	10	00	002	83		TEMPERATURA	000	0			17/10/77
06	4	10	00	002	86		UMIDITA DELL'ARIA	000	0			17/10/77
06	4	10	00	002	87		PRESSIONE ATMOSFERICA	000	0			17/10/77
06	4	10	00	002	89		PIOGGIA	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
												17/10/77
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	4						0,1 - 0,5 MILIONI DI ABITANTI PER L'ITALIA					
												17/10/77
06	4	11					TRIESTE, ITALIA					17/10/77
06	4	11	00	001			CABOTO (VIA, 14), TRIESTE-I	114	2			17/10/77
06	4	11	00	001	03		PARTICELLE PONDERALE(LIPI-TRIESTE)	114	2			17/10/77
06	4	11	00	001	80		IST.SPERIMENTALE TALASSOGRAFICO, TRIESTE-I, 4	000	0			17/10/77
06	4	11	00	002			LAMARMORA(V,13), TRIESTE-I	143	3			17/10/77
06	4	11	00	002	01		SO-2 WEST-GAEKE(LPIP-TRIESTE)	143	3			17/10/77
06	4	11	00	002	80		IST.SPERIMENTALE TALASSOGRAFICO, TRIESTE-I, 3	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	4						0,1 - 0,5 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	4	12					VENEZIA, ITALIA					17/10/77
06	4	12	00	002			2 MORANZANI (VIA, 76), MARGHERA, VENEZIA-I	211	1			17/10/77
06	4	12	00	002	01	28	SO-2 COULOMBOMETRICO(ISSV), 2-MORANZANI, VENEZIA-I	211	1			17/10/77
06	4	12	00	002	03	21	PARTICELLE PESATA(ISSV), 2-MORANZANI, VENEZIA-I	211	1			17/10/77
06	4	12	00	002	80		VEL.E DIR.VENTO, TEMP, UMID.REL, PRECIP, NEB, NUVOLOSITA, 5	000	0			17/10/77
06	4	12	00	006			6 MALCONTENTA (SCUOLA F.BANDIERA), MARGHERA, VENEZIA-I	210	1			17/10/77
06	4	12	00	006	01	28	SO-2 COULOMBOMETRICO(ISSV), 6-MALCONTENTA, VENEZIA-I	210	1			17/10/77
06	4	12	00	006	80		VEL.E DIR.VENTO, TEMP, UMID,REL, PRECIP, NEB, NUVOLOSITA, 10	000	0			17/10/77
06	4	12	00	009			9 CA'EMILIANI (VIA CAPASSO), MARGHERA, VENEZIA-I	251	1			17/10/77
06	4	12	00	009	01	28	SO-2 COULOMBOMETRICO(ISSV), 9-CA'EMILIANI, VENEZIA-I	251	1			17/10/77
06	4	12	00	009	80		VEL.E DIR.VENTO, TEMP, UMID,REL, PRECIP, NEB, NUVOLOSITA, 9.5	000	0			17/10/77
06	4	12	00	010			10 MARGHERA (VIA VARE), MARGHERA, VENEZIA-I	254	1			17/10/77
06	4	12	00	010	01	28	SO-2 COULOMBOMETRICO(ISSV), 10-MARGHERA, VENEZIA-I	254	1			17/10/77
06	4	12	00	010	03	21	PARTICELLE PESATA(ISSV), 10-MARGHERA, VENEZIA-I	254	1			17/10/77
06	4	12	00	010	80		VEL.E DIR.VENTO, TEMP, UMID.REL, PRECIP, NEB, NUVOLOSITA, 9.5	000	0			17/10/77
06	4	12	00	016			16 STEFANINI (VIA CATTANEO), MESTRE, VENEZIA-I	251	1			17/10/77
06	4	12	00	016	01	28	SO-2 COULOMBOMETRICO(ISSV), 16-STEFANINI, VENEZIA-I	251	1			17/10/77
06	4	12	00	016	03	21	PARTICELLE PESATA(ISSV), 16-STEFANINI, VENEZIA-I	251	1			17/10/77
06	4	12	00	016	80		VEL.E DIR.VENTO, TEMP, UMID.REL, PRECIP, NEB, NUVOLOSITA, 7	000	0			17/10/77
06	4	12	00	017			17 SAN MARCO (VIALE, 115), MESTRE, VENEZIA-I	253	1			17/10/77
06	4	12	00	017	01	28	SO-2 COULOMBOMETRICO(ISSV), 17-SAN MARCO, VENEZIA-I	253	1			17/10/77
06	4	12	00	017	03	21	PARTICELLE PESATA(ISSV), 17-SAN MARCO, VENEZIA-I	253	1			15/02/77
06	4	12	00	017	80		VEL.E DIR.VENTO, TEMP, UMID.REL, PRECIP, NEB, NUVOLOSITA, 8	000	0			17/10/77
06	4	12	00	022			22 S.ALVISSE (,), VENEZIA-I	163	3			17/10/77
06	4	12	00	022	01	28	SO-2 COULOMBOMETRICO(ISSV), 22-S. ALVISSE, VENEZIA-I	163	3			15/02/77
06	4	12	00	022	03	21	PARTICELLE PESATA(ISSV), 22-S.ALVISSE, VENEZIA-I	163	3			17/10/77
06	4	12	00	022	80		VEL.E DIR.VENTO, TEMP, UMID.REL, PRECIP, NEB, NUVOLOSITA, 2	000	0			17/10/77
06	4	12	00	024			24 (?????), VENEZIA-I	100	0			15/02/77
06	4	12	00	024	01	28	SO-2 COULOMBOMETRICO(ISSV), 24-???, VENEZIA-I	100	0			15/02/77
06	4	12	00	029			29 PORTO (, MARGHERA), MARGHERA, VENEZIA-I	210	1			17/10/77
06	4	12	00	029	01	28	SO-2 COULOMBOMETRICO(ISSV), 29-PORTO, VENEZIA-I	210	1			17/10/77
06	4	12	00	029	80		VEL.E DIR.VENTO, TEMP, UMID.REL, PRECIP, NEB, NUVOLOSITA, 6	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
												17/10/77
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	4						0,1 - 0,5 MILIONI DI ABITANTI PER L'ITALIA					
												17/10/77
06	4	13					VERONA, ITALIA					17/10/77
06	4	13	00	001			DISCIPLINA (VIA,), LEGNAGO, VERONA-I	241	3			17/10/77
06	4	13	00	001	01		SO-2 PARAROSANILINA(UIC-LEGNAGO)	241	3			17/10/77
06	4	13	00	001	03		PARTICELLE MILLIPORE(U/C-LEGNAGO)	241	3			17/10/77
06	4	13	00	001	83		TEMPERATURA	000	0			17/10/77
06	4	13	00	001	86		UMIDITA RELATIVA	000	0			17/10/77
06	4	13	00	001	87		PRESSIONE MEDIA	000	0			17/10/77
06	4	13	00	002			LABORATORIO (VIA S.D'ACQUISTO 7), VERONA-I	143	2			17/10/77
06	4	13	00	002	01		SO-2 AUTOMATICO PHILIPS(LCP-VERONA)	143	2			17/10/77
06	4	13	00	002	03		PARTICELLE MILLIPORE(LCP-VERONA)	143	2			17/10/77
06	4	13	00	002	80		COPERTO, SERENO, PIOVOSO, NEBBIOSO, 5	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	4						0,1 - 0,5 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	4	14					FERRARA, ITALIA					07/03/78
06	4	14	00	001			1 GIOVECCA (CORSO, 169), FERRARA-I	154	2			07/03/78
06	4	14	00	001	01	24	SO-2 PARAROSANILINA(LCPF), 1-GIOVECCA, FERRARA-I	154	2			07/03/78
06	4	14	00	001	02	11	FUMO NERO DENSITOMETRICO-COH(LCPF), 1-GIOVECCA, FERRARA-I	154	2			07/03/78
06	4	14	00	001	06		CO ASSORBIMENTO I/R	154	0			07/03/78
06	4	14	00	001	07		NO CHIMICO	154	0			07/03/78
06	4	14	00	001	08		NO-2 CHIMICO	154	0			07/03/78
06	4	14	00	001	15		C-N,H-M IONIZZAZIONE DI FIAMMA	154	0			07/03/78
06	4	14	00	001	81		VELOCITA VENTO	000	0			07/03/78
06	4	14	00	001	82		DIREZIONE VENTO	000	0			07/03/78
06	4	14	00	001	84		TEMPERATURA MAXIMA	000	0			07/03/78
06	4	14	00	001	85		TEMPERATURA MINIMA	000	0			07/03/78
06	4	14	00	001	86		UMIDITA	000	0			07/03/78
06	4	14	00	001	87		PRESSIONE ATMOSFERICO	000	0			07/03/78
06	4	14	00	001	89		PIOGGIA	000	0			07/03/78

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
												17/10/77
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	5						MENO DI 0,1 MILIONI DI ABITANTI PER L'ITALIA					
												17/10/77
06	5	01					AOSTA, ITALIA					17/10/77
06	5	01	00	001			TRIBUNALE (VIA OLLIETTI), AOSTA-I	142	2			17/10/77
06	5	01	00	001	01		SO-2 PARAROSANILINA(LRIP-AOSTA)	142	2			17/10/77
06	5	01	00	001	03		PARTICELLE PESATA(LRIP-AOSTA)	142	2			17/10/77
06	5	01	00	001	80		VEL.E DIR.VENTO, TEMP, UMID, PRESS, PIOGGIA, 3.25	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	5						MENO DI 0,1 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	5	02					ASCOLI PICENO, ITALIA					17/10/77
06	5	02	00	001			PAL.SANITA (VIA SS.FILIPPO E GIACOMO), 63100-ASCOLI PICENO-I	133	3			17/10/77
06	5	02	00	001	01	29	SO-2 PARAROSANILINA(LCPAP), 1-PAL.SANITA, ASCOLI PICENO-I	133	3			17/10/77
06	5	02	00	001	03	22	PARTICELLE PESATA(LCPAP), 1-PAL.SANITA, ASCOLI PICENO-I	133	3			17/10/77
06	5	02	00	001	07		NO METODO UFFICIALE	133	3			17/10/77
06	5	02	00	001	08		NO-2 METODO UFFICIALE	133	3			17/10/77
06	5	02	00	001	81		VELOCITA VENTO	000	0			17/10/77
06	5	02	00	001	82		DIREZIONE VENTO	000	0			17/10/77
06	5	02	00	001	83		TEMPERATURA	000	0			17/10/77
06	5	02	00	001	86		UMIDITA	000	0			17/10/77
06	5	02	00	001	87		PRESSIONE	000	0			17/10/77
06	5	02	00	001	89		PIOGGIA	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
												17/10/77
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	5						MENO DI 0,1 MILIONI DI ABITANTI PER L'ITALIA					
												17/10/77
06	5	03					ASTI, ITALIA					17/10/77
06	5	03	00	001			PAL.PROVINCIA (PIAZZA ALFIERI), ASTI-I	144	2			17/10/77
06	5	03	00	001	01		SO-2 ?AUTOMATICA?(LPIP-ASTI)	144	2			17/10/77
06	5	03	00	001	03		PARTICELLE GRAVIMETRICO(LPIP-ASTI)	144	2			17/10/77
06	5	03	00	001	19		PB ASSORBIMENTO ATOMICO(LPIP-ASTI)	144	2			17/10/77
06	5	03	00	001	80		CONDIZIONI GENERALI, ??	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	5						MENO DI 0,1 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	5	04					BELLUNO, ITALIA					17/10/77
06	5	04	00	001			LABORATORIO (VIA S.ANDREA 1), BELLUNO-I	143	3			17/10/77
06	5	04	00	001	01	30	SO-2 PARAROSANILINA(LCPB), LABORATORIO, BELLUNO-I	143	3			17/10/77
06	5	04	00	001	83		TEMPERATURA	000	0			17/10/77
06	5	04	00	001	86		UMIDITA	000	0			17/10/77
06	5	04	00	001	87		PRESSIONE	000	0			17/10/77
06	5	04	00	002			FERROVIA (STAZIONE), OSPITALE DI CADORE, BELLUNO-I	213	2			17/10/77
06	5	04	00	002	03	23	PARTICELLE PONDERALE(LCPB), FERROVIA, BELLUNO-I	213	2			17/10/77
06	5	04	00	002	91		VELOCITA VENTO	000	0			17/10/77
06	5	04	00	002	82		DIREZIONE VENTO	000	0			17/10/77
06	5	04	00	002	83		TEMPERATURA	000	0			17/10/77
06	5	04	00	002	86		PRESSIONE	000	0			17/10/77
06	5	04	00	002	89		PIOGGIA	000	0			17/10/77
06	5	04	00	003			POGGIO D'ORO, FIORANE, CADOLA DI PONTE NELLE ALPI-I	313	3			17/10/77
06	5	04	00	003	03	23	PARTICELLE PONDERALE(LCPB), POGGIO D'ORO, BELLUNO-I	313	3			15/02/77
06	5	04	00	003	80		TEMP, UMIDITA, PRESSIONE, 8	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
												17/10/77
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	5						MENO DI 0,1 MILIONI DI ABITANTI PER L'ITALIA					
												17/10/77
06	5	05					CREMONA, ITALIA					17/10/77
06	5	05	00	001			LABORATORIO (VIA S.MARIA IN BETLEM), CREMONA-I	151	2			17/10/77
06	5	05	00	001	01		SO-2 PARAROSANILINA(LCP-CREMONA)	151	2			17/10/77
06	5	05	00	001	03		PARTICELLE FOTOMETRICA	151	2			17/10/77
06	5	05	00	001	19		PB ASSORBIMENTO ATOMICO(LCP-CREMONA)	151	2			17/10/77
06	5	05	00	001	81		VELOCITA VENTO	000	0			17/10/77
06	5	05	00	001	82		DIREZIONE VENTO	000	0			17/10/77
06	5	05	00	001	83		TEMPERATURA	000	0			17/10/77
06	5	05	00	001	86		UMIDITA	000	0			17/10/77
06	5	05	00	001	87		PRESSIONE	000	0			17/10/77
06	5	05	00	001	89		PRECIPITAZIONI	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	5						MENO DI 0,1 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	5	06					CUNEO, ITALIA					17/10/77
06	5	06	00	001			LABORATORIO (VIA M.D'AZEGLIO 4), CUNEO-I	143	3			17/10/77
06	5	06	00	001	01		SO-2 COLORIMETRICO??(LIP-CUNEO)	143	3			17/10/77
06	5	06	00	001	04		ACIDITA FORTE??(LIP-CUNEO)	143	3			17/10/77
06	5	06	00	001	07		NO	143	0			17/10/77
06	5	06	00	001	08		NO-2	143	0			17/10/77
06	5	06	00	001	80		VEL.E DIR.VENTO, TEMP, UMIDITA, PRESS, PRECIPITAZIONE, 0.5	143	3			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	5						MENO DI 0,1 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	5	07					GELA, CALTANISSETTA, ITALIA					17/10/77
06	5	07	00	001			PAL.COMUNALE (PRESSO PAL.MUNICIPALE), GELA(CALTANISSETTA)-I	153	1			17/10/77
06	5	07	00	001	01		SO-2 COLORIMETRICO(LPIP-GELA(CALTAN))	153	1			17/10/77
06	5	07	00	001	81		VELOCITA VENTO	000	0			17/10/77
06	5	07	00	001	82		DIREZIONE VENTO	000	0			17/10/77
06	5	07	00	001	83		TEMPERATURA	000	0			17/10/77
06	5	07	00	001	86		UMIDITA	000	0			17/10/77
06	5	07	00	001	87		PRESSIONE	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	5						MENO DI 0,1 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	5	08					MACERATA, ITALIA					17/10/77
06	5	08	00	001			LABORATORIO (VIA TRENTO 95), 62100-MARCHE(MACERATA)-I	244	2			17/10/77
06	5	08	00	001	01		SO-2 PARAROSANILINA(LCP-MACERATA)	244	2			17/10/77
06	5	08	00	001	03		PARTICELLE PONDERALE(LCP-MACERATA)	244	2			17/10/77
06	5	08	00	001	19		PB ASSORBIMENT ATOMICO(LCP-MACERATA)	244	2			17/10/77
06	5	08	00	001	81		VELOCITA VENTO	000	0			17/10/77
06	5	08	00	001	82		DIREZIONE VENTO	000	0			17/10/77
06	5	08	00	001	83		TEMPERATURA	000	0			17/10/77
06	5	08	00	001	86		UMIDITA	000	0			17/10/77
06	5	08	00	001	89		PIOGGIA	000	0			17/10/77
06	5	08	00	002			OSSERVATORIO (PIAZZALE OBERDAN), MACERATA-I	261	2			17/10/77
06	5	08	00	002	01		SO-2 PARAROSANILINA(OSSERVATORIO GEOFISICO-MACERATA)	261	2			17/10/77
06	5	08	00	002	03		PARTICELLE PONDERALE(OSSERVATORIO GEOFISICO-MACERATA)	261	2			17/10/77
06	5	08	00	002	19		PB ASSORIMENTO ATOMICO((OSSERVATORIO GEOFISICO-MACERATA)	261	2			17/10/77
06	5	08	00	002	80		ELETTRICITA ATMOSFERICA	000	0			17/10/77
06	5	08	00	002	81		VELOCITA VENTO	000	0			17/10/77
06	5	08	00	002	82		DIREZIONE VENTO	000	0			17/10/77
06	5	08	00	002	83		TEMPERATURA + TEMP.DI RUGIADA	000	0			17/10/77
06	5	08	00	002	86		UMIDITA RELATIVA E ASSOLUTA	000	0			17/10/77
06	5	08	00	002	87		PRESSIONE	000	0			17/10/77
06	5	08	00	002	88		RADIAZIONE SOLARE	000	0			17/10/77
06	5	08	00	002	89		PRECIPITAZIONI	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	5						MENO DI 0,1 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	5	09					PISTOIA, ITALIA					17/10/77
06	5	09	00	001			BARONI (VIA, 18), PISTOIA-I	143	3			17/10/77
06	5	09	00	001	01	31	SO-2 PARAROSANILINA(LPIPPI), BARONI, PISTOIA-I	143	3			17/10/77
06	5	09	00	001	03	23	PARTICELLE PONDERALE(LPIPPI), BARONI, PISTOIA-I	143	3			17/10/77
06	5	09	00	001	80		VEL.E DIR.VENTO, TEMP, UMID.REL, PRESS, PIOVOSITA, 1	000	0			15/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EF	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	5						MENO DI 0,1 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	5	10					ROVIGO, ITALIA					17/10/77
06	5	10	00	451			45100 LABORATORIO (VIA A.MANZONI 26), ROVIGO-I	142	3			17/10/77
06	5	10	00	451	01		SO-2 PARAROSANILINA(LIP-ROVIGO)	142	3			17/10/77
06	5	10	00	451	80		UMIDITA REL, STATO NEBBIOSO, ??	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	5						MENO DI 0,1 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	5	11					SASSARI, ITALIA					17/10/77
06	5	11	00	001			APPUI (,STRADA X STINTINO), PORTO TORRES, SASSARI-I	113	3			17/10/77
06	5	11	00	001	01		SO-2 PARAROSANILINA(LPIP-SASSARI)	113	3			17/10/77
06	5	11	00	001	80		VEL.E DIR.VENTO, TEMP, UMIDITA, PIOGGIA, ??	000	0			17/10/77
06	5	11	00	002			CASA CUSTODE (PRESSO,), PORTO TORRES, SASSARI-I	113	2			17/10/77
06	5	11	00	002	01		SO-2 PARAROSANILINA(LPIP-SASSARI)	113	2			17/10/77
06	5	11	00	002	80		VEL.E DIR.VENTO, TEMP, UMIDITA, PIOGGIA, ??	000	0			17/10/77
06	5	11	00	003			COMUNE (PRESSO IL MUNICIPIO), PORTO TORRES, SASSARI-I	113	2			17/10/77
06	5	11	00	003	01		SO-2 PARAROSANILINA(LPIP-SASSARI)	113	2			17/10/77
06	5	11	00	003	80		VEL.E DIR.VENTO, TEMP, UMIDITA, PIOGGIA, ??	000	0			17/10/77
06	5	11	00	004			LABORATORIO (??), SASSARI-I	163	2			17/10/77
06	5	11	00	004	01		SO-2 PARAROSANILINA(LPIP-SASSARI)	163	2			17/10/77
06	5	11	00	004	80		VEL.E DIR.VENTO, TEMP, UMIDITA, PIOGGIA, ??	000	0			17/10/77
06	5	11	00	005			TENENZA DI FINANZA (??), PORTO TORRES, SASSARI-I	113	2			17/10/77
06	5	11	00	005	01		SO-2 PARAROSANILINA(LPIP-SASSARI)	113	2			17/10/77
06	5	11	00	005	80		VEL.E DIR.VENTO, TEMP, UMIDITA, PIOGGIA, ??	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	5						MENO DI 0,1 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	5	12					TARANTO, ITALIA					17/10/77
06	5	12	00	005			5 TESTA (IST.ORTOPEDICO), RONDINELLA, TARANTO-I	312	2			17/10/77
06	5	12	00	005	01		SO-2 PARAROSANILINA(LCP-TARANTO)	312	2			17/10/77
06	5	12	00	005	03		PARTICELLE PONDERALE(LCP-TARANTO)	312	1			17/10/77
06	5	12	00	005	80		LOCALE OSSERVATORIO METEOROLOGICO	000	0			17/10/77
06	5	12	00	007			7 GERONIMO (PIAZZA S.FRANCESCO DE,), TARANTO-I	213	2			17/10/77
06	5	12	00	007	01		SO-2 PARAROSANILINA(LCP-TARANTO)	213	2			17/10/77
06	5	12	00	007	03		PARTICELLE PONDERALE(LCP-TARANTO)	213	2			17/10/77
06	5	12	00	007	80		LOCALE OSSERVATORIO METEOROLOGICO	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	5						MENO DI 0,1 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	5	13					TRENTO, ITALIA					17/10/77
06	5	13	00	001			DUOMO (PIAZZA,), TRENTO-I	161	2			17/10/77
06	5	13	00	001	01		SO-2 PARAROSANILINA(LPI-TRENTO)	161	2			17/10/77
06	5	13	00	001	03		PARTICELLE PONDERALE(LPI-TRENTO)	161	2			17/10/77
06	5	13	00	001	19		PB ASSORBIMENTO ATOMICO	161	3			17/10/77
06	5	13	00	001	80		TEMERATURA, UMIDITA, PRESSIONE, 0.5	000	0			17/10/77
06	5	13	00	002			ITALIA (PIAZZA,), TRENTO-I	161	2			17/10/77
06	5	13	00	002	01		SO-2 PARAROSANILINA(LPIP-TRENTO)	161	2			17/10/77
06	5	13	00	002	03		PARTICELLE PONDERALE(LPIP-TRENTO)	161	2			17/10/77
06	5	13	00	002	19		PB ASSORBIMENTO ATOMICO	161	3			17/10/77
06	5	13	00	002	80		TEMPERATURA, UMIDITA, PRESSIONE, 0.5	000	0			17/10/77
06	5	13	00	003			PORTA NUOVA (LARGO,), TRENTO-I	163	2			17/10/77
06	5	13	00	003	01		SO-2 PARAROSANILINA(LPIP-TRENTO)	163	2			17/10/77
06	5	13	00	003	03		PARTICELLE PONDERALE(LPIP-TRENTO)	163	2			17/10/77
06	5	13	00	003	19		PB ASSORBIMENTO ATOMICO	163	2			17/10/77
06	5	13	00	003	80		TEMPERATURA, UMIDITA RELATIVA, PRESSIONE, 0.5	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					17/10/77
06	5						MENO DI 0,1 MILIONI DI ABITANTI PER L'ITALIA					17/10/77
06	5	14					VERCELLI, ITALIA					17/10/77
06	5	14	00	001			TROMBONE (VIA), VERCELLI-I	141	2			15/02/77
06	5	14	00	001	01	32	SO-2 PARAROSANILINA(LPIPVE), TROMBONE, VERCELLI-I	141	2			17/10/77
06	5	14	00	001	03	24	PARTICELLE PONDERALE(PPIPVE), TROMBONE, VERCELLI-I	141	2			17/10/77
06	5	14	00	001	80		VEL.E DIR.VENTO, UMID.REL, PRESS, PIOGGIA	000	0			17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
06							ITALIA (MINISTERO DELLA SANITA, SAPIENZA)					
06	6						CLASSE DI SFONDO PER L'ITALIA					17/10/77
												17/10/77
06	6	99					POSTI DI SFONDO PER L'ITALIA					17/10/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
07							LUXEMBOURG GRAND DUCHE (INST.HYG. ET SANTE PUBLIQUE, WEBER)					19/05/76
07	5						MOINS DE 100.000 HABITANTS POUR LUXEMBOURG (G.D.)					19/05/76
07	5	01					LUXEMBOURG-VILLE, LUXEMBOURG (G.D.)					19/05/76
07	5	01	00	352			352 MONTEREY (8A AV.), LUXEMBOURG-L, RES.NAT, DE 5/72	123	1	353.871944	49.610833	19/05/76
07	5	01	00	352	02	01	FUMEES NOIRES REFLECT OECD(IHSPL), 352-MONTEREY, LUXEMBOURG-L	123	1			19/05/76
07	5	01	00	352	04	01	ACIDITE FORTE PH OECD(IHSPL), 352-MONTEREY, LUXEMBOURG-L	123	1			19/05/76
07	5	01	00	352	80		VENT(VIT + DIR), TEMP, HUMID.REL, VISIBILITE 7	000	0			07/02/77
07	5	01	00	353			353 LABORATOIRE (1A R.A.LUMIERE), LUX-L, RES.NAT, DE 4/72	143	3	353.860833	49.605278	19/05/76
07	5	01	00	353	02	01	FUMEES NOIRES REFLECT OECD(IHSPL), 353-LABOR, LUXEMBOURG-L	143	3			19/05/76
07	5	01	00	353	04	01	ACIDITE FORTE PH OECD(IHSPL), 353-LABORATOIRE, LUXEMBOURG-L	143	3			19/05/76
07	5	01	00	353	80		VENT(VIT + DIR), TEMP, HUMID.REL, VISIBILITE 7	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
07							LUXEMBOURG GRAND DUCHE (INST.HYG. ET SANTE PUBLIQUE, WEBER)					19/05/76
07	5						MOINS DE 100.000 HABITANTS POUR LUXEMBOURG (G.D.)					19/05/76
07	5	02					ESCH-SUR-ALZETTE, LUXEMBOURG (G.D.)					19/05/76
07	5	02	00	355			355 E.BRILL (R.DU BRILL), ESCH/ALZETTE-L, RES.NAT, DE 12/72	151	1	354.022222	49.492500	19/05/76
07	5	02	00	355	02	01	FUMEES NOIRES REFLECT OECD(IHSPL), 355-E.BRILL, ESCH/A-L	151	1			19/05/76
07	5	02	00	355	04	01	ACIDITE FORTE PH OECD(IHSPL), 355-E.BRILL, ESCH/ALZETTE-L	151	1			19/05/76
07	5	02	00	355	80		VENT(VIT + DIR), TEMP, HUMID.REL, VISIBILITE 20	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
07							LUXEMBOURG GRAND DUCHE (INST.HYG. ET SANTE PUBLIQUE, WEBER)					19/05/76
07	5						MOINS DE 100.000 HABITANTS POUR LUXEMBOURG (G.D.)					19/05/76
07	5	03					STEINFORT, LUXEMBOURG (G.D.)					19/05/76
07	5	03	00	360			360 MAISON COMMUNALE, STEINFORT-L, RES.NAT, DE 5/72	242	3	354.085278	49.660000	19/05/76
07	5	03	00	360	02	01	FUMEES NOIRES REFLECT OECD(IHSPL), 360-M.COMM, STEINFORT-L	242	3			19/05/76
07	5	03	00	360	04	01	ACIDITE FORTE PH OECD(IHSPL), 360-M.COMMUNALE, STEINFORT-L	242	3			19/05/76
07	5	03	00	360	80		VENT(VIT + DIR), TEMP, HUMID.REL, VISIBILITE 20	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
07							LUXEMBOURG GRAND DUCHE (INST.HYG. ET SANTE PUBLIQUE, WEBER)					
07	6						CLASSE DE FOND POUR LUXEMBOURG (G.D.)					19/05/76
07	6	99					SITE DE FOND POUR LUXEMBOURG (G.D.)					19/05/76
07	6	99	00	001			STATION DE FOND, BASSIN SUPERIEUR, VIANDEN-L, R.LOC, DE 12/73	301	3	353.827222	49.947500	19/05/76
07	6	99	00	001	02	01	FUMEES NOIRES REFLECT OECD(IHSPL), BASSIN SUPERIEUR, VIANDEN	301	3			19/05/76
07	6	99	00	001	04	01	ACIDITE FORTE PH OECD(IHSPL), BASSIN SUPERIEUR, VIANDEN-L	301	3			19/05/76
07	6	99	00	001	81		VENT - VITESSE	000	0			07/02/77
07	6	99	00	001	82		VENT - DIRECTION	000	0			07/02/77
07	6	99	00	001	83		TEMPERATURE MOYENNE	000	0			07/02/77
07	6	99	00	001	86		HUMIDITE RELATIVE	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
08							NEDERLAND (RIJKS INST. VOLKSGEZONDHEID, SCHNEIDER)					17/08/76
08	3						0.5 - 1 MILLIOEN INWONERS, NEDERLAND					17/08/76
08	3	01					AMSTERDAM, NL					17/08/76
08	3	01	00	515			0515 BREDIUSBAD, AMSTERDAM-NL, NAT.NET, VAN 24/5/73	110	0	355.130556	52.393611	17/08/76
08	3	01	00	515	01	02	SO-2 AUTO-COULOM(RIVB), 0515-BREDIUSBAD, AMSTERDAM-NL	110	0			17/08/76
08	3	01	00	516			0516 VEGASTRAAT, AMSTERDAM-NL, NAT.NET, VAN 24/5/73	110	0	355.110556	52.411667	17/08/76
08	3	01	00	516	01	02	SO-2 AUTO-COULOM(RIVB), 0516-VEGASTRAAT, AMSTERDAM-NL	110	0			17/08/76
08	3	01	00	518			0518 J.CABELIAUSTRAAT, AMSTERDAM-NL, NAT.NET, VAN 24/5/73	160	0	355.196111	52.384722	17/08/76
08	3	01	00	518	01	02	SO-2 AUTO-COULOM(RIVB), 0518-J.CABELIAUST, AMSTERDAM-NL	160	0			17/08/76
08	3	01	00	518	07		NO	160	0			03/02/77
08	3	01	00	518	08		NO-2	160	0			03/02/77
08	3	01	00	519			0519 EINSTEINWEG, AMSTERDAM-NL, NAT.NET, VAN 24/5/73	160	0	355.156667	52.385278	17/08/76
08	3	01	00	519	01	02	SO-2 AUTO-COULOM(RIVB), 0519-EINSTEINWEG, AMSTERDAM-NL	160	0			17/08/76
08	3	01	00	520			0520 FLORAPARK, AMSTERDAM-NL, NAT.NET, VAN 24/5/73	160	0	355.081944	52.394167	17/08/76
08	3	01	00	520	01	02	SO-2 AUTO-COULOM(RIVB), 0520-FLORAPARK, AMSTERDAM-NL	160	0			17/08/76
08	3	01	00	520	06		CO	160	0			03/02/77
08	3	01	00	520	07		NO	160	0			03/02/77
08	3	01	00	520	08		NO-2	160	0			03/02/77
08	3	01	00	521			0521 OUD.VOORBURGWAL, AMSTERDAM-NL, NAT.NET, VAN 24/5/73	160	0	355.104444	52.372222	17/08/76
08	3	01	00	521	01	02	SO-2 AUTO-COULOM(RIVB), 0521-OUD.VOORBURGWAL, AMSTERDAM-NL	160	0			17/08/76
08	3	01	00	522			0522 MUSEUMSTRAAT, AMSTERDAM-NL	000	0			03/02/77
08	3	01	00	522	81		WINDSNELHEID M/SEC (UURGEMIDDELDEN)	000	0			07/02/77
08	3	01	00	522	82		WINDRICHTING IN SECTOREN(GRADEN)	000	0			07/02/77
08	3	01	00	523			0523 KAMERLINGH-ONNESL, AMSTERDAM-NL, NAT.NET, VAN 24/5/73	160	0	355.076111	52.351111	17/08/76
08	3	01	00	523	01	02	SO-2 AUTO-COULOM(RIVB), 0523-KAMMERLINGH-ONNESL, AMSTERDAM-NL	160	0			17/08/76
08	3	01	00	525			0525 BUITENVELDERT, AMSTERDAM-NL, NAT.NET, VAN 24/5/73	160	0	355.122778	52.330556	17/08/76
08	3	01	00	525	01	02	SO-2 AUTO-COULOM(RIVB), 0525-BUITENVELDERT, AMSTERDAM-NL	160	0			17/08/76

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
08							NEDERLAND (RIJKS INST. VOLKSGEZONDHEID, SCHNEIDER)					17/08/76
08	3						0.5 - 1 MILLIOEN INWONERS, NEDERLAND					17/08/76
08	3	02					DEN HAAG, NL					17/08/76
08	3	02	00	404			0404 CONST.REBECQUEPLEIN, DEN HAAG-NL, NAT.NET, VAN 25/3/75	160	0	355.710556	52.078056	17/08/76
08	3	02	00	404	01	02	SO-2 AUTO-COULOM(RIVB), 0404-CONST.REBECQUEPLEIN, DEN HAAG-NL	160	0			17/08/76
08	3	02	00	404	06		CO	160	0			03/02/77
08	3	02	00	404	07		NO	160	0			03/02/77
08	3	02	00	404	08		NO-2	160	0			03/02/77
08	3	02	00	405			0405 BEETHOVENL, DEN HAAG-NL, NAT.NET, VAN 25/3/75	160	0	355.772222	52.041944	17/08/76
08	3	02	00	405	01	02	SO-2 AUTO-COULOM(RIVB), 0405-BEETHOVENLAAN, DEN HAAG-NL	160	0			17/08/76

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
08							NEDERLAND (RIJKS INST. VOLKSGEZONDHEID, SCHNEIDER)					17/08/76
08	4						0 1 - 0.5 MILLIOEN INWONERS, NEDERLAND					17/08/76
08	4	01					ENSCHEDE, NL					17/08/76
08	4	01	00	814			0814 ACHTER LANGEST.41, ENSCHEDE-NL, NAT.NET, VAN 15/4/75	160	0	353.103056	52.219722	17/08/76
08	4	01	00	814	01	02	SO-2 AUTO-COULOM(RIVB), 0814-ACHTER LANGEST, ENSCHEDE-NL	160	0			17/08/76
08	4	01	00	814	08		NO-2	160	0			03/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
08							NEDERLAND (RIJKS INST. VOLKSGEZONDHEID, SCHNEIDER)					
08	3						0.5 - 1 MILLIOEN INWONERS, NEDERLAND					17/08/76
												17/08/76
08	3	03					ROTTERDAM, NL					
08	3	03	00	418			0418 SCHIEDAMSEVEST, ROTTERDAM-NL, NAT.NET, VAN 25/3/75					17/08/76
08	3	03	00	418	01	02	SO-2 AUTO-COULOM(RIVM), 0418-SCHIEDAMSEVEST, ROTTERDAM-NL	160	0	355.536111	51.915278	17/08/76
08	3	03	00	418	06		CO	160	0			17/08/76
08	3	03	00	418	07		NO	160	0			03/02/77
08	3	03	00	418	08		NO-2	160	0			03/02/77
08	3	03	00	423			0423 LANGENHORST, ROTTERDAM-NL, NAT.NET, VAN 25/3/75	160	0			03/02/77
08	3	03	00	423	01	02	SO-2 AUTO-COULOM(RIVM), 0423-LANGENHORST, ROTTERDAM-NL	160	0	355.546667	51.875556	17/08/76
								160	0			17/08/76

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
08							NEDERLAND (RIJKS INST. VOLKSGEZONDHEID, SCHNEIDER)					17/08/76
08	4						0.1 - 0.5 MILLIOEN INWONERS, NEDERLAND					17/08/76
08	4	02					GRONINGEN, NL					17/08/76
08	4	02	00	908			0908 BLOEMSINGEL 8, GRONINGEN-NL, NAT.NET, VAN 26/5/75	160	0	353.433889	53.225833	25/10/76
08	4	02	00	908	01	02	SO-2 AUTO-COULOM(RIVB), 0908-BLOEMSINGEL, GRONINGEN-NL	160	0			25/10/76
08	4	02	00	908	06		CO	000	0			15/02/77
08	4	02	00	908	07		NO	000	0			15/02/77
08	4	02	00	908	08		NO-2	000	0			15/02/77
08	4	02	00	909			0909 VAN IMHOFFSTRAAT, GRONINGEN-NL, NAT.NET, VAN 1/12/75	160	0	353.580556	53.199167	17/08/76
08	4	02	00	909	01	02	SO-2 AUTO-COULOM(RIVB), 0909-VAN IMHOFFST, GRONINGEN-NL	160	0			17/08/76

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
08							NEDERLAND (RIJKS INST. VOLKSGEZONDHEID, SCHNEIDER)					17/08/76
08	4						0.1 - 0.5 MILLIOEN INWONERS, NEDERLAND					17/08/76
08	4	04					UTRECHT, NL					17/08/76
08	4	04	00	607			0607 MARNIXLAAN 119, UTRECHT-NL, NAT.NET, VAN 20/5/74	110	0	354.898889	52.108889	17/08/76
08	4	04	00	607	01	02	SO-2 AUTO-COULOM(RIVB), 0607-MARNIXLAAN, UTRECHT-NL	110	0			17/08/76
08	4	04	00	610			0610 VISSERSPLEIN, UTRECHT-NL	160	0	354.885278	52.095556	15/02/77
08	4	04	00	610	01	02	SO-2 AUTO-COULOM(RIVB), 0610-VISSERSPLEIN, UTRECHT-NL	160	0			15/02/77
08	4	04	00	610	06		CO	160	0			03/02/77
08	4	04	00	610	07		NO	160	0			03/02/77
08	4	04	00	610	08		NO-2	160	0			03/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
08							NEDERLAND (RIJKS INST. VOLKSGEZONDHEID, SCHNEIDER)					17/08/76
08	5						MINDER DAN 0.1 MILLIOEN INWONERS, NEDERLAND					17/08/76
08	5	01					BUSSUM, NL					17/08/76
08	5	01	00	528			0528 BURG ST.JACOBSL, BUSSUM-NL, NAT.NET, VAN 24/5/73	160	0	355.815556	52.279167	17/08/76
08	5	01	00	528	01	02	SO-2 AUTO-COULOM(RIVB), 0528-BURG ST.JACOBSLAAN, BUSSUM-NL	160	0			17/08/76

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
08							NEDERLAND (RIJKS INST. VOLKSGEZONDHEID, SCHNEIDER)					17/08/76
08	5						MINDER DAN 0.1 MILLIOEN INWONERS, NEDERLAND					17/08/76
08	5	03					HILVERSUM, NL					17/08/76
08	5	03	00	530			0530 PLANTSOEN HOENDERW, HILVERSUM-NL, NAT.NET, VAN 24/5/73	160	0	355.817500	52.225000	17/08/76
08	5	03	00	530	01	02	SO-2 AUTO-COULOM(RIVB), 0530-PLANTSOEN HOENDERW, HILVERSUM-NL	160	0			17/08/76

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
08							NEDERLAND (RIJKS INST. VOLKSGEZONDHEID, SCHNEIDER)					17/08/76
08	5						MINDER DAN 0.1 MILLIOEN INWONERS, NEDERLAND					17/08/76
08	5	04					MAASTRICHT, NL					17/08/76
08	5	04	00	121			0121 KLEINE GRIEND, MAASTRICHT-NL	160	0	354.301667	50.852222	25/10/76
08	5	04	00	121	01	02	SO-2 AUTO-COULOM(RIVB), 0121-KLEINE GRIEND, MAASTRICHT-NL	160	0			25/10/76

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
08							NEDERLAND (RIJKS INST. VOLKSGEZONDHEID, SCHNEIDER)					17/08/76
08	5						MINDER DAN 0.1 MILLIOEN INWONERS, NEDERLAND					17/08/76
08	5	05					MIDDELBURG, NL					17/08/76
08	5	05	00	304			0304 HET GROENE WOUD, MIDDELBURG-NL, NAT.NET, VAN 23/5/73	160	0	356.388056	51.495833	17/08/76
08	5	05	00	304	01	02	SO-2 AUTO-COULOM(RIVB), 0304-GROENE WOUD, MIDDELBURG-NL	160	0			17/08/76

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** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
08							NEDERLAND (RIJKS INST. VOLKSGEZONDHEID, SCHNEIDER)					17/08/76
08	5						MINDER DAN 0.1 MILLIOEN INWONERS, NEDERLAND					17/08/76
08	5	06					ZWOLLE, NL					17/08/76
08	5	06	00	806			0806 GASTHUISPLEIN, ZWOLLE-NL, NAT.NET, VAN (N.N.B 12/75)	160	0	353.906667	52.513056	17/08/76
08	5	06	00	806	01	02	SO-2 AUTO-COULCM(RIVB), 0806-GASTHUISPLEIN, ZWOLLE-NL	160	0			17/08/76
08	5	06	00	806	06		CO	160	0			03/02/77
08	5	06	00	806	07		NO	160	0			03/02/77
08	5	06	00	806	08		NO-2	160	0			03/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
08							NEDERLAND (RIJKS INST. VOLKSGEZONDHEID, SCHNEIDER)					17/08/76
08	6						KLASSE VOOR ACHTERGRONDMETINGEN					25/10/76
08	6	99					LIGGING VOOR ACHTERGRONDMETINGEN					25/10/76
08	6	99	00	124			A/G MEETPOSTE, 0124 KLEUTERSCH ST.JOZEF, OOST MAARLAND-NL	300	3	354.283611	50.792778	25/10/76
08	6	99	00	124	01	02	SO-2 AUTO-COULOM(RIVB), 0124-KLEUTERSCH ST.JOZEF, O.MAARLAND	300	3			25/10/76
08	6	99	00	124	06		CO	300	0			03/02/77
08	6	99	00	124	07		NO	300	0			03/02/77
08	6	99	00	124	08		NO-2	300	0			03/02/77
08	6	99	00	124	14		O-3	300	0			03/02/77
08	6	99	00	124	81		WINDSNELHEID M/SEC	000	0			07/02/77
08	6	99	00	124	82		WINDRICHTING IN 12 SECTOREN	000	0			07/02/77
08	6	99	00	206			A/G MEETPOSTE, 0206 DUIFHUIZERWEG, MARIAHEIDE-NL	300	3	354.401667	51.637778	25/10/76
08	6	99	00	206	01	02	SO-2 AUTO-COULOM(RIVB), 0206-DUIFHUIZERW, MARIAHEIDE-NL	300	3			25/10/76
08	6	99	00	312			A/G MEETPOSTE, 0312 ZAAIDIJK, AXEL-NL	300	3	356.083889	51.285278	25/10/76
08	6	99	00	312	01	02	SO-2 AUTO-COULOM(RIVB), 0312-ZAAIDIJK, AXEL-NL	300	3			25/10/76
08	6	99	00	312	06		CO	300	0			03/02/77
08	6	99	00	312	07		NO	300	0			03/02/77
08	6	99	00	312	08		NO-2	300	0			03/02/77
08	6	99	00	312	14		O-3	300	0			03/02/77
08	6	99	00	501			A/G MEETPOSTE, 0501 MARINE VLIEGKAMP, DE KOOY-NL	300	3	355.215556	52.924167	01/03/78
08	6	99	00	501	01	02	SO-2 AUTO-COULOMB(RIVB), 0501-MARINE VLIEGKAMP, DE KOOY-NL	300	3			15/02/77
08	6	99	00	501	06		CO	300	0			03/02/77
08	6	99	00	501	07		NO	300	0			03/02/77
08	6	99	00	501	08		NO-2	300	0			03/02/77
08	6	99	00	501	14		O-3	300	0			03/02/77
08	6	99	00	501	81		WINDSNELHEID M/SEC	000	0			07/02/77
08	6	99	00	501	82		WINDRICHTING IN 12 SECTOREN	000	0			07/02/77
08	6	99	00	615			A/G MEETPOSTE, 0615 KUILWEG, BIDDINGHUIZEN-NL	300	3	354.406111	52.424167	25/10/76
08	6	99	00	615	01	02	SO-2 AUTO-COULOM(RIVB), 0615-KUILWEG, BIDDINGHUIZEN-NL	300	3			25/10/76
08	6	99	00	615	06		CO	300	0			03/02/77
08	6	99	00	615	07		NO	300	0			03/02/77
08	6	99	00	615	08		NO-2	300	0			03/02/77
08	6	99	00	615	14		O-3	300	0			03/02/77
08	6	99	00	617			0617 KUILWEG, BIDDINGHUIZEN-NL	000	0			03/02/77
08	6	99	00	617	81		WINDSNELHEID M/SEC	000	0			07/02/77
08	6	99	00	617	82		WINDRICHTING IN SECTOREN	000	0			07/02/77
08	6	99	00	815			A/G MEETPOSTE, 0815 HOFWEG, BUURSE-NL	300	3	353.199722	52.140000	25/10/76
08	6	99	00	815	01	02	SO-2 AUTO-COULOM(RIVB), 0815-HOFWEG, BUURSE-NL	300	3			25/10/76
08	6	99	00	815	07		NO	300	0			03/02/77
08	6	99	00	815	08		NO-2	300	0			03/02/77
08	6	99	00	815	14		O-3	300	0			03/02/77
08	6	99	00	901			A/G MEETPOSTE, 0901 FEDDEMAWEG, KLOOSTERBUREN-NL	300	3	353.592778	53.398056	25/10/76
08	6	99	00	901	01	02	SO-2 AUTO-COULOM(RIVB), 0901-FEDDEMAWEG, KLOOSTERBUREN-NL	300	3			25/10/76
08	6	99	00	901	06		CO	300	0			03/02/77
08	6	99	00	901	07		NO	300	0			03/02/77
08	6	99	00	901	08		NO-2	300	0			03/02/77
08	6	99	00	901	14		O-3	300	0			03/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	FF	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
09							UNITED KINGDOM (WARREN SPRING LABORATORY, KEODIE)					16/12/77
09	1						OVER 2 MILLION INHABITANTS					25/10/76
09	1	01					GREATER LONDON, ENGLAND, U.K.					25/10/76
09	1	01	00	015			BARKING 15 (THAMES VIEW CLINIC, BASTABLE AV.), BARKING	152	2	359.895000	51.527500	04/03/77
09	1	01	00	015	02	07	SMOKE OECD/BS1747-2(WSLS), BARKING 15, BARKING, LONDON-UK	152	2			04/03/77
09	1	01	00	015	04	07	ACID OECD/BS1747-3(WSLS), BARKING 15, BARKING, LONDON-UK	152	2			04/03/77
09	1	01	00	015	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 15.5	000	0			07/02/77
09	1	01	00	104			CARSHALTON 4 (THE LODGE, HONEYWOOD WALK), SUTTON TO 12/76	240	3	0.165556	51.364722	08/09/77
09	1	01	00	104	02		07 TECH SMOKE, CARSHALTON 4, SUTTON, LONDON-UK TO 12/76	240	3			08/09/77
09	1	01	00	104	02	07	SMOKE OECD/BS1747-2(WSLS), CARSHALTON 4, SUTTON, LONDON-UK	240	3			25/10/76
09	1	01	00	104	04		07 TECH ACIDS, CARSHALTON 4, SUTTON, LONDON-UK TO 12/76	240	3			08/09/77
09	1	01	00	104	04	07	ACID OECD/BS1747-3(WSLS), CARSHALTON 4, SUTTON, LONDON-UK	240	3			25/10/76
09	1	01	00	104	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 15.4	000	0			07/02/77
09	1	01	00	106			CARSHALTON 6 (THE LODGE, HONEYWOOD WALK), SUTTON EX 1/77	240	3	0.163889	51.365556	08/09/77
09	1	01	00	106	02	07	SMOKE OECD/BS1747(WSLS), CARSHALTON 6, SUTTON, LONDON EX 1/77	240	3			08/09/77
09	1	01	00	106	04	07	ACID OECD/BS1747(WSLS), CARSHALTON 6, SUTTON, LONDON EX 1/77	240	3			08/09/77
09	1	01	00	203			DEPTFORD 3 (CREEKSIDE), LEWISHAM	172	1	0.018333	51.479167	25/10/76
09	1	01	00	203	02	07	SMOKE OECD/BS1747-2(WSLS), DEPTFORD 3, LEWISHAM, LONDON-UK	172	1			25/10/76
09	1	01	00	203	04	07	ACID OECD/BS1747-3(WSLS), DEPTFORD 3, LEWISHAM, LONDON-UK	172	1			25/10/76
09	1	01	00	203	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 7.9	000	0			07/02/77
09	1	01	00	304			HACKNEY 4 (AMBULANCE STATION, BROOKSBY WALK), HACKNEY	160	2	0.044167	51.549722	25/10/76
09	1	01	00	304	02	07	SMOKE OECD/BS1747-2(WSLS), HACKNEY 4, HACKNEY, LONDON-UK	160	2			25/10/76
09	1	01	00	304	04	07	ACID OECD/BS1747-3(WSLS), HACKNEY 4, HACKNEY, LONDON-UK	160	2			25/10/76
09	1	01	00	304	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 6.3	000	0			07/02/77
09	1	01	00	404			ROMFORD 4 (EEB TRAINING SCHOOL, ASHTON RD) HAVERING	212	3	359.776389	51.597222	03/02/77
09	1	01	00	404	02	07	SMOKE OECD/BS1747-2(WSLS), ROMFORD 4, HAVERING, LONDON-UK	212	3			03/02/77
09	1	01	00	404	04	07	ACID OECD/BS1747-3(WSLS), ROMFORD 4, HAVERING, LONDON-UK	212	3			03/02/77
09	1	01	00	404	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 25.5	000	0			07/02/77
09	1	01	00	505			STEPNEY 5 (QUEEN MARY COLLEGE, MILE END RD), TOWER HAMLETS	170	1	0.038056	51.523611	03/02/77
09	1	01	00	505	02	07	SMOKE OECD/BS1747-2(WSLS), STEPNEY 5, TOWER HAMLETS, LONDON	170	1			03/02/77
09	1	01	00	505	04	07	ACID OECD/BS1747-3(WSLS), STEPNEY 5, TOWER HAMLETS, LONDON-UK	170	1			03/02/77
09	1	01	00	505	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 5.6	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
												16/12/77
09							UNITED KINGDOM (WARREN SPRING LABORATORY, KEDDIE)					25/10/76
09	1						OVER 2 MILLION INHABITANTS					
												25/10/76
09	1	02					GREATER MANCHESTER, ENGLAND, U.K.					25/10/76
09	1	02	00	002			CHEADLE/GATLEY 2 (178 FINNEY L, HEALD GREEN), STOCKPORT	240	3	2.228056	53.370000	25/10/76
09	1	02	00	002	02	07	SMOKE OECD/BS1747-2(WSLS), CHEADLE/GATLEY 2, STOCKPORT, MANCH	240	3			25/10/76
09	1	02	00	002	04	07	ACID OECD/BS1747-3(WSLS), CHEADLE/GATLEY 2, STOCKPORT, MANCH	240	3			25/10/76
09	1	02	00	002	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 3.2	000	0			07/02/77
09	1	02	00	111			MANCHESTER 11 (HEALTH DEPT, TOWN HALL, ALBERT SQ), MANCHESTER	124	1	2.244167	53.479167	25/10/76
09	1	02	00	111	02	07	SMOKE OECD/BS1747-2(WSLS), MANCHESTER 11, MANCHESTER-UK	124	2			25/10/76
09	1	02	00	111	04	07	ACID OECD/BS1747-3(WSLS), MANCHESTER 11, MANCHESTER-UK	124	1			25/10/76
09	1	02	00	111	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 13.2	000	0			07/02/77
09	1	02	00	115			MANCHESTER 15 (ASHTON NEW RD, CLAYTON), MANCHESTER	154	2	2.188333	53.482778	25/10/76
09	1	02	00	115	02	07	SMOKE OECD/BS1747-2(WSLS), MANCHESTER 15, MANCHESTER-UK	154	2			25/10/76
09	1	02	00	115	04	07	ACID OECD/BS1747-3(WSLS), MANCHESTER 15, MANCHESTER-UK	154	2			25/10/76
09	1	02	00	115	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 14.7	000	0			07/02/77
09	1	02	00	213			OLDHAM 13 (ST.HILDAS SCH, WARD ST), OLDHAM	150	1	2.121111	53.548056	25/10/76
09	1	02	00	213	02	07	SMOKE OECD/BS1747-2(WSLS), OLDHAM 13, OLDHAM, MANCHESTER-UK	150	1			25/10/76
09	1	02	00	213	04	07	ACID OECD/BS1747-3(WSLS), OLDHAM 13, OLDHAM, MANCHESTER-UK	150	1			25/10/76
09	1	02	00	213	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 22.9	000	0			07/02/77
09	1	02	00	215			OLDHAM 15 (ASCROFT ST), OLDHAM	160	2	2.110833	53.540833	03/02/77
09	1	02	00	215	02	07	SMOKE OECD/BS1747-2(WSLS), OLDHAM 15, OLDHAM, MANCHESTER-UK	160	2			03/02/77
09	1	02	00	215	04	07	ACID OECD/BS1747-3(WSLS), OLDHAM 15, OLDHAM, MANCHESTER-UK	160	2			03/02/77
09	1	02	00	215	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 22.6	000	0			07/02/77
09	1	02	00	310			STOCKPORT 10 (N.W.GAS BOARD, GT.PORTWOOD ST), STOCKPORT	174	3	2.151944	53.413611	25/10/76
09	1	02	00	310	02	07	SMOKE OECD/BS1747-2(WSLS), STOCKPORT 10, STOCKPORT, MANCHESTR	174	2			25/10/76
09	1	02	00	310	04	07	ACID OECD/BS1747-3(WSLS), STOCKPORT 10, STOCKPORT, MANCHESTER	174	3			25/10/76
09	1	02	00	310	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 10.0	000	0			07/02/77

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PP	C	VV	FF	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
09							UNITED KINGDOM (WARREN SPRING LABORATORY, KEDDIE)					16/12/77
09	1						OVER 2 MILLION INHABITANTS					25/10/76
09	1	03					WEST MIDLANDS CONURBATION, ENGLAND, U.K.					25/10/76
09	1	03	00	019			BIRMINGHAM 19 (UNIVERSITY ASTON, GOSTA GREEN), BIRMINGHAM	133	2	1.889444	52.486667	25/10/76
09	1	03	00	019	02	07	SMOKE OECD/BS1747-2(WSLS), BIRMINGHAM 19, BIRMINGHAM-UK	133	2			25/10/76
09	1	03	00	019	04	07	ACID OECD/BS1747-3(WSLS), BIRMINGHAM 19, BIRMINGHAM-UK	133	2			25/10/76
09	1	03	00	019	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 10.7	000	0			07/02/77
09	1	03	00	110			OLDBURY 10 (BLEAKHOUSE SCH), SANDWELL	140	2	1.996944	52.475278	25/10/76
09	1	03	00	110	02	07	SMOKE OECD/BS1747-2(WSLS), OLDBURY 10, SANDWELL, BIRMINGHAM	140	2			25/10/76
09	1	03	00	110	04	07	ACID OECD/BS1747-3(WSLS), OLDBURY 10, SANDWELL, BIRMINGHAM-UK	140	2			25/10/76
09	1	03	00	110	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 18.0	000	0			07/02/77
09	1	03	00	203			SOLIHULL 3 (COUNCIL HOUSE), SOLIHULL TO 12/76	260	3	1.776389	52.413889	08/09/77
09	1	03	00	203	02		07 TECH SMOKE, SOLIHULL 3, BIRMINGHAM-UK TO 12/76	260	3			08/09/77
09	1	03	00	203	02	07	SMOKE OECD/BS1747-2(WSLS), SOLIHULL 3, SOLIHULL, BIRMINGHAM	260	3			25/10/76
09	1	03	00	203	04		07 TECH ACIDS, SOLIHULL 3, BIRMINGHAM-UK TO 12/76	260	3			08/09/77
09	1	03	00	203	04	07	ACID OECD/BS1747-3(WSLS), SOLIHULL 3, SOLIHULL, BIRMINGHAM-UK	260	3			25/10/76
09	1	03	00	203	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 4.9	000	0			07/02/77
09	1	03	00	209			SOLIHULL 9 (OLD LIBRARY, CHURCHILL RD), SOLIHULL EX 1/77	260	3	1.775000	52.411111	08/09/77
09	1	03	00	209	02	07	SMOKE OECD/BS1747(WSLS), SOLIHULL 9, BIRMINGHAM-UK EX 1/77	260	3			08/09/77
09	1	03	00	209	04	07	ACID OECD/BS1747(WSLS), SOLIHULL 9, BIRMINGHAM-UK EX 1/77	260	3			08/09/77
09	1	03	00	311			WALSALL 11 (HEALTH DEPT, COUNCIL HOUSE), WALSALL TO 9/76	160	1	1.979444	52.585833	08/09/77
09	1	03	00	311	02		07 TECH SMOKE, WALSALL 11, BIRMINGHAM-UK TO 9/76	160	1			08/09/77
09	1	03	00	311	02	07	SMOKE OECD/BS1747-2(WSLS), WALSALL 11, WALSALL, BIRMINGHAM-UK	160	1			25/10/76
09	1	03	00	311	04		07 TECH ACIDS, WALSALL 11, BIRMINGHAM-UK TO 9/76	160	1			08/09/77
09	1	03	00	311	04	07	ACID OECD/BS1747-3(WSLS), WALSALL 11, WALSALL, BIRMINGHAM-UK	160	1			25/10/76
09	1	03	00	311	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 21.8	000	0			07/02/77
09	1	03	00	317			WALSALL 17 (MANOR HOSPITAL, PLECK RD), WALSALL	150	1	1.994167	52.583056	25/10/76
09	1	03	00	317	02	07	SMOKE OECD/BS1747-2(WSLS), WALSALL 17, WALSALL, BIRMINGHAM-UK	150	1			25/10/76
09	1	03	00	317	04	07	ACID OECD/BS1747-3(WSLS), WALSALL 17, WALSALL, BIRMINGHAM-UK	150	1			25/10/76
09	1	03	00	317	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 22.4	000	0			07/02/77
09	1	03	00	318			WALSALL 18 (CIVIC CENTRE, DARWALL ST), WALSALL EX 10/76	160	1	1.979444	52.585833	08/09/77
09	1	03	00	318	02	07	SMOKE OECD/BS1747(WSLS), WALSALL 18, BIRMINGHAM-UK EX 10/76	160	1			08/09/77
09	1	03	00	318	04	07	ACID OECD/BS1747(WSLS), WALSALL 18, BIRMINGHAM-UK EX 10/76	160	1			08/09/77
09	1	03	00	413			W.BROMWICH 13 (DELTA CASTINGS, GREETS GREEN RD), W. BROMWICH	150	3	2.019167	52.520000	25/10/76
09	1	03	00	413	02	07	SMOKE OECD/BS1747-2(WSLS), WEST BROM. 13, SANDWELL, BIHAM-UK	150	3			25/10/76
09	1	03	00	413	04	07	ACID OECD/BS1747-3(WSLS), WEST BROM. 13, SANDWELL, BIRMINGHAM	150	3			25/10/76
09	1	03	00	413	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 20.2	000	0			07/02/77

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PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
09							UNITED KINGDOM (WARREN SPRING LABORATORY, KECDIE)					16/12/77
09	2						BETWEEN 1 AND 2 MILLION INHABITANTS					25/10/76
09	2	01					GLASGOW + SURROUNDINGS, SCOTLAND, U.K.					17/10/77
09	2	01	00	020			GLASGOW 20 (CITY CHAMBERS, 23 MONTROSE ST), GLASGOW	120	1	4.245000	55.860278	25/10/76
09	2	01	00	020	02	07	SMOKE OECD/BS1747-2(WSLS), GLASGOW 20, GLASGOW-UK	120	1			25/10/76
09	2	01	00	020	04	07	ACID OECD/BS1747-3(WSLS), GLASGOW 20, GLASGOW-UK	120	1			25/10/76
09	2	01	00	020	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 13.3	000	0			07/02/77
09	2	01	00	044			GLASGOW 44 (MOUNT FLORIDA CLINIC, PROSPECTHILL RD), GLASGOW	140	2	4.259167	55.827778	25/10/76
09	2	01	00	044	02	07	SMOKE OECD/BS1747-2(WSLS), GLASGOW 44, GLASGOW-UK	140	2			25/10/76
09	2	01	00	044	04	07	ACID OECD/BS1747-3(WSLS), GLASGOW 44, GLASGOW-UK	140	2			25/10/76
09	2	01	00	044	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 11.6	000	0			07/02/77
09	2	01	00	061			GLASGOW 61 (ARNPRIOR QUADRANT, CASTLEMILK), GLASGOW	240	3	4.240556	55.808333	25/10/76
09	2	01	00	061	02	07	SMOKE OECD/BS1747-2(WSLS), GLASGOW 61, GLASGOW-UK	240	3			25/10/76
09	2	01	00	061	04	07	ACID OECD/BS1747-3(WSLS), GLASGOW 61, GLASGOW-UK	240	3			25/10/76
09	2	01	00	061	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 13.6	000	0			07/02/77
09	2	01	00	068			GLASGOW 68 (FORESTHALL HOSPITAL, FORESTHALL), GLASGOW	150	2	4.217500	55.878889	25/10/76
09	2	01	00	068	02	07	SMOKE OECD/BS1747-2(WSLS), GLASGOW 68, GLASGOW-UK	150	2			25/10/76
09	2	01	00	068	04	07	ACID OECD/BS1747-3(WSLS), GLASGOW 68, GLASGOW-UK	150	2			25/10/76
09	2	01	00	068	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 13.3	000	0			07/02/77
09	2	01	00	073			GLASGOW 73 (DALMARNOCK SEWAGE WORKS, COTTON ST), GLASGOW	150	3	4.216667	55.837500	25/10/76
09	2	01	00	073	02	07	SMOKE OECD/BS1747-2(WSLS), GLASGOW 73, GLASGOW-UK	150	3			25/10/76
09	2	01	00	073	04	07	ACID OECD/BS1747-3(WSLS), GLASGOW 73, GLASGOW-UK	150	3			25/10/76
09	2	01	00	073	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 13.8	000	0			07/02/77

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PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
09							UNITED KINGDOM (WARREN SPRING LABORATORY, KEDDIE)					
09	2						BETWEEN 1 AND 2 MILLION INHABITANTS					16/12/77
												25/10/76
09	2	02					MERSEYSIDE CONURBATION, ENGLAND, U.K.					
09	2	02	00	004			BIRKENHEAD 4 (WOODCHURCH LIBRARY), BIRKENHEAD					25/10/76
09	2	02	00	004	02	07	SMOKE OECD/BS1747-2(WSLS), BIRKENHEAD 4, WIRRAL, MERSEYSIDE	240	3	3.080833	53.371944	03/02/77
09	2	02	00	004	04	07	ACID OECD/BS1747-3(WSLS), BIRKENHEAD 4, WIRRAL, MERSEYSIDE-UK	240	3			03/02/77
09	2	02	00	004	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 16.2	240	3			03/02/77
09	2	02	00	102			BOOTLE 2 (C.D.STATION, KNOWSLEY RD), SEFTON	000	0			07/02/77
09	2	02	00	102	02	07	SMOKE OECD/BS1747-2(WSLS), BOOTLE 2, SEFTON, MERSEYSIDE-UK	150	1	2.992500	53.459167	25/10/76
09	2	02	00	102	04	07	ACID OECD/BS1747-3(WSLS), BOOTLE 2, SEFTON, MERSEYSIDE-UK	150	1			03/02/77
09	2	02	00	102	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 17.2	150	1			25/10/76
09	2	02	00	208			ELLESMERE PORT 8 (FACTORY GATEHOUSE, STANLOW), ELLESMERE PORT	000	0			07/02/77
09	2	02	00	208	02	07	SMOKE OECD/BS1747-2(WSLS), ELLESMERE PORT 8, MERSEYSIDE-UK	210	3	2.853056	53.265001	25/10/76
09	2	02	00	208	04	07	ACID OECD/BS1747-3(WSLS), ELLESMERE PORT 8, MERSEYSIDE-UK	210	3			25/10/76
09	2	02	00	208	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 7.5	210	3			25/10/76
09	2	02	00	322			LIVERPOOL 22 (72 GREEN LANE), LIVERPOOL-13	000	0			07/02/77
09	2	02	00	322	02	07	SMOKE OECD/BS1747-2(WSLS), LIVERPOOL 22, LIVERPOOL, MERSEY-UK	150	1	2.926944	53.422778	03/02/77
09	2	02	00	322	04	07	ACID OECD/BS1747-3(WSLS), LIVERPOOL 22, LIVERPOOL, MERSEYSIDE	150	1			03/02/77
09	2	02	00	322	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 11.5	150	1			03/02/77
09	2	02	00	404			WALLASEY 4 (SEAVIEW RD), WALLASEY	000	0			07/02/77
09	2	02	00	404	02	07	SMOKE OECD/BS1747-2(WSLS), WALLASEY 4, WIRRAL, MERSEYSIDE-UK	140	2	3.048889	53.423611	25/10/76
09	2	02	00	404	04	07	ACID OECD/BS1747-3(WSLS), WALLASEY 4, WIRRAL, MERSEYSIDE-UK	140	3			25/10/76
09	2	02	00	404	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 16.8	140	2			25/10/76
09	2	02	00	406			WALLASEY 6 (GORSEDALE RD, SEACOMBE), WALLASEY	000	0			07/02/77
09	2	02	00	406	02	07	SMOKE OECD/BS1747-2(WSLS), WALLASEY 6, WIRRAL, MERSEYSIDE-UK	150	2	3.028889	53.409722	25/10/76
09	2	02	00	406	04	07	ACID OECD/BS1747-3(WSLS), WALLASEY 6, WIRRAL, MERSEYSIDE-UK	150	2			25/10/76
09	2	02	00	406	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 15.0	150	2			25/10/76
								000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
09							UNITED KINGDOM (WARREN SPRING LABORATORY, KEDDIE)					16/12/77
09	3						BETWEEN 0.5 AND 1 MILLION INHABITANTS					25/10/76
09	3	01					LEEDS, ENGLAND, U.K.					25/10/76
09	3	01	00	018			LEEDS 18 (BLENHEIM LODGE, BLACKMAN LANE), LEEDS	160	1	1.545833	53.807500	25/10/76
09	3	01	00	018	02	07	SMOKE OECD/BS1747-2(WSLS), LEEDS 18, LEEDS-UK	160	1			25/10/76
09	3	01	00	018	04	07	ACID OECD/BS1747-3(WSLS), LEEDS 18, LEEDS-UK	160	1			25/10/76
09	3	01	00	018	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 50.0	000	0			07/02/77
09	3	01	00	030			LEEDS 30 (KING LANE), LEEDS-17	140	3	1.545556	53.847500	25/10/76
09	3	01	00	030	02	07	SMOKE OECD/BS1747-2(WSLS), LEEDS 30, LEEDS-UK	140	3			25/10/76
09	3	01	00	030	04	07	ACID OECD/BS1747-3(WSLS), LEEDS 30, LEEDS-UK	140	2			25/10/76
09	3	01	00	030	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 53.0	000	0			07/02/77
09	3	01	00	031			LEEDS 31 (TOWNEND HOUSE, TOWN ST, BRAMLEY), LEEDS-13	170	2	1.621944	53.806111	03/02/77
09	3	01	00	031	02	07	SMOKE OECD/BS1747-2(WSLS), LEEDS 31, LEEDS-UK	170	2			03/02/77
09	3	01	00	031	04	07	ACID OECD/BS1747-3(WSLS), LEEDS 31, LEEDS-UK	170	2			03/02/77
09	3	01	00	031	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 54.0	000	0			07/02/77
09	3	01	00	032			LEEDS 32 (JACK LANE, HUNSLETT), LEEDS-10	150	2	1.529444	53.780556	25/10/76
09	3	01	00	032	02	07	SMOKE OECD/BS1747-2(WSLS), LEEDS 32, LEEDS-UK	150	2			25/10/76
09	3	01	00	032	04	07	ACID OECD/BS1747-3(WSLS), LEEDS 32, LEEDS-UK	150	2			25/10/76
09	3	01	00	032	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 47.0	000	0			07/02/77
09	3	01	00	035			LEEDS 35 (NINEVAH RD, HOLBECK), LEEDS-11	150	1	1.552222	53.786944	25/10/76
09	3	01	00	035	02	07	SMOKE OECD/BS1747-2(WSLS), LEEDS 35, LEEDS-UK	150	1			25/10/76
09	3	01	00	035	04	07	ACID OECD/BS1747-3(WSLS), LEEDS 35, LEEDS-UK	150	1			25/10/76
09	3	01	00	035	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 46.7	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
09							UNITED KINGDOM (WARREN SPRING LABORATORY, KEDDIE)					16/12/77
09	3						BETWEEN 0.5 AND 1 MILLION INHABITANTS					25/10/76
09	3	02					SHEFFIELD, ENGLAND, U.K.					25/10/76
09	3	02	00	002			SHEFFIELD 2 (PUBLIC ANALYSTS LAB, SURREY ST), SHEFFIELD	124	2	1.467778	53.379167	25/10/76
09	3	02	00	002	02	07	SMOKE OECD/BS1747-2(WSLS), SHEFFIELD 2, SHEFFIELD-UK	124	2			25/10/76
09	3	02	00	002	04	07	ACID OECD/BS1747-3(WSLS), SHEFFIELD 2, SHEFFIELD-UK	124	2			25/10/76
09	3	02	00	002	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 32.8	000	0			07/02/77
09	3	02	00	036			SHEFFIELD 36 (COUNTY SCHOOL, SHARROW LANE), SHEFFIELD	153	3	1.476944	53.366667	25/10/76
09	3	02	00	036	02	07	SMOKE OECD/BS1747-2(WSLS), SHEFFIELD 36, SHEFFIELD-UK	153	3			25/10/76
09	3	02	00	036	04	07	ACID OECD/BS1747-3(WSLS), SHEFFIELD 36, SHEFFIELD-UK	153	3			25/10/76
09	3	02	00	036	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 34.0	000	0			07/02/77
09	3	02	00	040			SHEFFIELD 40 (COUNTY SCHOOL, ELLESMERE RD), SHEFFIELD-UK	140	1	1.452500	53.394444	27/10/76
09	3	02	00	040	02	07	SMOKE OECD/BS 1747-2(WSLS), SHEFFIELD 40, SHEFFIELD-UK	140	1			27/10/76
09	3	02	00	040	04	07	ACIDITY OECD/BS 1747-3(WSLS), SHEFFIELD 40, SHEFFIELD-UK	140	1			27/10/76
09	3	02	00	040	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 31.3	000	0			07/02/77
09	3	02	00	048			SHEFFIELD 48 (G.T. PLATT LTD, WINCOBANK), SHEFFIELD	112	1	1.410000	53.419444	03/02/77
09	3	02	00	048	02	07	SMOKE OECD/BS1747-2(WSLS), SHEFFIELD 48, SHEFFIELD-UK	112	1			03/02/77
09	3	02	00	048	04	07	ACID OECD/BS1747-3(WSLS), SHEFFIELD 48, SHEFFIELD-UK	112	1			03/02/77
09	3	02	00	048	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 27.7	000	0			07/02/77

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PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
09							UNITED KINGDOM (WARREN SPRING LABORATORY, KEDDIE)					16/12/77
09	3						BETWEEN 0.5 AND 1 MILLION INHABITANTS					25/10/76
09	3	03					TYNESIDE, ENGLAND, U.K.					25/10/76
09	3	03	00	001			GOSFORTH 1 (COUNCIL DEPOT, CHRISTON CLOSE), GOSFORTH	151	2	1.605833	55.009444	25/10/76
09	3	03	00	001	02	07	SMOKE OECD/BS1747-2(WSLS), GOSFORTH 1, NEWCASTLE, TYNESIDE-UK	151	2			25/10/76
09	3	03	00	001	04	07	ACID OECD/BS1747-3(WSLS), GOSFORTH 1, NEWCASTLE, TYNESIDE-UK	151	2			25/10/76
09	3	03	00	001	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 46	000	0			07/02/77
09	3	03	00	131			NEWCASTLE/TYNE 31 (ABATTOIR, WHITEHOUSE RD), NEWCASTLE/TYNE	110	0	1.665833	54.966389	25/10/76
09	3	03	00	131	02	07	SMOKE OECD/BS1747-2(WSLS), NEWCASTLE/TYNE 31, TYNESIDE-UK	110	0			25/10/76
09	3	03	00	131	04	07	ACID OECD/BS1747-3(WSLS), NEWCASTLE/TYNE 31, TYNESIDE-UK	110	0			25/10/76
09	3	03	00	131	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 51	000	0			07/02/77
09	3	03	00	206			WALLSEND 6 (90 PARK RD), WALLSEND	160	1	1.529444	54.991944	25/10/76
09	3	03	00	206	02	07	SMOKE OECD/BS1747-2(WSLS), WALLSEND 6, NORTH TYNE, TYNESIDE	160	1			25/10/76
09	3	03	00	206	04	07	ACID OECD/BS1747-3(WSLS), WALLSEND 6, NORTH TYNE, TYNESIDE-UK	160	1			25/10/76
09	3	03	00	206	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 48	000	0			07/02/77
09	3	03	00	304			WHITLEY BAY 4 (4A PARK VIEW RD), WHITLEY BAY	160	3	1.445833	55.041944	25/10/76
09	3	03	00	304	02	07	SMOKE OECD/BS1747-2(WSLS), WHITLEY BAY 4, NORTH TYNESIDE-UK	160	3			25/10/76
09	3	03	00	304	04	07	ACID OECD/BS1747-3(WSLS), WHITLEY BAY 4, NORTH TYNESIDE-UK	160	3			25/10/76
09	3	03	00	304	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 43	000	0			07/02/77

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PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
09							UNITED KINGDOM (WARREN SPRING LABORATORY, KEDDIE)					16/12/77
09	4						BETWEEN 0.1 AND 0.5 MILLION INHABITANTS					25/10/76
09	4	01					BELFAST, NORTHERN IRELAND, U.K.					25/10/76
09	4	01	00	011			BELFAST 11 (16 COLLEGE ST), BELFAST-UK	130	2	5.930833	54.596944	01/12/76
09	4	01	00	011	02	07	SMOKE OECD/BS1747-2(WSLS), BELFAST 11, BELFAST-UK	130	2			01/12/76
09	4	01	00	011	04	07	ACID OECD/BS1747-3(WSLS), BELFAST 11, BELFAST-UK	130	2			01/12/76
09	4	01	00	011	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 19.6	000	0			07/02/77
09	4	01	00	012			BELFAST 12 (ROYAL VICTORIA HOSPITAL), BELFAST-UK	140	1	5.951667	54.592500	01/12/76
09	4	01	00	012	02	07	SMOKE OECD/BS1747-2(WSLS), BELFAST 12, BELFAST-UK	140	1			01/12/76
09	4	01	00	012	04	07	ACID OECD/BS1747-3(WSLS), BELFAST 12, BELFAST-UK	140	1			01/12/76
09	4	01	00	012	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 18.3	000	0			07/02/77
09	4	01	00	015			BELFAST 15 (SCHOOL, BALMORAL AVE), BELFAST-UK	140	3	5.963333	54.566667	01/12/76
09	4	01	00	015	02	07	SMOKE OECD/BS1747-2(WSLS), BELFAST 15, BELFAST-UK	140	3			01/12/76
09	4	01	00	015	04	07	ACID OECD/BS1747-3(WSLS), BELFAST 15, BELFAST-UK	140	3			01/12/76
09	4	01	00	015	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 19.2	000	0			07/02/77
09	4	01	00	033			BELFAST 33 (DUFFERIN RD), BELFAST-UK	150	2	5.916667	54.608611	01/12/76
09	4	01	00	033	02	07	SMOKE OECD/BS1747-2(WSLS), BELFAST 33, BELFAST-UK	150	2			01/12/76
09	4	01	00	033	04	07	ACID OECD/BS1747-3(WSLS), BELFAST 33, BELFAST-UK	150	2			01/12/76
09	4	01	00	033	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 20.0	000	0			07/02/77

** TABLES SIGNALETIQUES **

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09							UNITED KINGDOM (WARREN SPRING LABORATORY, KEDDIE)					16/12/77
09	4						BETWEEN 0.1 AND 0.5 MILLION INHABITANTS					25/10/76
09	4	02					CARDIFF, WALES, U.K.					25/10/76
09	4	02	00	009			CARDIFF 9 (DISINFECTING STATION, CURRAN RD), CARDIFF	174	1	3.176389	51.473056	25/10/76
09	4	02	00	009	02	07	SMOKE OECD/BS1747-2(WSLS), CARDIFF 9, CARDIFF-UK	174	1			25/10/76
09	4	02	00	009	04	07	ACID OECD/BS1747-3(WSLS), CARDIFF 9, CARDIFF-UK	174	1			25/10/76
09	4	02	00	009	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 15.2	000	0			07/02/77
09	4	02	00	010			CARDIFF 10 (MCORLAND ROAD SCHOOL), CARDIFF	150	2	3.144444	51.479444	08/09/77
09	4	02	00	010	02	07	SMOKE OECD/BS1747(WSLS), CARDIFF 10, CARDIFF-UK	150	2			08/09/77
09	4	02	00	010	04	07	ACID OECD/BS1747(WSLS), CARDIFF 10, CARDIFF-UK	150	2			08/09/77
09	4	02	00	011			CARDIFF 11 (LLANISHEN RESERVOIR, RHYD-Y-PENNAU RD), CARDIFF	241	3	3.169167	51.526111	25/10/76
09	4	02	00	011	02	07	SMOKE OECD/BS1747-2(WSLS), CARDIFF 11, CARDIFF-UK	241	3			25/10/76
09	4	02	00	011	04	07	ACID OECD/BS1747-3(WSLS), CARDIFF 11, CARDIFF-UK	241	3			25/10/76
09	4	02	00	011	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 19.4	000	0			07/02/77
09	4	02	00	012			CARDIFF 12 (CITY ANALYSTS LAB, CROFTS ST), CARDIFF	143	1	3.162500	51.488333	25/10/76
09	4	02	00	012	02	07	SMOKE OECD/BS1747-2(WSLS), CARDIFF 12, CARDIFF-UK	143	1			25/10/76
09	4	02	00	012	04	07	ACID OECD/BS1747-3(WSLS), CARDIFF 12, CARDIFF-UK	143	1			25/10/76
09	4	02	00	012	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 17.0	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
09							UNITED KINGDOM (WARREN SPRING LABORATORY, KEDDIE)					16/12/77
09	4						BETWEEN 0.1 AND 0.5 MILLION INHABITANTS					25/10/76
09	4	03					EDINBURGH, SCOTLAND, U.K.					25/10/76
09	4	03	00	012			EDINBURGH 12 (ROYSTON SCH, BOSTON PARKWAY), EDINBURGH	150	2	3.233889	55.975278	25/10/76
09	4	03	00	012	02	07	SMOKE OECD/BS1747-2(WSLS), EDINBURGH 12, EDINBURGH-UK	150	2			25/10/76
09	4	03	00	012	04	07	ACID OECD/BS1747-3(WSLS), EDINBURGH 12, EDINBURGH-UK	150	2			25/10/76
09	4	03	00	012	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 7.5	000	0			07/02/77
09	4	03	00	017			EDINBURGH 17 (GILMERTON CLINIC, HYVOTS DR), EDINBURGH	240	3	3.138889	55.903611	25/10/76
09	4	03	00	017	02	07	SMOKE OECD/BS1747-2(WSLS), EDINBURGH 17, EDINBURGH-UK	240	3			25/10/76
09	4	03	00	017	04	07	ACID OECD/BS1747-3(WSLS), EDINBURGH 17, EDINBURGH-UK	240	3			25/10/76
09	4	03	00	017	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 14.0	000	0			07/02/77
09	4	03	00	020			EDINBURGH 20 (CLINIC, WINDSOR ST), EDINBURGH	160	1	3.178889	55.958889	25/10/76
09	4	03	00	020	02	07	SMOKE OECD/BS1747-2(WSLS), EDINBURGH 20, EDINBURGH-UK	160	1			25/10/76
09	4	03	00	020	04	07	ACID OECD/BS1747-3(WSLS), EDINBURGH 20, EDINBURGH-UK	160	1			25/10/76
09	4	03	00	020	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 10.5	000	0			07/02/77
09	4	03	00	022			EDINBURGH 22 (DURHAM PLACE WEST), EDINBURGH-15	140	2	3.121944	55.945000	03/02/77
09	4	03	00	022	02	07	SMOKE OECD/BS1747-2(WSLS), EDINBURGH 22, EDINBURGH-UK	140	2			25/10/76
09	4	03	00	022	04	07	ACID OECD/BS1747-3(WSLS), EDINBURGH 22, EDINBURGH-UK	140	2			25/10/76
09	4	03	00	022	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 13.9	000	0			07/02/77

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PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
09							UNITED KINGDOM (WARREN SPRING LABORATORY, KEDDIE)					
09	4						BETWEEN 0.1 AND 0.5 MILLION INHABITANTS					16/12/77
												25/10/76
09	4	04					PORTSMOUTH, ENGLAND, U.K.					
09	4	04	00	005			PORTSMOUTH 5 (WATERWORKS, FARLINGTON), PORTSMOUTH					25/10/76
09	4	04	00	005	02	07	SMOKE OECD/BS1747-2(WSLS),PORTSMOUTH 5, PORTSMOUTH-UK	241	3	1.031111	50.850833	25/10/76
09	4	04	00	005	04	07	ACID OECD/BS1747-3(WSLS), PORTSMOUTH 5, PORTSMOUTH-UK	241	3			25/10/76
09	4	04	00	005	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 57	241	3			25/10/76
09	4	04	00	008			PORTSMOUTH 8 (COURT LANE SCHOOL, COSHAM), PORTSMOUTH	000	0			07/02/77
09	4	04	00	008	02	07	SMOKE OECD/BS1747-2(WSLS), PORTSMOUTH 8, PORTSMOUTH-UK	240	2	1.056667	50.843611	25/10/76
09	4	04	00	008	04	07	ACID OECD/BS1747-3(WSLS), PORTSMOUTH 8, PORTSMOUTH-UK	240	2			25/10/76
09	4	04	00	008	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 55	240	2			25/10/76
09	4	04	00	009			PORTSMOUTH 9 (SOCIAL CLUB, ST.MARYS RD), PORTSMOUTH	000	0			07/02/77
09	4	04	00	009	02	07	SMOKE OECD/BS1747-2(WSLS), PORTSMOUTH 9, PORTSMOUTH-UK	150	2	1.063611	50.815556	03/02/77
09	4	04	00	009	04	07	ACID OECD/BS1747-3(WSLS), PORTSMOUTH 9, PORTSMOUTH-UK	150	2			03/02/77
09	4	04	00	009	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 54	150	2			03/02/77
09	4	04	00	011			PORTSMOUTH 11 (ROYAL HOSPITAL, COMMERCIAL RD), PORTSMOUTH	000	0			07/02/77
09	4	04	00	011	02	07	SMOKE OECD/BS1747-2(WSLS), PORTSMOUTH 11, PORTSMOUTH-UK	160	1	1.086111	50.803611	25/10/76
09	4	04	00	011	04	07	ACID OECD/BS1747-3(WSLS), PORTSMOUTH 11, PORTSMOUTH-UK	160	2			25/10/76
09	4	04	00	011	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 53	160	1			25/10/76
								000	0			07/02/77

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PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
09							UNITED KINGDOM (WARREN SPRING LABORATORY, KEDDIE)					16/12/77
09	4						BETWEEN 0.1 AND 0.5 MILLION INHABITANTS					25/10/76
09	4	05					TEESSIDE, ENGLAND, U.K.					25/10/76
09	4	05	00	009			ESTON 9 (ALBERT HOUSE CLINIC, SOUTH BANK), LANGBAURGH-UK	154	1	1.172222	54.577778	03/02/77
09	4	05	00	009	02	07	SMOKE OECD/BS1747-2(WSLS), ESTON 9, LANGBRAUGH, TEESSIDE-UK	154	1			03/02/77
09	4	05	00	009	04	07	ACID OECD/BS1747-3(WSLS), ESTON 9, LANGBRAUGH, TEESSIDE-UK	154	1			03/02/77
09	4	05	00	009	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 87	000	0			04/03/77
09	4	05	00	114			HARTLEPOOL 14 (GRANGE INFANTS, OWTON MANOR LANE), HARTLEPOOL	240	2	1.243611	54.657222	25/10/76
09	4	05	00	114	02	07	SMOKE OECD/BS1747-2(WSLS), HARTLEPOOL 14, HARTLEPOOL, TEESIDE	240	2			25/10/76
09	4	05	00	114	04	07	ACID OECD/BS1747-3(WSLS), HARTLEPOOL 14, HARTLEPOOL, TEESSIDE	240	2			25/10/76
09	4	05	00	114	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 77	000	0			04/03/77
09	4	05	00	201			HEMLINGTON 1 (HEALTH CENTRE, HEMLINGTON), MIDDLESBROUGH	242	3	1.235000	54.525000	25/10/76
09	4	05	00	201	02	07	SMOKE OECD/BS1747-2(WSLS), HEMLINGTON 1, MIDDLESBROUGH, TEES	242	3			27/10/76
09	4	05	00	201	04	07	ACID OECD/BS1747-3(WSLS), HEMLINGTON 1, MIDDLESBROUGH, TEES	242	3			25/10/76
09	4	05	00	201	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 91	000	0			04/03/77
09	4	05	00	229			MIDDLESBROUGH 29 (ST.MARYS SCH, SUSSEX ST), MIDDLESBROUGH	150	2	1.234167	54.579722	25/10/76
09	4	05	00	229	02	07	SMOKE OECD/BS1747-2(WSLS), MIDDLESBROUGH 29, TEESSIDE-UK	150	2			25/10/76
09	4	05	00	229	04	07	ACID OECD/BS1747-3(WSLS), MIDDLESBROUGH 29, TEESSIDE-UK	150	2			25/10/76
09	4	05	00	229	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 85	000	0			04/03/77
09	4	05	00	306			STOCKTON/TEES 6 (SPORTS CENTRE, NORTH END), STOCKTON/TEES	150	3	1.305278	54.575833	03/02/77
09	4	05	00	306	02	07	SMOKE OECD/BS1747-2(WSLS), STOCKTON 6, STOCKTON/TEESSIDE-UK	150	3			03/02/77
09	4	05	00	306	04	07	ACID OECD/BS1747-3(WSLS), STOCKTON 6, STOCKTON/TEESSIDE-UK	150	3			03/02/77
09	4	05	00	306	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 94	000	0			04/03/77
09	4	05	00	310			STOCKTON/TEES 10 (CROMER LODGE, 104 YARM LANE), STOCKTON/TEES	160	1	1.318056	54.560556	25/10/76
09	4	05	00	310	02	07	SMOKE OECD/BS1747-2(WSLS), STOCKTON 10, STOCKTON/TEESSIDE-UK	160	1			25/10/76
09	4	05	00	310	04	07	ACID OECD/BS1747-3(WSLS), STOCKTON 10, STOCKTON/TEESSIDE-UK	160	1			25/10/76
09	4	05	00	310	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 86	000	0			04/03/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
09							UNITED KINGDOM (WARREN SPRING LABORATORY, KECDIE)					16/12/77
09	5						LESS THAN 0.1 MILLION INHABITANTS					25/10/76
09	5	01					BARNSLEY, ENGLAND, U.K.					25/10/76
09	5	01	00	009			BARNSLEY 9 (HUNNINGLEY VILLA, STAIRFOOT), BARNSLEY	150	2	1.441667	53.544722	25/10/76
09	5	01	00	009	02	07	SMOKE OECD/BS1747-2(WSLS), BARNSLEY 9, BARNSLEY-UK	150	2			25/10/76
09	5	01	00	009	04	07	ACID OECD/BS1747-3(WSLS), BARNSLEY 9, BARNSLEY-UK	150	2			25/10/76
09	5	01	00	009	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 29.5	000	0			07/02/77
09	5	01	00	010			BARNSLEY 10 (BECKETT HOSPITAL), BARNSLEY	160	1	1.482222	53.556389	25/10/76
09	5	01	00	010	02	07	SMOKE OECD/BS1747-2(WSLS), BARNSLEY 10, BARNSLEY-UK	160	1			25/10/76
09	5	01	00	010	04	07	ACID OECD/BS1747-3(WSLS), BARNSLEY 10, BARNSLEY-UK	160	1			25/10/76
09	5	01	00	010	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 32	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
09							UNITED KINGDOM (WARREN SPRING LABORATORY, KEDDIE)					16/12/77
09	5						LESS THAN 0.1 MILLION INHABITANTS					25/10/76
09	5	02					BATH, ENGLAND, U.K.					25/10/76
09	5	02	00	002			BATH 2 (SHAFTESBURY RD, OLDFIELD PARK), BATH	140	2	2.377778	51.376667	25/10/76
09	5	02	00	002	02	07	SMOKE OECD/BS1747-2(WSLS), BATH 2, BATH-UK	140	2			25/10/76
09	5	02	00	002	04	07	ACID OECD/BS1747-3(WSLS), BATH 2, BATH-UK	140	2			25/10/76
09	5	02	00	002	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 21	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	FF	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
09							UNITED KINGDOM (WARREN SPRING LABORATORY, KEDDIE)					16/12/77
09	5						LESS THAN 0.1 MILLION INHABITANTS					25/10/76
09	5	03					BEDFORD, ENGLAND, U.K.					25/10/76
09	5	03	00	005			BEDFORD 5 (W.H. ALLEN LTD, QUEENS PARK), BEDFORD	150	2	0.478889	52.134444	25/10/76
09	5	03	00	005	02	07	SMOKE OECD/BS1747-2(WSLS), BEDFORD 5, BEDFORD-UK	150	2			25/10/76
09	5	03	00	005	04	07	ACID OECD/BS1747-3(WSLS), BEDFORD 5, BEDFORD-UK	150	2			25/10/76
09	5	03	00	005	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 4	000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
09							UNITED KINGDOM (WARREN SPRING LABORATORY, KEDDIE)					
09	5						LESS THAN 0.1 MILLION INHABITANTS					16/12/77
												25/10/76
09	5	04					EXETER, ENGLAND, U.K.					
09	5	04	00	007			EXETER 7 (PUBLIC HEALTH DEPT, 14 DIXS FIELD), EXETER	160	2	3.523056	50.722500	25/10/76
09	5	04	00	007	02	07	SMOKE OECD/BS1747-2(WSLS), EXETER 7, EXETER-UK	160	2			25/10/76
09	5	04	00	007	04	07	ACID OECD/BS1747-3(WSLS), EXETER 7, EXETER-UK	160	2			25/10/76
09	5	04	00	007	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 112	000	0			04/03/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
09							UNITED KINGDOM (WARREN SPRING LABORATORY, KEODIE)					
09	6						BACKGROUND CLASS FOR UNITED KINGDOM					16/12/77
												25/10/76
09	6	99					BACKGROUND SITES FOR U.K.					
09	6	99	00	001			CAMBORNE 1 (METEOROLOGICAL OFFICE), KEHELLAND(CORNWALL)					25/10/76
09	6	99	00	001	02	07	SMOKE OECD/BS1747-2(WSLS), CAMBORNE 1, KERRIER(CORNWALL)-UK	301	3	5.325556	50.218056	25/10/76
09	6	99	00	001	04	07	ACID OECD/BS1747-3(WSLS), CAMBORNE 1, KERRIER(CORNWALL)-UK	301	3			25/10/76
09	6	99	00	001	80		VARIOUS ON SITE	301	3			25/10/76
09	6	99	00	127			COTTAM 27 (THORNLEY), NEWARK(NOTTS)	000	0			07/02/77
09	6	99	00	127	02	07	SMOKE OECD/BS1747-2(WSLS), COTTAM 27, NEWARK(NOTTS)-UK	301	3	0.716944	53.246944	03/02/77
09	6	99	00	127	04	07	ACID OECD(BS1747-3(WSLS), COTTAM 27, NEWARK(NOTTS)-UK	301	3			03/02/77
09	6	99	00	127	80		VARIOUS 33	301	3			03/02/77
09	6	99	00	201			CUDDINGTON BRIDGES 1 (WATER BOARD PUMP), AYLESBURY(BUCKS)	000	0			07/02/77
09	6	99	00	201	02	07	SMOKE OECD/BS1747-2(WSLS), CUDDINGTON BRIDGES 1, AYLESBURY-UK	301	3	0.942778	51.795278	25/10/76
09	6	99	00	201	04	07	ACID OECD/BS1747-3(WSLS), CUDDINGTON BRIDGES 1, AYLESBURY-UK	301	3			25/10/76
09	6	99	00	201	80		VARIOUS 50	301	3			25/10/76
09	6	99	00	300			DEAN MOOR (PUMP HOUSE), ALLERDALE(CUMBS)	000	0			07/02/77
09	6	99	00	300	02	07	SMOKE OECD/BS1747-2(WSLS), DEAN MOOR, ALLERDALE(CUMBS)-UK	301	3	3.464167	54.588611	25/10/76
09	6	99	00	300	04	07	ACID OECD/BS1747-3(WSLS), DEAN MOOR, ALLERDALE(CUMBS)-UK	301	3			25/10/76
09	6	99	00	300	80		VARIOUS 162	301	3			25/10/76
09	6	99	00	404			DRAX 4 (ASSELBY), BOOTHFERRY(YORKS)	000	0			04/03/77
09	6	99	00	404	02	07	SMOKE OECD/BS1747-2(WSLS), DRAX 4, BOOTHFERRY(YORKS)-UK	301	3	0.917222	53.745833	25/10/76
09	6	99	00	404	04	07	ACID OECD/BS1747-3(WSLS), DRAX 4, BOOTHFERRY(YORKS)-UK	301	3			25/10/76
09	6	99	00	404	80		VARIOUS 29	301	3			25/10/76
09	6	99	00	501			ESKDALEMUIR 1 (THE OBSERVATORY, ESKDALEMUIR), LANGHOLM(DUMFS)	000	0			07/02/77
09	6	99	00	501	02	07	SMOKE OECD/BS1747-2(WSLS), ESKDALEMUIR 1, LANGHOLM(DUMFS)-UK	301	3	3.203889	55.311667	25/10/76
09	6	99	00	501	80		VARIOUS ON SITE	301	3			25/10/76
09	6	99	00	601			HELMSHORE 1 (GREATHOUSE FARM, HELMSHORE), ROSSENDALE(LANCS)	000	0			07/02/77
09	6	99	00	601	02	07	SMOKE OECD/BS1747-2(WSLS), HELMSHORE 1, ROSSENDALE(LANCS)-UK	301	3	2.339167	53.679444	25/10/76
09	6	99	00	601	04	07	ACID OECD/BS1747-3(WSLS), HELMSHORE 1, ROSSENDALE(LANCS)-UK	301	3			25/10/76
09	6	99	00	601	80		VARIOUS 35	301	3			25/10/76
09	6	99	00	726			IRONBRIDGE 26 (SAWMILL, WILLEY, M.WENLOCK), BRIDGNORTH(SALOP)	000	0			07/02/77
09	6	99	00	726	02	07	SMOKE OECD/BS1747-2(WSLS), IRONBRIDGE 26, BRIDGENORTH(SALOP)	301	3	2.482778	52.586667	25/10/76
09	6	99	00	726	04	07	ACID OECD/BS1747-3(WSLS), IRONBRIDGE 26, BRIDGENORTH(SALOP)UK	301	3			25/10/76
09	6	99	00	726	80		VARIOUS 26	301	3			25/10/76
09	6	99	00	801			KIRKBY UNDERWOOD 1 (V.H.F. RELAY), KIRKBY UNDERWOOD(LINCS)	000	0			07/02/77
09	6	99	00	801	02	07	SMOKE OECD/BS1747-2(WSLS), KIRKBY UNDERWOOD 1,S.KESTEVEN(LIN)	301	3	0.432500	52.830833	25/10/76
09	6	99	00	801	04	07	ACID OECD/BS1747-3(WSLS), KIRKBY UNDERWOOD 1, S.KESTEVEN(LIN)	301	3			25/10/76
09	6	99	00	801	80		VARIOUS 59	301	3			25/10/76
09	6	99	00	901			RHYDARGAEAU 1 (UPPER LLAWDOG PUMP), RHYDARGAEAU(CARM)	000	0			07/02/77
09	6	99	00	901	02	07	SMOKE OECD/BS1747-2(WSLS), RHYDARGAEAU 1, CARMARTHEN(CARM)-UK	301	3	4.245000	51.911667	07/02/77
09	6	99	00	901	04	07	ACID OECD/BS1747-3(WSLS), RHYDARGEAU 1, CARMATHEN(CARMS)-UK	301	3			25/10/76
09	6	99	00	901	80		VARIOUS 60	301	3			25/10/76
								000	0			07/02/77

** TABLES SIGNALETIQUES **

PP	C	VV	EE	SSS	PP	TT	LIBELLE	SIT	NIV	LONGITUDE	LATITUDE	DATE
09							UNITED KINGDOM (WARREN SPRING LABORATORY, KEDDIE)					16/12/77
09	5						LESS THAN 0.1 MILLION INHABITANTS					25/10/76
09	5	05					LINCOLN, ENGLAND, U.K.					25/10/76
09	5	05	09	005			LINCOLN 5 (BEAUMONT FEE), LINCOLN	170	2	0.540833	53.246944	03/02/77
09	5	05	00	005	02	07	SMOKE OECD/BS1747-2(WSLS), LINCOLN 5, LINCOLN-UK	170	2			03/02/77
09	5	05	00	005	04	07	ACID OECD/BS1747-3(WSLS), LINCOLN 5, LINCOLN-UK	170	2			03/02/77
09	5	05	00	005	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 42	000	0			07/02/77
09	5	05	00	011			LINCOLN 11 (BISHOP KING SCHOOL, SCORER ST), LINCOLN	140	1	0.536667	53.219444	25/10/76
09	5	05	09	011	02	07	SMOKE OECD/BS1747-2(WSLS), LINCOLN 11, LINCOLN-UK	140	1			25/10/76
09	5	05	00	011	04	07	ACID OECD/BS1747-3(WSLS), LINCOLN 11, LINCOLN-UK	140	1			25/10/76
09	5	05	00	011	80		WIND(SPEED+DIR), TEMP(MAX+MIN), REL.HUM, PLUVIO, NEBULO 43	000	0			07/02/77
09	5	05	00	015			LINCOLN 15 (CITY SCHOOL, SKELLINGTHORPE RD), LINCOLN	240	3	0.571111	53.229722	25/10/76
09	5	05	00	015	02	07	SMOKE OECD/BS1747-2(WSLS), LINCOLN 15, LINCOLN-UK	240	3			25/10/76
09	5	05	00	015	04	07	ACID OECD/BS1747-3(WSLS), LINCOLN 15, LINCOLN-UK	240	3			25/10/76
09	5	05	00	015	80		WIND(SPEED+DIR), TEMP(MAXUMIN), REL.HUM, PLUVIO, NEBULO 42	000	0			07/02/77

RECIPROCAL EXCHANGE OF INFORMATION

ANNUAL REPORT FOR 1976

ANNEX C

Summary of Monthly Values for each Station

NOTES: The station column includes both local or national number and the official name.

Type: I, C, R, = Industrial, Commercial, Residential
H, M, L, = High, Medium or Low pollution levels

Winter 1 = January to March
Winter 2 = October to December

Annual and winters medians are the arithmetic average of the true monthly medians.

TABLE 1.1/1 MONTHLY VALUES

Town Class: 1

Pollutant: SO_2 /$\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
BERLIN (West)																
6 Reiniokendorf	I/M	128	230	109	71	61	46	49	50	75	89	126	186	156	102	134
8 Spandau	I/I:	107	223	75	49	50	38	31	37	55	148	83	93	135	82	108
16 Kreuzberg	CR/M	176	284	173	96	61	51	43	55	75	148	177	234	211	131	186
18 Schöneberg	CR/M	162	229	156	81	43	43	35	39	76	119	143	167	182	108	143
20 Neukölln	I/M	168	210	153	96	51	48	47	47	55	59	109	146	177	99	105
28 Lichtenrade	I/M	106	165	124	79	49	40	-	37	49	119	87	104	132	84	103
MILANO																
9 Washington	R/-	536	579	275	84	43	32	-	-	-	-	-	568	463	(284)	(568)
10 Juvara	R/-	532	455	203	-	41	24	-	-	-	-	-	607	397	(267)	(607)
13 Zavattari	R/-	428	426	204	46	32	15	-	-	-	-	-	341	353	(189)	(341)
14 Niguarda	R/-	562	803	547	231	29	-	-	-	-	-	-	445	637	(336)	(445)
15 Liguria	CR/-	349	326	190	78	37	30	-	-	-	-	-	-	288	(168)	-
16 Brera	CR/-	718	607	532	195	101	9	-	-	-	-	-	-	619	(377)	-
ROMA																
Regina Elena	C/H															
Romano	I/L															
Soienze	R/H															
Caravita	R/M															

TABLE 1.1/2 MONTHLY VALUES

Town Class: 1

Pollutant: SO_2 /$\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
BERLIN (West)																
6 Reinickendorf	I/M	102	195	96	57	52	42	46	47	52	76	108	108	131	82	97
8 Spandau	I/M	69	215	45	36	40	35	29	26	43	164	59	60	110	68	94
16 Kreuzberg	CR/M	135	263	157	96	55	52	39	55	69	150	171	184	185	119	168
18 Schöneberg	CR/M	97	208	155	78	44	39	37	41	71	121	139	123	153	96	128
20 Neukölln	I/M	138	203	135	97	50	49	44	46	43	62	105	135	159	92	101
28 Lichtenrade	I/M	81	150	117	79	43	42	-	37	47	121	82	92	116	80	98
MILANO																
9 Washington	R/-	494	598	286	78	26	26	-	-	-	-	-	540	459	(272)	(540)
10 Juvara	R/-	468	442	182	-	26	26	-	-	-	-	-	611	364	(257)	(611)
13 Zavattari	R/-	416	403	221	26	26	26	-	-	-	-	-	312	347	(178)	(312)
14 Niguarda	R/-	572	728	598	273	26	-	-	-	-	-	-	416	633	(269)	(416)
15 Liguria	CR/-	312	312	208	52	26	26	-	-	-	-	-	-	277	(156)	-
16 Brera	CR/-	663	624	520	156	52	0	-	-	-	-	-	-	602	(336)	-
ROMA																
Regina Elena	C/H															
Romano	I/L															
Scienze	R/H															
Caravita	R/M															

TABLE 1.1/3 MONTHLY VALUES

Town Class: 1

Pollutant: SO_2 $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
BERLIN (West)																
6 Reinickendorf	I/M	593	475	219	176	127	98	102	116	350	155	344	724	593	724	724
8 Spandau	I/M	540	372	249	123	123	75	79	105	137	239	216	310	540	540	310
16 Kreuzberg	CR/M	562	483	306	145	125	79	93	106	160	265	293	620	562	620	620
18 Schöneberg	CR/M	513	474	304	133	82	74	70	93	169	218	208	400	513	513	400
20 Neukölln	I/M	447	408	261	184	98	73	83	83	137	120	176	345	447	447	345
28 Lichtenrade	I/M	340	302	236	115	105	62	-	72	118	218	151	215	340	340	218
MILANO																
9 Washington	R/-	988	988	494	260	104	78	-	-	-	-	-	1040	988	(1040)	(1040)
10 Juvara	R/-	1066	858	468	-	156	78	-	-	-	-	-	910	1066	(1066)	(910)
13 Zavattari	R/-	858	754	390	130	130	52	-	-	-	-	-	754	858	(858)	(754)
14 Niguarda	R/-	936	1802	962	338	78	-	-	-	-	-	-	962	1802	(1802)	(962)
15 Liguria	CR/-	624	650	416	234	104	78	-	-	-	-	-	-	650	(650)	-
16 Brera	CR/-	1300	1066	962	494	494	26	-	-	-	-	-	-	1300	(1300)	-
ROMA																
Regina Elena	C/H															
Romano	I/L															
Scienze	R/H															
Caravita	R/M															

TABLE 1.2/1 MONTHLY VALUES

Town Class: 1

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
GREATER LONDON																
Barking 15	IR/M	104	81	73	73	40	65	41	37	47	69	71	136	86	70	92
Carshalton 4	R/L	47	84	84	69	52	59	70	55	42	37	60	71	72	61	56
Deptford 3	ICR/H	64	134	123	93	104	105	104	82	48	64	155	183	107	105	134
Hackney 4	CR/M	103	113	108	69	59	62	45	50	61	73	97	178	108	85	116
Romford 4	I/L	90	78	85	74	66	66	62	49	60	65	97	190	84	82	117
Stepney 5	ICR/H	327	264	170	83	106	105	76	86	98	114	157	236	254	152	165
GREATER MANCHESTER																
Cheadle/Gatley 2	R/L	69	82	80	69	52	48	60	71	63	54	84	126	77	72	88
Manchester 11	C/H	142	180	177	125	102	98	92	115	136	144	207	262	166	148	204
Manchester 15	IR/M	113	156	164	120	114	111	120	146	100	138	199	276	144	146	204
Oldham 13	IR/H	103	146	142	108	97	84	79	94	77	100	151	255	130	120	169
Oldham 15	CR/M	92	112	113	81	69	68	58	75	62	86	141	238	106	100	155
Stockport 10	ICR/L	85	92	92	76	68	59	60	80	69	67	133	201	90	90	134
PARIS																
11 Gennevilliers	ICR/M	140	181	139	97	88	97	71	71	75	89	152	180	153	115	140
17 Bauches	R/H	187	257	206	189	85	99	78	-	-	120	204	286	217	141	203
45 Providence	R/M	137	157	126	101	68	64	45	44	62	91	157	213	140	105	154
65 Billancourt	ICR/M	147	215	178	139	74	85	60	61	65	101	159	251	180	128	170
99 Laboratoire	CR/M	134	163	128	99	68	82	52	51	63	83	123	182	142	102	129
WEST MIDLANDS																
Birmingham 19	IC/M	108	131	133	111	66	38	26	29	39	43	70	84	124	73	66
Oldbury 10	R/M	53	91	89	77	56	76	85	93	87	66	100	138	78	84	101
Solihull 3	CR/L	52	73	86	75	56	59	60	46	49	60	112	79	70	67	84
Walsall 11	CR/H	-	152	148	114	83	69	49	51	-	-	-	-	146	(106)	-
Walsall 17	IR/H	100	146	155	103	91	70	70	-	71	80	118	129	134	102	109
Walsall 19	CR/M	-	-	-	-	-	-	-	-	67	56	88	88	-	-	77
West Bromwich 13	IR/L	47	70	83	79	61	57	46	58	63	62	113	145	67	77	113

TABLE 1.2/2

MONTHLY VALUES

Town Class: 1

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
GREATER LONDON																
Barking 15	IR/M	103	85	69	78	32	51	42	38	39	67	65	130	86	67	87
Carshalton 4	R/L	36	46	77	68	34	46	51	49	44	26	52	69	53	50	49
Deptford 3	ICR/H	47	110	122	86	89	100	83	80	49	53	155	179	93	96	129
Hackney 4	CR/M	97	106	99	74	62	61	41	40	62	66	94	161	101	80	107
Romford 4	I/L	93	77	71	86	66	62	59	43	52	67	88	184	80	79	113
Stepney 5	ICR/H	282	245	139	88	102	105	73	81	101	103	158	221	222	142	161
GREATER MANCHESTER																
Cheadle/Gatley 2	R/L	65	87	68	66	49	43	56	75	56	48	74	119	73	67	80
Manchester 11	C/H	129	176	179	118	94	97	92	121	135	138	166	230	161	140	178
Manchester 15	IR/M	103	145	132	124	115	86	108	139	77	122	182	268	127	133	191
Oldham 13	IR/H	92	156	115	98	97	79	76	93	79	81	134	225	121	110	147
Oldham 15	CR/M	90	102	105	79	70	69	54	69	60	69	128	208	99	92	112
Stockport 10	ICR/L	81	95	74	71	58	60	57	82	62	63	127	139	83	81	110
PARIS																
11 Gennevilliers	ICR/M	130	184	124	82	76	103	63	69	77	82	123	112	146	102	106
17 Bauches	R/H	177	234	191	181	69	103	78	-	-	105	189	293	201	152	196
45 Providence	R/M	143	159	116	91	51	60	41	43	48	79	146	218	139	100	148
65 Billancourt	ICR/M	138	164	185	132	67	89	58	58	61	102	151	246	162	121	166
99 Laboratoire	CR/M	135	146	129	99	58	82	52	49	61	78	96	193	137	98	122
WEST MIDLANDS																
Birmingham 19	IC/M	104	143	112	94	60	34	26	25	34	37	64	74	120	67	58
Oldbury 10	R/M	45	92	85	69	46	66	75	90	78	58	68	111	74	74	79
Solihull 3	CR/L	42	72	88	70	51	56	61	42	36	54	110	64	67	62	76
Walsall 11	CR/H	-	158	134	104	80	64	49	51	-	-	-	-	146	(108)	-
Walsall 13	IR/M	97	133	151	101	92	73	67	-	79	79	111	113	127	98	101
Walsall 18	CR/H	-	-	-	-	-	-	-	-	65	51	86	79	-	-	72
West Bromwich 13	IR/L	37	56	78	74	60	63	54	56	51	52	146	126	57	71	108

TABLE 1.2/3 MONTHLY VALUES

Town Class: 1

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
GREATER LONDON																
Barking 15	IR/M	198	163	197	180	116	173	84	66	67	138	155	292	198	292	292
Carshalton 4	R/L	154	264	169	131	227	155	166	120	69	85	148	158	264	264	158
Deptford 3	ICR/H	163	333	266	175	221	264	195	139	118	183	401	426	333	426	426
Haokney 4	CR/M	193	270	233	165	103	130	93	146	102	153	239	397	270	397	397
Romford 4	I/L	175	136	151	150	86	116	112	115	142	95	203	551	175	551	551
Stepney 5	ICR/H	714	558	382	183	261	193	150	196	151	239	379	500	714	714	500
GREATER MANCHESTER																
Cheadle/Gatley 2	R/L	134	152	179	130	97	120	126	123	139	91	164	208	179	208	208
Manchester 11	C/H	280	290	322	244	197	197	209	224	189	269	433	552	319	552	552
Manchester 15	IR/M	219	301	319	205	191	226	195	264	204	264	515	511	319	515	515
Oldham 13	IR/H	255	280	314	223	221	159	141	179	117	297	349	476	314	476	476
Oldham 15	CR/M	156	206	265	150	153	123	139	175	101	267	346	441	265	441	441
Stockport 10	ICR/L	154	197	229	164	119	109	219	133	131	147	327	463	229	463	463
PARIS																
11 Gennevilliers	ICR/M	352	363	344	195	201	159	166	129	149	211	366	432	363	432	432
17 Bauches	R/H	318	503	367	312	239	146	83	-	-	236	378	538	503	538	538
45 Providence	R/M	260	271	208	181	310	147	115	96	134	214	360	349	271	360	360
65 Billancourt	ICR/M	285	486	310	263	159	123	138	126	188	220	383	410	486	486	410
99 Laboratoire	CR/M	252	292	209	182	156	142	100	141	136	199	313	378	292	378	378
WEST MIDLANDS																
Birmingham 19	IC/M	203	193	283	216	120	85	55	62	68	71	135	162	283	283	162
Oldbury 10	R/M	153	183	242	158	158	169	178	200	208	148	269	369	242	369	369
Solihull 3	CR/L	137	155	178	191	121	157	92	108	151	134	220	407	178	407	407
Walsall 11	CR/H	-	237	252	208	154	114	74	99	-	-	-	-	252	(252)	-
Walsall 17	IR/H	162	294	318	166	157	146	128	-	110	138	216	268	318	318	268
Walsall 18	CR/H	-	-	-	-	-	-	-	-	98	100	156	181	-	-	181
West Bromwich 13	IR/L	153	184	216	164	98	155	101	116	130	112	232	308	216	308	308

TABLE 1.3/1 MONTHLY VALUES

Town Class: 1

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
ROMA																
Romano	I/L															
Scienze	R/H															
Caravita	R/M															
GREATER LONDON																
Barking 15	IR/M	12	29	41	8	18	18	8	9	12	11	26	63	27	21	33
Carshalton 4	R/L	13	24	21	11	11	9	8	14	11	15	22	31	19	16	23
Deptford 3	ICR/H	87	43	35	20	22	19	17	22	21	26	34	52	55	33	37
Hackney 4	CR/M	26	42	37	19	21	16	15	19	27	34	49	62	35	31	48
Romford 4	I/L	20	33	18	16	15	12	11	14	17	22	33	57	24	22	37
Stepney 5	ICR/H	46	66	56	32	30	31	29	32	37	47	56	98	56	47	67
GREATER MANCHESTER																
Cheadle/Gatley 2	R/L	27	43	48	17	10	13	12	16	28	25	42	64	39	29	44
Manchester 11	C/M	33	51	46	27	26	24	21	25	32	44	64	91	43	40	66
Manchester 15	IR/M	40	71	73	39	33	26	21	28	36	50	108	150	61	56	103
Oldham 13	IR/H	44	65	58	46	27	16	12	17	27	42	76	100	56	44	73
Oldham 15	CR/M	31	49	48	21	22	17	12	16	27	45	72	104	43	39	74
Stockport 10	ICR/M	26	47	46	24	24	15	16	24	22	28	62	68	40	34	53
PARIS																
11 Gennevilliers	ICR/M	38	88	63	42	34	31	23	25	48	47	55	53	63	46	52
17 Bauches	R/M	37	75	55	42	34	39	39	-	-	41	45	66	56	41	51
45 Providence	R/M	37	69	51	39	33	32	24	27	48	41	51	70	52	44	54
65 Billancourt	ICR/M	31	81	57	39	35	34	23	25	41	38	44	63	56	43	48
99 Laboratoire	CR/M	47	87	64	47	41	39	31	29	51	51	59	80	66	52	63
WEST MIDLANDS																
Birmingham 19	IC/M	37	51	42	29	21	20	17	23	31	33	50	58	43	34	47
Oldbury 10	R/M	22	28	28	18	17	43	14	19	21	18	33	46	26	26	32
Solihull 3	CR/L	28	46	45	38	33	47	44	48	50	40	60	35	40	43	45
Walsall 11	CR/H	-	46	42	26	17	13	9	10	-	-	-	-	44	(30)	-
Walsall 17	IR/H	33	52	46	32	25	17	16	-	27	35	62	68	44	36	55
Walsall 18	CR/H	-	-	-	-	-	-	-	-	17	14	48	46	-	-	36
West Bromwich 13	IR/L	38	53	41	28	28	20	23	24	33	40	70	73	44	39	61

TABLE 1.3/2 MONTHLY VALUES

Town Class: 1

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
ROMA																
Romano	I/L															
Seiense	R/H															
Caravita	R/M															
GREATER LONDON																
Barking 15	IR/M	10	21	37	4	15	18	8	8	13	9	26	52	23	18	29
Carshalton 4	R/L	11	21	19	10	10	8	8	12	11	9	19	25	17	14	18
Deptford 3	ICR/H	84	37	31	19	24	17	16	21	22	22	33	41	51	31	32
Haskney 4	CR/M	26	38	32	21	19	17	15	17	26	29	45	60	32	29	45
Romford 4	I/L	19	33	19	18	14	12	11	12	15	17	31	48	24	21	32
Stepney 5	ICR/H	44	58	47	32	28	29	29	30	38	41	54	93	50	44	63
GREATER MANCHESTER																
Cheadle/Gatley 2	R/L	20	42	37	16	10	13	12	14	27	25	35	72	33	27	44
Manchester 11	C/M	30	45	45	25	25	21	22	24	29	37	47	68	40	35	51
Manchester 15	IR/M	39	68	60	38	31	22	22	28	34	45	75	141	56	50	87
Oldham 13	IR/H	42	63	57	46	29	16	12	17	27	40	69	88	54	41	66
Oldham 15	CR/M	34	43	43	21	22	18	12	14	22	42	62	73	40	34	59
Stockport 10	ICR/M	22	55	41	23	25	12	15	20	21	23	47	66	39	31	45
PARIS																
11 Gennevilliers	ICR/M	31	102	63	40	35	27	21	24	38	49	51	33	65	43	44
17 Bauches	R/M	31	59	54	37	32	37	39	-	-	41	46	73	48	43	53
45 Providence	R/M	32	59	51	34	28	30	21	25	40	38	49	63	47	39	50
65 Billancourt	ICR/M	31	65	57	38	31	30	21	21	32	38	45	63	51	39	49
99 Laboratoire	CR/M	39	77	67	47	31	40	28	26	45	48	55	83	61	49	62
WEST MIDLANDS																
Birmingham 19	IC/M	36	56	36	27	18	20	17	17	24	26	47	45	43	31	39
Oldbury 10	R/M	18	24	26	18	16	43	12	17	19	17	32	39	23	23	29
Solihull 3	CR/L	25	41	46	33	31	48	44	48	51	38	61	27	37	41	42
Walsall 11	CR/H	-	40	32	24	16	12	9	8	-	-	-	-	36	(25)	-
Walsall 17	IR/H	35	50	39	31	24	16	19	-	23	36	48	55	41	33	46
Walsall 18	CR/H	-	-	-	-	-	-	-	-	13	12	37	33	-	-	27
West Bromwich 13	IR/L	34	48	35	23	31	20	24	20	31	30	56	61	39	34	49

TABLE 1.3/3 MONTHLY VALUES

Town Class: 1

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
ROMA																
Romano	I/L															
Seienze	R/H															
Caravita	R/M															
GREATER LONDON																
Barking 15	IR/M	56	77	98	28	60	54	19	20	14	39	53	205	98	205	205
Carshalton 4	R/L	49	64	56	41	30	26	22	30	24	46	75	96	64	96	96
Deptford 3	ICR/H	222	116	98	46	41	46	29	47	40	94	88	152	222	222	152
Hackney 4	CR/M	93	93	126	59	43	38	29	55	51	77	110	153	126	153	153
Romford 4	I/L	42	64	51	32	33	21	20	33	57	52	84	214	64	214	214
Stepney 5	ICR/H	115	135	145	66	65	53	49	63	56	121	130	233	145	233	233
GREATER MANCHESTER																
Cheadle/Catley 2	R/L	99	90	192	47	39	39	28	32	72	97	124	161	192	192	161
Manchester 11	C/M	89	88	99	48	50	49	43	50	68	99	205	209	99	209	209
Manchester 15	IR/M	105	120	171	80	57	49	44	53	128	128	257	309	171	309	309
Oldham 13	IR/H	99	105	162	93	56	35	17	37	52	123	170	210	162	210	210
Oldham 15	CR/M	97	93	115	43	36	32	18	37	66	131	164	200	115	200	200
Stockport 10	ICR/M	79	80	224	65	42	44	31	62	49	91	155	125	224	224	155
PARIS																
11 Gennevilliers	ICR/M	99	209	137	100	96	86	67	60	116	115	211	126	209	211	211
17 Bauches	R/M	86	170	105	95	120	116	40	-	-	82	124	140	170	170	140
45 Providence	R/M	118	154	91	88	123	79	45	73	178	86	198	175	154	198	198
65 Billancourt	ICR/M	84	180	97	84	119	91	64	73	115	85	144	137	180	180	144
99 Laboratoire	CR/M	91	178	131	91	163	92	65	61	117	99	169	182	178	182	182
WEST MIDLANDS																
Birmingham 19	IC/M	84	92	124	50	40	34	29	56	69	79	102	137	124	137	137
Oldbury 10	R/M	57	64	68	46	32	69	39	47	64	45	88	134	68	134	134
Solihull 3	CR/L	60	79	92	77	52	71	49	79	101	93	159	172	92	172	172
Walsall 11	CR/H	-	98	164	70	45	32	19	30	-	-	-	-	164	(164)	-
Walsall 17	IR/H	67	101	161	83	48	50	22	-	58	74	238	161	161	238	238
Walsall 18	CR/H	-	-	-	-	-	-	-	-	40	39	207	122	-	-	207
West Bromwich 13	IR/L	95	105	111	62	44	46	38	61	73	95	166	143	111	166	166

TABLE 1.4/1 MONTHLY VALUES

Town Class: 1

Pollutant: PARTICLES $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
MILANO																
10 Juvara	R/-															
15 Liguria	CR/-															
ROMA																
Regina Elena	C/M	239	196	146	121	105	80	-	-	168	124	149	140	193	142	138

TABLE 1.4/2 MONTHLY VALUES

Town Class: 1

Pollutant: PARTICLES $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
MILANO																
10 Juvara	R/-															
15 Liguria	CR/-															
ROMA																
Regina Elena	C/M	228	202	143	122	98	88	-	-	157	116	139	155	191	140	137

TABLE 1.4/3 MONTHLY VALUES

Town Class: 1

Pollutant: PARTICLES $\mu g/m^3$ Type of Values: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
MILANO																
10 Juvara	R/-															
15 Liguria	CR/-															
ROMA																
Regina Elena	C/M	477	448	270	268	190	123	-	-	254	213	338	238	477	477	338

TABLE 2.1/1 MONTHLY VALUES

Town Class: 2

Pollutant: SO_2 $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
KØBENHAVN																
1102 Stom	CR/H	67	75	67	50	46	37	28	28	30	41	62	59	70	49	54
1215 Bela	CR/H	57	53	62	59	50	34	27	27	31	52	73	63	57	49	63
1330 Hvid	CR/M	70	65	86	70	36	32	26	28	25	26	47	102	74	51	58
1331 Glos	CR/M	65	77	83	56	44	32	34	29	32	35	56	64	75	51	52
1334 Glad	I/H	60	88	75	52	50	35	25	23	29	47	62	58	74	50	56
1335 Lyng	CR/H	20	39	34	29	34	21	14	9	15	13	18	36	31	24	22
MÜNCHEN																
Leuchtenberg	CR/M	54	40	52	34	34	27	20	32	20	25	33	68	49	37	42
Schwabinger K'haus	CR/M	39	51	42	26	26	15	17	21	28	13	-	55	44	31	34
Landshuterallee	CR/M	56	64	58	50	31	23	17	23	37	-	-	97	59	49	(97)
Eichstätterstr.	CR/M	41	93	64	31	17	21	15	25	31	21	41	-	66	38	31
Aidenbachstr.	CR/L	38	55	44	34	20	18	13	21	18	22	29	-	46	29	26
Mullerstr.	CR/M	42	67	36	34	26	15	18	25	26	16	28	75	48	34	40
Deutsches Museum	CR/M	45	57	43	28	26	22	19	22	22	20	60	30	48	33	37
Pasing	CR/M	38	51	60	32	29	28	24	28	11	19	25	65	50	34	36
Fernsehturm	CR/-	38	38	25	34	28	73	24	16	81	22	22	109	34	43	51
TORINO																
1 Consolata 3 Rebaudengo Domenico Zerboni	I/H	538	188	-	-	-	-	-	-	-	208	412	471	363	-	364

TABLE 2.1/2 MONTHLY VALUES

Town Class: 2

Pollutant: SO_2 /µg/m^3 Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
KØBENHAVN																
1102 Stom	CR/H	66	68	57	48	44	39	28	25	28	40	57	59	64	47	52
1215 Bela	CR/H	52	54	57	52	44	32	27	31	31	53	70	60	54	47	61
1330 Hvid	CR/M	55	55	73	55	34	30	24	26	23	16	34	71	61	41	40
1331 Glos	CR/M	64	70	79	54	41	32	32	26	31	32	49	50	71	47	44
1334 Glad	I/H	51	87	73	51	50	32	25	22	32	46	66	49	70	49	54
1335 Lyng	CR/H	16	34	31	24	28	17	14	10	13	7	11	27	27	19	15
MÜNCHEN																
Leuchtenberg	CR/M	50	40	50	30	40	30	20	30	20	30	30	50	47	35	37
Schwabinger K'haus	CR/M	30	50	40	30	20	10	20	20	25	10	-	60	40	29	35
Landshuterallee	CR/M	40	70	60	50	20	20	20	20	40	-	-	70	57	44	70
EichstHtterstr.	CR/M	30	70	60	30	20	20	10	20	30	20	30	-	53	32	25
Aidenbachstr.	CR/L	30	50	40	30	20	20	10	20	20	20	20	-	40	26	20
Mullerstr.	CR/M	30	34	40	30	20	10	20	25	20	20	20	50	35	27	30
Deutsches Museum	CR/M	30	45	40	30	20	20	20	20	20	20	55	30	38	29	35
Pasing	CR/M	30	40	50	30	30	30	20	30	10	20	20	50	40	30	30
Fernsehturm	CR/-	40	40	30	30	20	70	20	10	80	20	20	70	37	38	37
TORINO																
1 Consolata																
3 Rebaudengo																
Domenico	I/H	546	182	-	-	-	-	-	-	-	182	398	452	364	-	344
Zerboni																

TABLE 2.1/3 MONTHLY VALUES

Town Class: 2

Pollutant: SO_2 /$\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
KØBENHAVN																
1102 Stom	CR/H	111	146	140	89	99	62	47	55	49	70	135	109	146	146	135
1215 Bela	CR/H	120	118	115	170	118	59	42	46	77	101	141	125	120	170	141
1330 Hvid	CR/M	166	184	164	228	67	91	65	70	76	134	169	408	184	408	408
1331 Glos	CR/M	124	163	161	101	72	51	44	88	53	103	134	222	163	222	222
1334 Glad	I/H	157	203	182	91	93	57	53	42	59	93	121	131	203	203	131
1335 Lyng	CR/H	86	151	101	66	89	69	45	21	39	54	70	90	151	151	90
MÜNCHEN																
Leuchtenberg	CR/M	170	110	90	100	50	50	40	70	30	50	60	250	170	250	250
Schwabinger K'haus	CR/M	190	100	100	60	80	40	30	50	50	40	-	120	190	190	120
Landshuterallee	CR/M	220	170	140	90	100	60	30	40	70	-	-	240	220	240	240
Eichstätterstr.	CR/M	150	330	140	90	40	50	40	50	60	50	140	-	330	330	140
Aidenbachstr.	CR/L	130	130	130	100	60	30	40	80	50	60	100	-	130	130	100
Mullerstr.	CR/M	150	150	100	80	70	30	30	40	60	50	60	320	150	320	320
Deutsches Museum	CR/M	150	230	110	70	60	50	40	60	60	40	180	90	230	230	180
Pasing	CR/M	120	140	140	80	60	60	50	40	30	40	70	180	140	180	180
Fernsehturm	CR/-	130	60	60	80	70	110	70	50	110	50	70	380	130	380	380
TORINO																
1 Consolata																
3 Rebaudengo																
Domenico	I/H	1170	338	-	-	-	-	-	-	-	367	655	897	1170	(1170)	897
Zerboni																

TABLE 2.2/1 MONTHLY VALUES

Town Class: 2

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
BRUSSEL/BRUXELLES																
001 Kolenmarkt	CR/H	192	239	201	146	108	106	103	97	111	144	194	263	211	159	200
008 Cortenbach	IR/M	96	131	100	82	38	27	34	48	-	74	75	105	109	71	85
014 Karnberg	C/L	52	90	102	62	27	31	-	27	24	12	6	42	81	42	20
022 Overdekte	IR/M	48	119	95	97	86	125	134	121	102	64	48	47	87	91	53
026 Couronne	CR/M	128	154	128	111	53	62	44	53	58	73	103	167	137	95	114
GLASGOW AREA																
Glasgow 20	C/H	107	128	123	101	63	53	51	81	63	79	112	185	119	96	125
Glasgow 44	R/M	57	83	74	62	47	39	51	63	49	41	47	67	71	57	52
Glasgow 61	R/L	70	65	51	53	66	104	118	80	49	47	61	92	62	71	67
Glasgow 68	IR/M	90	100	93	70	63	52	68	70	61	68	103	138	94	81	103
Glasgow 73	IR/L	59	71	73	60	44	41	51	65	52	58	82	129	68	65	90
KØBENHAVN																
1102 Stom	CR/H	17	67	85	29	8	24	8	7	37	23	23	48	56	31	31
1215 Bela	CR/H	21	65	92	17	11	17	10	5	14	8	13	47	59	27	23
1330 Hvid	CR/M	30	67	82	21	6	25	13	5	15	25	9	20	60	27	18
1331 Glos	CR/M	25	69	122	16	18	18	15	4	22	20	13	45	72	32	26
1335 Lyng	CR/H	20	51	79	36	25	22	6	4	22	22	28	64	50	32	38
LYON																
1 Mairie Centrale	C/M	161	139	117	73	59	45	37	29	51	73	114	143	139	87	110
8 Etats-Unis	ICR/M	150	157	120	76	66	60	40	40	55	72	104	163	142	92	113
10 Croix Rousse	R/H	191	169	115	74	60	45	38	28	53	89	121	150	158	94	120
11 Fons Technique	I/M	140	150	122	76	52	39	40	33	89	91	87	149	137	89	109
18 Pierre Benite	I/M	184	150	109	71	65	64	56	51	61	82	98	112	148	92	97
19 Venissieux	I/L	177	112	71	56	54	62	34	41	39	-	92	115	120	81	104
MARSEILLE																
Alsthom	CR/H	168	135	157	101	81	94	69	-	61	51	137	122	153	105	103
Chartreux	CR/M	150	127	130	92	79	91	67	-	58	51	108	98	136	94	86
Valmante	CR/L	124	61	81	57	50	65	66	-	42	38	98	60	89	67	65
Pinede	I/L	118	99	111	70	69	88	60	-	40	39	73	56	109	74	56
St. Marcel	I/M	114	125	155	107	91	12-	95	-	82	54	103	80	131	103	79
Usine-Gaz	I/H	216	166	186	137	127	146	98	-	79	75	173	120	189	137	123
MERSEYSIDE AREA																
Birkenhead 4	R/L	15	48	38	21	15	18	15	48	6	-	6	3	34	21	5
Bootle 2	IR/H	74	148	182	108	66	82	83	130	115	159	224	324	135	141	236
Ellesmere Port 8	I/L	43	49	45	75	47	79	63	87	81	42	26	63	46	58	44
Liverpool 22	IR/H	83	148	174	96	97	93	69	101	90	128	157	215	135	121	167
Wallasey 4	R/M	21	103	106	-	35	31	40	39	50	51	88	148	77	63	96
Wallasey 6	IR/M	52	142	133	75	64	56	49	66	62	93	108	173	109	89	125

TABLE 2.2/2 MONTHLY VALUES

Town Class: 2

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
BRUXELLES/BRUSSEL																
001 Kolenmarkt	CR/H	177	234	216	156	103	95	79	94	105	148	182	258	209	154	196
008 Cortenbach	IR/M	81	121	98	81	42	19	27	50	-	74	61	94	100	66	76
014 Karnberg	C/L	40	75	98	57	27	35	-	0	27	7	0	44	71	17	17
022 Overdekte	IR/M	46	105	102	81	79	115	139	117	98	66	49	52	84	87	56
026 Couronne	CR/M	109	132	130	88	49	60	30	56	52	61	89	166	124	85	105
GLASGOW AREA																
Glasgow 20	C/H	106	107	108	102	54	54	41	72	60	78	85	168	107	86	110
Glasgow 44	R/M	53	70	69	61	38	38	47	61	43	*39	39	56	64	51	45
Glasgow 61	R/L	70	68	52	53	69	96	117	78	50	44	48	82	63	69	58
Glasgow 68	IR/M	72	90	96	71	60	48	55	61	59	63	94	114	86	74	90
Glasgow 73	IR/L	53	64	63	57	37	37	42	56	49	52	59	111	60	57	74
KØBENHAVN																
1102 Stom	CR/H	12	48	86	28	9	28	1	3	35	21	15	37	49	27	24
1215 Bela	CR/H	8	48	96	18	4	13	9	0	4	16	12	35	51	22	21
1330 Hvid	CR/M	20	52	62	23	4	25	12	1	16	19	5	11	45	21	12
1331 Glos	CR/M	15	70	121	17	15	13	16	1	14	21	14	18	69	28	18
1335 Lyng	CR/H	19	54	79	32	7	13	0	1	0	19	35	46	51	25	33
LYON																
1 Mairie Centrale	C/M	121	145	112	75	49	33	20	24	39	72	91	126	126	76	96
8 Etats-Unis	ICR/M	128	141	116	73	69	60	29	38	58	73	98	149	128	86	107
10 Croix Rousse	R/H	149	170	102	72	57	32	21	24	40	77	86	128	140	80	97
11 Fons Technique	I/M	148	123	111	52	27	29	21	35	51	89	78	122	127	74	96
18 Pierre Benite	I/L	129	148	107	63	49	65	55	42	59	68	76	92	128	79	79
19 Venissieux	I/L	133	116	68	52	54	62	24	35	40	-	79	84	106	70	82
MARSEILLE																
Alsthom	CR/H	180	121	154	98	63	80	58	-	55	53	146	105	152	99	101
Chartreux	CR/M	148	121	120	97	67	84	61	-	54	48	98	89	130	88	78
Valmante	CR/L	113	62	70	61	48	64	57	-	31	28	71	53	82	59	51
Pinede	I/L	103	93	107	60	62	76	56	-	30	32	71	47	101	66	50
St. Marcel	I/M	125	120	146	93	81	123	98	-	85	42	101	75	130	99	73
Usine-Gaz	I/H	202	129	183	127	131	133	97	-	82	77	143	113	171	127	111
MERSEYSIDE AREA																
Birkenhead 4	R/L	12	24	34	18	16	15	17	48	7	-	6	3	23	18	5
Bootle 2	IR/H	56	146	171	113	61	71	62	134	95	145	199	301	124	130	215
Ellesmere Port 8	I/L	30	36	46	65	37	83	54	85	86	39	6	47	37	51	31
Liverpoll 22	IR/H	68	139	159	76	95	89	64	102	94	129	138	180	122	111	149
Wallasey 4	R/M	13	108	89	-	28	22	18	38	40	51	76	122	70	53	83
Wallasey 6	IR/M	48	134	132	63	60	46	35	75	44	85	90	165	105	81	113

TABLE 2.2/3

MONTHLY VALUES

Town Class: 2

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
BRUSSEL/BRUXELLES																
001 Kolenmarkt	CR/H	490	402	494	220	222	317	388	212	199	296	442	446	494	494	446
008 Gortenbach	IR/M	243	251	170	172	82	96	82	143	-	177	201	281	251	281	281
014 Karnberg	C/L	211	190	214	129	83	64	-	245	60	46	49	58	214	245	58
022 Overdekte	IR/M	120	234	188	203	194	316	304	226	159	111	109	62	234	368	312
026 Couronne	CR/M	330	368	297	271	109	122	135	103	155	184	247	312	368	368	312
GLASGOW AREA																
Glasgow 20	C/H	220	271	257	171	165	79	134	184	126	158	347	511	271	511	511
Glasgow 44	R/M	139	161	162	107	92	78	92	130	109	78	87	213	162	213	213
Glasgow 61	R/L	114	106	98	111	91	191	178	140	102	96	174	264	114	264	264
Glasgow 68	IR/M	259	174	174	114	108	107	142	110	129	134	236	598	259	598	598
Glasgow 73	IR/L	135	141	150	108	93	91	113	162	103	127	179	466	150	466	466
KØBENHAVN																
1102 Stom	CR/H	47	152	156	72	26	45	50	31	79	53	63	133	156	156	133
1215 Bela	CR/H	75	160	197	43	46	43	41	26	47	64	28	123	197	197	123
1330 Hvid	CR/M	89	224	174	61	30	40	46	25	33	68	35	91	224	224	91
1331 Glos	CR/M	71	205	236	45	61	47	20	18	86	49	37	104	236	236	104
1335 Lyng	CR/H	45	121	159	84	89	67	22	13	251	59	81	195	159	251	195
LYON																
1 Mairie Centrale	C/M	362	338	208	151	138	124	113	88	143	171	245	381	362	381	381
8 Etats-Unis	ICR/M	378	356	233	185	168	144	132	96	125	122	291	582	318	582	582
10 Croix Rousse	R/H	442	371	212	156	122	133	116	81	173	204	278	433	442	442	433
11 Fons Technique	I/M	276	342	324	212	190	128	153	83	312	300	215	383	342	383	383
18 Pierre Benite	I/M	795	384	214	155	274	118	128	119	125	219	311	311	795	795	311
19 Venissieux	I/L	540	189	126	92	82	119	175	145	69	-	237	456	540	540	456
MARSEILLE																
Alstom	CR/H	274	273	244	184	166	301	300	-	153	103	354	246	274	354	354
Chartreux	CR/M	232	317	274	143	139	205	179	-	104	106	226	186	317	317	226
Valmante	CR/L	371	159	207	110	117	154	174	-	80	85	205	226	371	371	226
Pinede	I/L	328	232	221	192	158	181	134	-	83	79	187	126	328	328	187
St. Marcel	I/M	180	215	224	201	676	232	190	-	149	136	212	155	224	232	212
Usine-Gaz	I/H	470	343	329	339	261	301	186	-	135	124	438	203	470	470	438
MERSEYSIDE AREA																
Birkenhead 4	R/L	78	122	81	61	41	40	18	83	13	-	57	7	122	122	57
Bootle 2	IR/H	207	306	297	151	99	159	227	254	239	323	470	660	316	660	660
Ellesmere Port 8	I/L	193	165	148	212	115	236	211	201	127	119	157	302	193	302	302
Liverpoll 22	IR/H	184	261	317	172	191	184	134	197	168	259	363	659	317	659	659
Wallasey 4	R/M	89	214	274	-	108	153	136	138	146	89	342	360	274	360	360
Wallasey 6	UR/M	95	264	247	223	139	186	142	123	153	240	312	365	264	365	365

TABLE 2.3/1 MONTHLY VALUES

Town Class: 2

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
BRUXELLES/BRUSSEL																
001 Kolenmarkt	CR/H	28	49	29	25	22	17	9	14	17	18	28	34	35	24	27
008 Oortenbach	IR/M	29	49	26	25	22	19	13	18	-	35	28	25	35	26	29
014 Karnberg	C/L	13	32	20	15	10	10	-	16	16	12	9	19	22	15	13
022 Overdekte	IR/M	17	35	30	28	20	16	15	11	22	11	15	16	27	20	14
026 Couronne	CR/M	24	44	30	23	17	17	14	23	32	24	29	36	33	26	30
GLASGOW AREA																
Glasgow 20	C/H	48	64	52	34	29	18	13	33	29	47	70	135	55	48	84
Glasgow 44	R/M	23	41	32	18	19	12	11	26	22	38	59	109	32	34	69
Glasgow 61	R/L	16	27	19	12	14	12	7	16	14	23	44	80	21	24	49
Glasgow 68	IR/M	44	54	39	22	21	15	9	17	21	34	78	115	46	39	76
Glasgow 73	IR/L	28	37	27	20	17	10	10	21	20	25	54	112	31	32	64
KØBENHAVN																
1102 Stom	CR/H	12	21	15	10	12	11	10	13	13	16	16	12	16	13	15
1215 Bela	CR/H	8	12	9	9	7	6	5	7	8	13	11	9	10	9	11
1330 Hvid	CR/M	12	17	12	8	6	5	4	6	8	9	11	10	14	9	10
1331 Glos	CR/M	9	17	13	7	7	6	3	8	10	12	13	10	13	10	12
1334 Glad	I/H	9	24	14	7	6	3	4	8	10	13	14	11	16	10	13
1335 Lyng	CR/H	11	24	14	10	11	9	9	11	13	17	17	14	16	13	16
LYON																
1 Mairie Centrale	C/L	124	120	95	63	56	47	39	41	56	79	82	111	113	76	91
8 Etats-Unis	ICR/L	107	111	83	51	44	38	35	34	43	61	67	87	100	63	72
10 Croix Rousse	R/L	102	101	69	38	30	22	22	27	37	54	67	97	91	56	73
11 Fons Technique	I/L	92	93	81	47	30	26	22	31	39	54	52	69	89	53	58
18 Pierre Benite	I/L	82	82	54	27	21	18	13	19	28	39	52	57	73	41	49
19 Venissieux	I/L	87	86	61	38	25	21	26	25	36	-	60	68	78	50	64
MARSEILLE																
Alsthom	CR/H	141	204	181	143	79	54	67	-	108	137	160	183	175	129	160
Chartreux	CR/M	136	140	134	116	97	133	83	-	77	77	113	99	137	109	96
Valmante	CR/L	85	84	90	71	61	74	41	-	26	39	72	44	86	62	52
Pinede	I/L	65	132	122	96	86	102	69	-	62	65	91	82	106	88	79
St. Marcel	I/M	116	171	150	123	96	142	101	-	65	82	116	110	146	115	103
Usine-Gas	I/L	148	241	253	205	192	205	140	-	145	143	187	163	214	183	164
MERSEYSIDE AREA																
Birkenhead 4	R/L	11	27	24	15	10	6	4	16	11	13	22	28	21	16	21
Bootle 2	IR/H	41	77	96	29	30	19	22	33	34	65	132	172	71	63	123
Ellesmere Port 8	I/L	20	38	33	21	16	23	21	26	22	31	28	61	30	28	40
Liverpool 22	IR/H	66	76	82	55	45	28	9	16	36	80	122	144	75	63	115
Wallasey 4	R/L	12	31	22	-	11	8	6	10	15	30	37	58	22	21	42
Wallasey 6	IR/M	18	39	31	14	13	7	8	15	21	34	42	68	29	26	48

TABLE 2.3/2 MONTHLY VALUES

Town Class: 2

Pollutant: SMOKE µg/m³ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
BRUSSEL/BRUXELLES																
001 Kolenmarkt	CR/H	25	43	34	23	21	16	8	13	15	17	22	28	34	22	22
008 Cortenbach	IR/M	27	41	24	27	21	19	17	14	-	23	21	21	31	23	22
014 Karnberg	C/L	12	27	22	15	10	11	-	13	13	10	9	17	20	14	12
022 Overdekte	IR/M	18	33	33	24	15	15	15	10	17	9	15	15	28	18	13
026 Couronne	CR/M	19	34	32	25	16	16	12	21	22	16	28	32	28	23	25
GLASGOW AREA																
Glasgow 20	C/H	43	47	51	35	28	14	10	32	27	43	51	85	47	39	60
Glasgow 44	R/M	13	29	29	18	13	11	9	23	18	29	27	72	24	24	43
Glasgow 61	R/L	12	18	17	12	12	12	8	12	8	17	23	59	16	18	33
Glasgow 68	IR/M	27	37	32	18	18	13	7	14	19	28	55	88	32	32	57
Glasgow 73	IR/L	14	22	26	18	14	9	7	19	18	23	38	79	21	24	47
KØBENHAVN																
1102 Stom	CR/H	11	18	13	9	12	10	10	13	12	16	16	12	14	13	15
1215 Bela	CR/H	9	11	9	8	7	6	6	6	7	12	12	8	10	8	11
1330 Hvid	CR/M	12	15	8	7	6	5	5	7	9	10	11	8	12	9	10
1331 Glos	CR/M	8	15	11	8	8	6	3	7	9	11	12	8	11	9	10
1334 Glad	I/H	6	13	11	4	7	0	4	9	10	12	12	10	10	8	11
1335 Lyng	CR/H	11	21	14	8	10	8	8	10	13	16	18	14	15	13	16
LYON																
1 Mairie Centrale	C/L	127	108	76	59	46	45	36	36	53	84	76	89	104	70	83
8 Etats-Unis	ICR/L	90	93	70	51	43	41	33	33	36	63	57	70	84	57	63
10 Croix Rousse	R/L	90	97	66	34	25	22	20	26	33	51	51	70	84	49	57
11 Fons Technique	I/L	92	70	71	41	27	24	20	26	34	47	42	39	78	44	53
18 Pierre Benite	I/L	67	69	44	27	18	19	13	18	28	34	40	55	60	36	43
19 Venissieux	I/L	73	87	53	34	23	22	24	22	31	-	54	46	71	44	50
MARSEILLE																
Alsthom	CR/H	120	202	164	122	85	54	63	-	92	115	127	153	162	115	132
Chartreux	CR/M	131	124	133	105	90	124	64	-	73	69	95	87	129	99	84
Valmante	CR/L	78	68	88	70	58	71	33	-	25	34	64	42	78	57	47
Pinede	I/L	59	116	123	89	84	107	66	-	58	56	74	66	99	82	65
St. Marcel	I/M	118	160	152	112	84	145	86	-	74	84	110	103	143	111	99
Usine-Gaz	I/L	1313	226	274	213	207	213	130	-	152	128	165	151	210	181	148
MERSEYSIDE AREA																
Birkenhead 4	R/L	8	24	25	13	9	5	4	16	11	10	18	27	19	14	18
Bootle 2	IR/H	35	76	81	33	29	17	18	31	37	57	96	146	64	55	100
Ellesmere Port 8	I/L	14	32	37	20	15	22	20	22	21	25	22	60	28	26	36
Liverpool 22	IR/H	55	68	63	45	45	24	7	15	32	71	94	102	62	52	89
Wallasey 4	R/L	8	39	26	-	8	5	3	8	12	35	34	50	24	20	40
Wallasey 6	IR/M	13	43	29	14	12	3	6	14	21	28	32	56	28	23	39

TABLE 2.3/3 MONTHLY VALUES

Town Class: 2

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
BRUXELLES/BRUSSEL																
001 Kolenmarkt	CR/H	50	99	56	49	39	34	20	31	35	53	102	74	99	102	102
008 Cortenbach	IR/M	62	98	70	43	36	58	27	56	-	85	105	104	98	105	105
014 Karnberg	C/L	38	64	36	38	28	20	-	44	41	41	30	44	64	64	44
022 Overdekte	IR/M	33	89	56	59	76	38	35	32	99	50	34	33	89	99	50
026 Couronne	CR/M	89	126	54	42	32	35	34	57	108	92	94	88	126	126	94
GLASGOW AREA																
Glasgow 20	C/H	136	151	135	72	53	53	32	77	72	93	434	495	151	495	495
Glasgow 44	R/M	180	169	84	54	54	55	25	84	93	111	324	334	180	334	334
Glasgow 61	R/L	75	99	55	32	32	43	17	38	45	94	214	352	99	352	352
Glasgow 68	IR/M	313	167	107	58	54	41	23	49	58	145	364	362	313	364	364
Glasgow 73	IR/L	229	136	88	66	67	33	29	55	54	79	241	421	229	421	421
KØBENHAVN																
1102 Stom	CR/H	23	49	36	27	21	32	16	24	23	32	31	31	49	49	32
1215 Bela	CR/H	21	27	21	24	14	23	19	16	14	32	23	23	27	32	32
1330 Hvid	CR/M	24	39	43	16	12	14	9	21	17	21	32	30	43	43	32
1331 Gles	CR/M	27	40	37	16	14	15	6	21	17	27	27	25	40	40	27
1334 Glad	I/H	51	104	75	26	21	32	11	23	18	28	31	32	104	104	32
1335 Lyng	CR/H	28	59	33	20	20	24	18	31	21	34	34	34	59	59	34
LYON																
1 Mairie Centrale	C/L	345	235	200	103	124	72	89	69	127	152	180	335	345	345	335
8 Etats-Unis	ICR/L	330	348	185	123	79	78	63	61	110	119	213	330	348	348	330
10 Croix Rousse	R/L	272	220	162	74	58	42	45	55	94	109	179	425	272	425	425
11 Fons Technique	I/L	250	240	206	119	68	61	49	55	88	134	136	191	250	250	191
18 Pierre Benite	I/L	212	256	152	49	52	34	37	42	59	115	246	149	256	256	246
19 Venissieux	I/L	242	179	170	97	50	36	78	48	80	-	198	231	242	242	231
MARSEILLE																
Alsthom	CR/H	333	371	409	247	171	125	165	-	188	269	376	378	409	409	378
Chartreux	CR/M	267	327	208	195	170	424	222	-	134	130	230	186	327	424	230
Valmante	CR/L	150	224	155	184	117	114	108	-	45	115	148	83	224	224	148
Pinede	I/L	172	265	172	162	166	145	133	-	135	126	222	152	265	265	222
St. Marcel	I/M	160	249	159	140	145	151	142	-	89	86	173	140	249	249	173
Usine Gaz	I/L	313	487	324	384	301	288	244	-	327	294	437	306	487	487	437
MERSEYSIDE AREA																
Birkenhead 4	R/L	41	68	62	45	34	13	9	21	18	45	65	65	68	68	65
Bootle 2	IR/H	156	179	216	48	54	54	46	94	75	210	480	455	216	480	480
Ellesmere Port 8	I/L	86	94	63	41	43	51	47	68	71	83	75	152	94	152	152
Liverpool 22	IR/H	172	154	223	114	70	57	24	65	132	241	427	372	223	427	427
Wallasey 4	R/L	53	55	55	-	50	32	29	25	40	43	106	121	55	121	121
Wallasey 6	IR/M	73	105	80	45	42	28	25	30	61	113	111	162	105	162	162

TABLE 2.4/1 MONTHLY VALUES

Town Class: 2

Pollutant: PARTICLES $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
KØBENHAVN																
1102 Stom	CR/H	32	47	34	29	30	28	22	27	33	42	37	27	38	32	35
1215 Bela	CR/H	30	52	33	28	29	31	22	24	27	37	33	23	38	31	31
1330 Hvid	CR/M	25	48	38	29	28	31	22	27	31	33	38	26	37	31	32
1331 Glos	CR/M	31	49	39	29	31	30	19	23	31	39	39	26	40	32	35
1335 Lyng	CR/H	24	48	32	29	28	24	17	19	27	39	36	27	35	29	34
TORINO																
1 Consolata																
3 Rebaudengo																
4 Aeroporto																

TABLE 2.4/2 MONTHLY VALUES

Town Class: 2

Pollutant: PARTICLES $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
KØBENHAVN																
1102 Stom	CR/H	29	44	32	30	31	25	21	22	29	38	36	24	35	30	33
1215 Bela	CR/H	25	47	31	26	31	26	19	19	26	37	31	19	34	28	29
1330 Hvid	CR/M	27	50	34	30	26	27	23	24	29	28	39	25	37	30	31
1331 Glos	CR/M	23	48	35	25	27	26	18	17	30	37	40	25	35	29	34
1335 Lyng	CR/H	27	48	26	23	29	22	17	15	25	37	35	24	34	27	32
TORINO																
1 Consolata																
3 Rebaudengo																
4 Aeroporto																

TABLE 2.4/3 MONTHLY VALUES

Town Class: 2

Pollutant: PARTICLES $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
KØBENHAVN																
1102 Stom	CR/H	51	90	60	51	54	61	52	61	74	87	68	64	90	90	87
1215 Bela	CR/H	164	111	62	67	62	76	46	70	66	85	71	48	164	164	85
1330 Hvid	CR/M	51	103	79	59	51	76	53	82	66	75	75	51	103	103	75
1331 Glos	CR/M	127	105	75	71	56	70	29	51	69	92	74	49	127	127	92
1335 Lyng	CR/H	55	62	132	114	66	52	38	56	70	83	69	54	132	132	83
TORINO																
1 Consolata																
3 Rebaudengo																
4 Aeroporto																

TABLE 3.1/1 MONTHLY VALUES

Town Class: 3

Pollutant: SO_2 $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
AMSTERDAM																
515 Breduisbad	I/-	37	66	29	23	24	32	26	40	38	37	42	44	44	37	41
516 Vegastraat	I/-	38	63	14	9	22	26	15	14	32	38	44	65	38	32	49
518 J. Cabeliaust.	CR/-	26	58	22	13	23	34	24	36	37	39	37	47	35	33	41
519 Einsteinweg	CR/-	40	76	34	21	28	31	19	21	7	14	19	32	50	29	22
520 Florapark	CR/-	24	50	17	9	25	25	7	10	33	31	32	40	30	25	34
521 Oud Voorburgw.	CR/-	42	63	43	34	33	29	17	19	32	33	41	58	49	37	44
523 Kamerlingh	CR/-	59	64	47	31	37	42	42	42	46	41	44	60	57	46	48
525 Buitenveldent	CR/-	32	41	28	23	27	29	15	13	19	21	29	46	34	27	32
DEN HAAG																
404 Rebecqueplein	CR/-	16	60	37	20	29	27	11	14	37	52	51	64	38	35	56
405 Beethovenlaan	CR/-	35	101	43	35	31	23	12	16	41	51	52	65	60	42	56
DORTMUND																
Hövelstrasse	CR/-	159	174	147	159	88	85	-	-	-	115	145	195	160	(133)	152
DUISBURG																
Stadthuis	CR/-	151	229	195	146	90	85	-	-	-	88	104	113	192	(127)	102
DÜSSELDORF																
Akademiestrasse	CR/-	140	228	157	112	78	79	-	-	-	108	78	106	175	(113)	97
GENOVA																
1 Poste	-/-	166	138	117	110	32	275	208	100	154	8	49	-	140	121	29
2 Comune	-/-															
FRANKFURT																
Mitte	-/-	-	-	-	-	-	-	-	-	-	54	90	104	-	-	83
Feuerwache	-/-															
Nied (West)	CR/-	2	-	-	-	-	-	82	43	65	67	99	-	2	(60)	83
Pilotstation	-/-	129	164	128	72	59	60	54	48	71	116	154	175	140	103	148
Hattersheim	-/-	-	-	-	-	-	-	27	29	28	40	51	82	-	(43)	58
NÜRNBERG																
8/1 Bahnhof	CR/M	35	113	107	58	31	19	13	12	35	60	90	107	85	57	86
8/2 Ziegelstein	CR/M	68	99	80	44	4	12	8	14	18	25	20	85	82	40	43
8/3 Olgastrasse	CR/M	40	71	74	-	12	16	7	11	22	43	60	86	62	38	63
ROTTERDAM																
418 Scheidamseves	CR/-	83	116	69	35	24	43	20	21	44	50	51	93	89	54	65
423 Langerhoust	CR/-	79	81	37	55	12	35	19	16	30	33	37	56	66	41	42

TABLE 3.1/2 MONTHLY VALUES

Town Class: 3

Pollutant: SO_2 $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
AMSTERDAM																
515 Breduisbad	I/-	19	61	27	23	22	29	24	35	36	31	40	33	36	32	35
516 Vegastraat	I/-	23	59	14	4	25	25	16	9	29	37	47	58	32	29	47
518 J. Cabeliaust.	CR/-	13	51	22	12	19	30	21	28	35	34	34	42	29	28	37
519 Einsteinweg	CR/-	15	65	33	21	28	28	16	19	6	13	20	24	38	24	19
520 Florapark	CR/-	9	37	16	9	25	23	6	7	29	30	34	35	21	22	33
521 Oud Voorburgw.	CR/-	28	57	39	37	31	28	14	17	31	30	41	52	41	34	41
523 Kamerlingh	CR/-	46	59	48	33	35	38	41	38	43	40	43	55	51	43	46
525 Buitenveldent	CR/-	22	34	27	23	23	23	13	11	18	18	27	34	28	23	26
DEN HAAG																
404 Rebecqueplein	CR/-	12	51	39	10	21	19	7	10	36	50	49	58	34	30	52
405 Beethovenlaan	CR/-	15	105	44	30	23	21	8	11	44	49	51	53	55	38	51
DORTMUND																
Hövelstr.	CR/-	140	170	140	125	80	80	-	-	-	75	140	180	150	(118)	132
DUISBURG																
Stadthuis	CR/-	151	205	205	130	80	80	-	-	-	60	100	110	187	(118)	90
DÜSSELDORF																
Akademiestr.	CR/-	120	240	175	105	65	70	-	-	-	90	70	100	178	(106)	87
GENOVA																
1 Poste	-/-	156	143	104	78	26	260	156	130	0	0	26	-	134	97	13
2 Comune	-/-															
FRANKFURT																
Mitte	ICR/M	-	-	-	-	-	-	-	-	-	50	95	100	-	-	82
Feuerwache	CR/-															
Nied (West)	CR/-	2	-	-	-	-	-	77	42	60	63	116	0	2	(60)	90
Pilotstation	CR/-	112	156	112	73	62	58	58	49	70	112	153	160	127	98	142
Hattersheim	-/-	-	-	-	-	-	-	20	28	26	34	53	49	-	(35)	45
NÜRNBERG																
8/1 Bahnhof	CR/M	35	90	100	60	30	10	10	10	30	40	85	95	75	50	73
8/2 Ziegelstein	CR/M	50	80	70	50	0	10	10	10	10	20	20	70	67	33	37
8/3 Olgastrasse	CR/M	20	70	70	-	10	10	10	10	10	40	50	70	53	33	53
ROTTERDAM																
418 Scheidamseves	CR/-	77	106	62	24	11	32	23	18	45	42	47	73	82	47	54
423 Langerhoust	CR/-	59	68	32	62	10	39	13	13	27	27	32	52	53	36	37

TABLE 3.1/3 MONTHLY VALUES

Town Class: 1

Pollutant: SO_2 $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
AMSTERDAM																
515 Breduisbad	I/-	223	154	67	50	50	73	54	83	109	82	81	138	223	223	138
516 Vegastraat	I/-	252	144	37	37	46	67	33	43	75	64	82	211	252	252	211
518 J. Cabeliaust.	CR/-	176	161	52	30	56	87	48	79	104	73	80	145	176	176	145
519 Einsteinweg	CR/-	300	190	77	55	74	76	56	61	17	43	41	173	300	300	173
520 Florapark	CR/-	190	117	44	24	58	62	25	44	126	54	72	101	190	190	101
521 Oud Voorburgw.	CR/-	207	153	73	57	77	62	65	51	75	62	75	121	207	207	121
523 Kamerlingh	CR/-	282	277	99	66	76	92	70	84	93	72	78	146	282	282	146
525 Buitenveldent	CR/-	166	135	47	46	72	78	58	47	62	47	59	131	166	166	131
DEN HAAG																
404 Rebecqueplein	CR/-	64	109	79	101	89	84	45	60	81	84	104	161	109	161	161
405 Beethovenlaan	CR/-	240	194	84	116	96	60	46	66	94	104	105	175	240	240	175
DORTMUND																
Hövelstr.	CR/-	380	340	310	350	140	180	-	-	-	310	270	440	380	(440)	440
DUISBURG																
Stadthuis	CR/-	660	580	360	800	170	150	-	-	-	380	140	230	660	(660)	380
DUSSELDORF																
Akademiestr.	CR/-	390	380	310	230	170	150	-	-	-	330	130	210	390	(390)	330
GENOVA																
1 Poste	-/-	390	286	234	546	78	520	520	260	2340	26	130	-	390	2340	2340
2 Comune	-/-															
FRANKFURT																
Mitte	ICR/M	-	-	-	-	-	-	-	-	-	129	180	165	-	(180)	180
Feuerwache	CR/-															
Nied (West)	CR/-	7	-	-	-	-	-	130	90	126	144	140	-	7	(144)	144
Pilotstation	CR/-	386	248	234	125	92	89	91	83	139	196	234	360	386	386	360
Hattersheim	-/-	-	-	-	-	-	-	89	72	69	106	105	240	-	(240)	240
NÜRNBERG																
8/1 Bahnhof	CR/M	60	360	210	120	80	60	40	50	80	140	180	290	360	360	290
8/2 Ziegelstein	CR/M	280	320	130	120	20	40	20	50	60	60	50	260	320	320	260
8/3 Olgastr.	CR/M	150	260	140	-	20	40	20	60	70	150	160	240	260	260	240
ROTTERDAM																
418 Scheidamseves	CR/-	251	207	130	110	115	122	27	72	79	145	99	239	251	251	239
423 Langerhoust	CR/-	245	177	100	88	22	73	66	53	72	72	71	146	245	245	146

TABLE 3.2/1.1 MONTHLY VALUES

Town Class: 3

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
ANVERS/ANTWERPEN																
801 Politie	IR/H	94	133	107	58	73	85	92	50	67	122	97	155	111	94	125
809 Antwerpen Sch.	R/H	147	153	161	102	107	100	70	64	82	108	133	190	154	118	144
812 Linkeroever	R/L	68	118	88	56	59	53	65	42	60	94	89	147	91	78	110
813 Stadthuis	R/M	46	70	77	71	67	89	49	44	57	95	102	174	64	78	124
818 Omvarminge	I/M	123	135	94	57	71	50	38	29	57	96	135	163	117	87	131
826 van Cauwel	I/L	76	90	41	52	60	52	55	43	51	48	67	133	69	64	83
BORDEAUX																
2 Cerf-Volant	C/M	-	49	59	41	20	27	12	-	15	29	60	73	54	39	54
6 Le Bouscat	C/M	115	94	91	54	51	71	48	-	65	73	110	101	100	78	95
7 Piscine Begles	I/M	82	55	64	54	34	44	20	-	24	37	55	57	67	47	50
8 Berthelot	I/M	114	66	73	58	33	39	15	-	29	28	76	63	84	52	56
9 Montaud	I/M	87	61	67	51	31	45	16	-	26	30	64	60	72	48	51
10 Cauderan	R/L	68	62	65	39	29	44	21	-	25	29	62	66	65	45	52
DUBLIN																
2 Royal Dub. Soc.	CR/H	121	82	83	88	78	63	60	55	53	77	149	128	95	86	118
3 Ecoles Street	CR/M	127*	93	78	63	46	50	48	52	47	63	63	* 91	99	68	72
7 Hailing Office	I/H	127	107	100	68	57	47	32	37	35	34	54	72	111	64	53
10 Finglas	R/L	21	54	52	32	30	33	31	29	24	30	34	56	42	36	40
LEEDS																
Leeds 18	CR/H	109	155	121	80	82	81	68	60	70	82	125	127	128	97	111
Leeds 30	R/M	63	97	93	37	54	62	52	49	58	78	77	68	84	66	74
Leeds 31	ICR/H	69	151	116	52	63	70	69	63	63	82	115	132	112	87	110
Leeds 32	IR/H	74	118	105	59	66	67	70	76	81	101	149	142	99	92	131
Leeds 35	IR/H	101	143	110	68	76	81	82	82	85	99	142	143	118	101	128
LILLE-ROUBAIX-TOUR																
10 Hôtel de Ville	CR/M	72	62	104	57	32	50	27	25	33	53	83	109	79	59	82
12 Conservatiore	CR/H	120	170	141	118	68	57	59	22	24	20	26	43	144	72	30
15 Hôtel de Ville	I/M	93	85	103	74	44	56	52	54	79	81	150	193	94	89	141
16 Service Hyg.	CR/M	82	78	111	89	43	49	37	29	48	61	116	170	90	76	116
19 Cent. Medico	I/M	75	140	112	93	47	64	56	45	41	49	84	153	109	80	95
23 Hôtel de Ville	I/M	118	98	102	73	45	37	32	53	55	73	120	174	106	82	122

* These values are subject to correction.

TABLE 3.2/1.2 MONTHLY VALUES

Town Class: 3

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
SHEFFIELD																
Sheffield 2	C/M	81	119	119	90	73	83	76	94	65	89	156	173	106	102	139
Sheffield 36	IR/L	61	101	88	76	62	52	51	65	53	53	95	119	83	73	89
Sheffield 40	R/H	89	142	130	89	76	72	66	76	67	77	116	153	120	96	115
Sheffield 48	I/H	69	138	101	71	177	55	43	44	50	66	115	150	103	90	110
TOULOUSE																
1 Côté Pavée	R/M	28	26	15	19	8	5	-	-	9	8	32	10	23	15	17
2 Nivot	R/M	34	44	38	32	28	19	7	13	22	21	50	57	39	30	43
3 Buisson	I/L	12	1	1	3	1	1	-	2	5	3	10	0	5	3	4
4 Pellegrin	R/H	79	71	65	72	61	47	49	52	57	52	71	59	72	61	61
5 St. Joseph	R/L	14	8	7	11	4	3	4	1	5	2	9	5	10	6	5
6 Teisseire	CR/H	70	84	81	44	36	36	-	-	41	58	70	50	78	54	59
TYNESIDE																
Gosforth 1	IR/M	67	103	74	40	46	69	74	73	68	68	100	102	81	75	90
Newcastle/Tyne 31	I/-	110	141	117	62	64	79	107	93	88	87	103	156	123	101	115
Wallsend 6	CR/H	64	93	76	46	44	40	46	36	38	69	112	129	78	66	103
Whiteley Bay 4	CR/L	37	55	38	13	20	21	25	18	26	50	66	61	43	36	59

TABLE 3.2/2.1 MONTHLY VALUES

Town Class: 3

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
ANVERS/ANTWERPEN																
801 Politie	IR/H	79	120	99	53	73	78	79	51	54	115	93	148	99	87	119
809 Antwerpen Sch.	R/H	129	150	154	96	111	102	66	67	81	102	119	178	144	113	133
812 Linkeroever	R/L	38	120	80	48	54	55	51	39	55	85	77	122	79	69	95
813 Stadthuis	R/M	37	69	69	65	66	87	42	39	53	87	91	159	58	72	112
818 Omvarmings	I/M	113	146	84	41	73	43	34	26	59	89	127	157	114	83	124
826 van Cauwel	I/L	58	79	40	48	53	43	49	44	38	46	52	113	59	55	70
BORDEAUX																
2 Carf-Volant	C/M	-	46	64	38	19	28	0	-	14	32	55	59	55	36	49
6 Le Bouscat	C/M	110	100	81	47	50	66	42	-	57	69	90	97	77	72	85
7 Piscines Begles	I/M	69	51	71	53	32	44	21	-	22	27	39	61	64	44	42
8 Berthelot	I/M	93	66	74	57	28	38	20	-	15	24	52	60	78	47	45
9 Montaud	I/M	84	64	57	55	27	46	18	-	23	26	51	56	68	45	44
10 Cauderan	R/L	61	61	59	37	25	38	17	-	23	29	42	65	60	40	45
DUBLIN																
2 Royal Dub. Soc.	CR/H	110	67	75	79	72	57	59	54	43	65	144	113	84	78	107
3 Eccles Street	CR/M	122*	82	75	52	38	44	37	57	41	52	57	*79	93	61	63
7 Hailing Office	I/H	122	95	94	71	57	44	28	34	33	34	51	69	104	61	51
10 Finglas	R/L	20	47	47	27	27	34	27	27	21	29	29	52	38	32	37
LEEDS																
Leeds 18	CR/H	72	151	116	83	80	68	62	49	58	87	109	135	113	89	110
Leeds 30	R/M	55	74	79	30	48	55	42	40	46	85	70	62	69	57	72
Leeds 31	ICR/M	63	162	116	46	51	62	56	57	63	82	102	118	114	82	101
Leeds 32	IR/M	64	110	95	52	59	55	56	73	79	105	126	145	90	85	125
Leeds 35	IR/H	89	152	117	64	71	66	71	67	87	99	135	140	119	97	125
LILLE-ROUBAIX-TOUR.																
10 Hôtel de Ville	CR/M	51	48	110	50	30	42	19	22	26	49	69	104	70	52	74
12 Conservatoire	CR/M	120	144	132	118	51	52	51	20	24	18	23	41	132	66	27
15 Hôtel de Ville	I/M	79	62	100	64	39	56	46	48	72	80	132	187	80	80	133
16 Service Hyg.	CR/M	71	79	108	78	36	47	31	24	41	56	96	163	86	69	105
19 Cent. Medico	I/M	57	109	115	90	37	66	43	43	34	46	75	144	94	72	88
23 Hôtel de Ville	I/M	109	105	86	70	41	35	22	31	49	64	117	161	100	74	114

* These values are subject to correction

TABLE 3.2/2.2 MONTHLY VALUES

Town Class: 3

Pollutant: ACIDITY µg/m³ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
SHEFFIELD																
Sheffield 2	C/M	72	110	106	88	69	79	62	85	66	83	140	154	96	93	126
Sheffield 36	IR/L	55	106	83	79	50	48	47	57	50	52	72	97	81	66	74
Sheffield 40	R/H	82	144	121	75	65	71	55	57	56	72	92	158	116	87	107
Sheffield 48	I/H	56	118	102	70	75	46	39	45	46	52	86	125	92	72	88
TOULOUSE																
1 Côté Pavée	R/M	30	24	12	19	9	1	-	-	11	4	28	5	22	14	12
2 Nivot	R/M	27	42	37	27	30	22	6	12	26	24	48	41	35	29	38
3 Buisson	I/L	8	0	0	5	0	0	-	0	0	0	9	0	3	2	3
4 Pellegrin	R/H	65	64	60	67	61	50	41	50	62	47	63	58	63	57	56
5 St. Joseph	R/L	14	6	1	8	4	0	0	0	2	0	0	0	7	3	0
6 Teisseire	CR/H	60	80	70	41	31	31	-	-	44	53	63	47	70	49	54
TYNESIDE																
Gosforth 1	IR/M	59	89	68	39	42	65	73	78	68	69	81	95	72	69	82
Newcastle/Tyne 31	I/-	90	129	105	50	55	75	107	89	85	95	100	143	108	94	113
Wallsend 6	CR/H	62	85	71	40	47	37	45	33	39	65	93	119	73	61	92
Whiteley Bay 4	CR/L	35	56	31	12	20	19	24	19	24	41	51	50	41	32	47

TABLE 3.2/3.1 MONTHLY VALUES

Town Class: 3

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
ANVERS/ANTWERPEN																
801 Politie	IR/H	201	267	250	183	110	188	328	121	285	300	220	435	267	435	435
809 Antwerpen Sch.	R/H	377	244	298	188	188	155	125	108	139	270	264	482	377	482	482
812 Linkeroever	R/L	259	257	212	125	147	112	214	81	140	271	226	374	259	374	374
813 Stadthuis	R/M	146	125	180	140	125	172	101	99	127	197	220	475	180	475	475
818 Omvarmings	I/M	260	231	272	154	125	91	116	109	124	156	314	375	272	375	375
826 van Cauwel	I/L	254	236	107	84	130	130	157	85	190	118	215	370	254	370	370
BORDEAUX																
2 Cerf-Volant	C/M	-	76	108	168	63	54	47	-	59	71	179	257	108	257	257
6 Le Bouscat	C/M	225	132	181	93	94	134	88	-	111	115	326	157	225	326	326
7 Piscine Begles	I/M	201	108	129	167	62	104	34	-	99	119	148	132	201	201	148
8 Berthelot	I/M	247	115	178	118	60	75	26	-	227	106	198	137	247	247	198
9 Montaud	I/M	189	100	117	105	58	85	26	-	134	53	303	121	189	303	303
10 Cauderan	R/L	150	115	156	75	85	89	56	-	85	95	202	122	156	202	202
DUBLIN																
2 Royal Dub. Soc.	CR/H	275	217	142	181	145	118	125	98	121	169	273	259	275	275	273
3 Ecoles Street	CR/M	272*	200	148	146	100	107	151	107	107	191	153	* 202	272	272	202
7 Hailing Office	I/H	272	264	201	124	100	83	72	78	57	69	107	149	272	272	149
10 Finglas	R/L	61	115	146	81	67	67	89	68	56	72	96	121	146	146	121
LEEDS																
Leeds 18	CR/H	244	246	214	169	195	212	146	128	145	118	226	242	246	246	242
Leeds 30	R/M	208	249	188	108	179	169	146	141	194	134	167	181	249	249	181
Leeds 31	ICR/M	162	301	261	114	198	184	229	141	133	144	293	312	301	312	312
Leeds 32	IR/M	152	234	206	145	170	227	241	145	128	181	292	385	234	385	385
Leeds 35	IR/H	212	244	258	180	187	215	226	172	145	144	295	300	258	300	300
LILLE-ROUBAIX-TOUR.																
10 Hôtel de Ville	CR/M	324	131	202	141	103	160	107	59	99	115	204	212	324	324	212
12 Conservatoire	CR/M	331	368	246	206	168	122	120	69	51	47	68	94	368	368	94
15 Hôtel de Ville	I/M	290	173	240	175	116	112	128	142	180	204	298	320	290	320	320
16 Service Hyg.	CR/M	213	191	239	172	109	93	109	61	117	172	243	269	239	269	269
19 Cent. Medico	I/M	332	375	203	148	117	118	156	113	93	116	191	247	375	375	247
23 Hôtel de Ville	I/M	297	126	234	144	115	69	90	238	177	156	247	299	297	299	299

* These values are subject to correction

TABLE 3.2/3.2 MONTHLY VALUES

Town Class: 3

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
SHEFFIELD																
Sheffield 2	O/M	155	253	238	151	167	212	173	211	109	214	372	373	253	373	373
Sheffield 36	IR/M	213	220	236	138	202	105	100	182	102	79	285	303	236	303	303
Sheffield 40	R/H	232	248	296	186	173	161	111	185	161	135	297	341	296	341	341
Sheffield 48	I/H	208	300	240	141	134	100	102	92	121	148	281	287	300	300	287
TOULOUSE																
1 Côté Pavée	R/M	97	67	58	42	21	25	-	-	26	32	101	31	97	101	101
2 Nivot	R/M	94	131	151	58	45	38	25	38	43	72	106	192	151	192	192
3 Buisson	I/L	52	16	20	22	20	10	-	48	34	24	42	5	52	52	42
4 Pellegrin	R/H	273	142	141	156	101	75	227	92	190	168	135	100	273	273	168
5 St. Jospeh	R/L	55	21	49	35	15	20	22	10	37	10	54	34	55	55	54
6 Teisseire	CR/H	180	149	179	110	71	74	-	-	73	95	113	75	180	180	113
TYNESIDE																
Gosforth 1	IR/M	174	261	183	75	91	136	138	133	109	108	207	278	261	278	278
Newcastle/Tyne 31	I/-	319	302	249	189	154	163	188	170	181	130	242	288	319	319	288
Wallsend 6	CR/H	155	226	194	110	97	90	77	90	102	149	329	297	226	329	329
Whiteley Bay 4	CR/L	110	140	108	25	43	31	75	40	58	222	222	229	140	229	229

TABLE 3.3/1.1 MONTHLY VALUES

Town Class: 3

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
ANVERS/ANTWERPEN																
801 Politie	IR/H	25	50	33	20	13	12	8	14	18	22	25	24	36	22	24
809 Antwerpen Soh.	R/H	74	68	69	51	38	39	36	44	58	57	64	77	70	56	66
812 Linkoever	R/L	26	48	28	18	13	14	11	15	26	26	18	39	34	24	28
813 Stadthuis	R/M	22	24	24	16	13	16	12	16	25	27	27	42	23	22	32
818 Omvarmings	I/M	27	53	36	21	19	21	9	7	26	39	31	35	39	27	35
826 van Cauwel	I/L	20	34	15	14	12	18	8	17	21	18	10	32	23	18	20
BORDEAUX																
2 Cerf-Volant	C/M	-	84	65	40	33	29	25	-	47	44	65	104	75	54	71
6 Le Bouscat	C/M	159	138	117	65	70	59	65	-	116	135	159	123	138	107	139
7 Piscine Begles	I/M	54	43	51	22	5	8	6	-	14	11	30	27	49	24	23
8 Berthelot	I/M	84	56	59	35	5	7	4	-	15	21	49	40	66	32	37
9 Montaud	I/M	63	51	53	26	14	17	12	-	15	21	44	32	56	30	32
10 Cauderan	R/L	61	49	43	20	12	12	17	-	26	23	48	44	51	31	38
DUBLIN																
2 Royal Dub. Soc.	CR/H	39	38	39	25	25	21	22	35	28	49	66	97	39	40	71
3 Ecoles Street	CR/M	27	30	34	24	22	14	16	21	22	42	51	81	30	32	58
7 Hailing Office	I/H	33	53	62	26	18	8	14	13	22	38	56	88	49	36	61
10 Finglas	R/L	17	41	32	16	15	9	11	12	16	30	34	55	30	24	40
FERRARA																
1 Giovecca	IR/M															
LEEDS																
Leeds 18	CR/H	33	58	32	30	19	15	9	14	28	40	70	60	41	34	57
Leeds 30	R/L	14	38	22	9	10	13	11	13	19	27	43	33	25	21	34
Leeds 31	ICR/M	17	51	32	14	19	21	15	21	28	39	60	47	33	30	49
Leeds 32	IR/M	21	48	28	19	15	15	10	20	34	44	86	70	32	34	67
Leeds 35	IR/H	22	58	36	23	19	22	19	26	36	42	84	62	39	37	63
LILLE-ROUBAIX-TOUR																
10 Hôtel de Ville	CR/-	33	148	45	31	19	22	16	17	26	31	35	49	75	39	38
12 Conservatoire	CR/M	57	73	49	33	27	21	23	13	21	23	26	27	60	33	25
15 Hôtel de Ville	I/M	42	148	60	41	40	41	35	44	73	75	78	104	83	65	86
16 Service Hyg.	CR/M	33	47	45	35	24	22	17	21	33	38	47	65	42	36	50
19 Cent. Medico	I/M	31	62	42	31	18	17	15	18	30	34	45	62	45	34	47
23 Hôtel de Ville	I/M	27	49	42	28	20	19	12	18	30	37	120	59	39	38	72

TABLE 3.3/1.2 MONTHLY VALUES

Town Class: 3

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
SHEFFIELD																
Sheffield 2	C/M	25	47	38	26	23	18	17	25	31	35	62	61	37	34	53
Sheffield 36	IR/L	21	43	34	23	17	17	15	24	26	31	51	47	33	29	43
Sheffield 40	R/H	33	53	49	26	22	21	19	29	33	37	61	60	45	37	53
Sheffield 48	I/H	33	59	46	29	28	25	23	34	39	49	72	87	46	44	69
TOULOUSE																
1 Côté Pavée	R/M	108	91	79	60	43	52	-	-	65	60	85	94	93	71	80
2 Nivot	R/M	128	93	78	65	59	64	53	55	84	65	94	143	100	82	101
3 Buisson	I/L	54	35	29	20	19	14	14	14	23	23	31	33	39	26	29
4 Pellegrin	R/H	198	148	117	118	72	96	77	71	117	122	153	137	154	119	137
5 St. Joseph	R/L	39	27	28	23	14	16	12	13	15	16	27	54	31	24	32
6 Teisseire	CR/H	126	173	159	106	117	134	-	-	105	113	122	105	153	124	113
TYNESIDE																
Gosforth 1	IR/M	50	71	62	29	31	20	11	15	24	43	63	66	61	40	57
Newcastle/Tyne 31	I/-	36	68	53	27	26	18	17	18	29	50	77	83	52	42	70
Wallsend 6	CR/H	62	96	74	52	44	27	21	21	42	60	96	99	77	58	85
Whiteley Bay 4	CR/L	11	49	33	14	20	14	14	10	11	25	58	58	31	26	47

TABLE 3.3/2.1 **MONTHLY VALUES**

Town Class: 3

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
ANVERS/ANTWERPEN																
801 Politie	IR/H	21	43	31	16	11	14	8	11	15	17	23	28	32	20	23
809 Antwerpen Sch.	R/H	76	69	66	51	37	37	35	42	55	54	65	77	70	55	65
812 Linkoever	R/L	20	42	28	19	11	14	9	12	26	20	19	39	30	22	26
813 Stadthuis	R/M	20	21	23	15	12	16	11	13	23	24	28	38	21	20	30
818 Omvarmings	I/M	21	45	31	17	19	19	6	7	25	34	26	29	32	23	30
826 van Cauwel	I/L	12	23	14	14	12	15	9	15	17	16	11	23	16	15	17
BORDEAUX																
2 Cerf-Volant	C/M	-	78	62	38	30	27	22	-	43	42	59	114	70	52	72
6 Le Bouscat	C/M	162	129	98	58	56	56	67	-	109	127	156	124	130	101	136
7 Piscines Begles	I/M	47	36	45	20	6	7	6	-	13	9	26	30	43	21	22
8 Berthelot	I/M	69	55	52	25	5	8	5	-	13	21	44	46	59	30	37
9 Montaud	I/M	52	47	48	26	12	18	12	-	12	18	32	24	49	26	25
10 Cauderan	R/L	49	46	37	21	12	12	7	-	22	20	40	49	44	27	36
DUBLIN																
2 Royal Dub. Soc.	CR/H	30	33	35	24	25	22	21	33	24	43	65	61	33	35	56
3 Eccles Street	CR/M	24	26	33	21	21	15	12	19	21	34	46	62	28	28	47
7 Hailing Office	I/H	28	44	47	21	13	9	10	10	21	31	40	56	40	28	42
10 Finglas	R/L	14	37	26	13	11	11	10	12	15	23	23	41	26	20	29
FERRARA																
1 Giovecca	IR/M															
LEEDS																
Leeds 18	CR/H	26	57	22	21	18	15	7	12	22	40	59	56	35	30	52
Leeds 30	R/L	7	18	20	7	9	10	9	11	12	24	28	24	15	15	25
Leeds 31	ICR/M	12	37	28	14	17	17	14	18	19	39	39	35	26	24	38
Leeds 32	IR/M	16	34	25	17	14	12	9	14	26	43	66	60	25	28	56
Leeds 35	IR/H	21	45	27	17	19	21	14	17	30	42	74	52	24	29	56
LILLE-ROUBAIX-TOUR.																
10 Hôtel de Ville	CR/-	31	105	50	27	20	19	14	15	21	22	32	51	62	34	35
12 Conservatoire	CR/M	56	64	50	30	26	19	20	12	19	23	25	25	57	31	24
15 Hôtel de Ville	I/M	37	128	65	37	28	34	31	37	61	59	68	94	77	57	74
16 Service Hyg.	CR/M	30	39	47	35	21	22	18	21	35	35	42	63	39	34	47
19 Cent. Medico	I/M	25	52	46	28	16	17	13	17	28	34	40	58	41	31	44
23 Hôtel de Ville	I/M	23	43	38	27	18	18	12	18	30	36	117	55	35	36	69

TABLE 3.3/2.2 MONTHLY VALUES

Town Class: 1

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
SHEFFIELD																
Sheffield 2	C/M	22	50	34	24	19	17	17	22	25	29	53	50	35	30	44
Sheffield 36	IR/L	15	45	32	21	11	54	12	24	20	29	45	44	31	29	39
Sheffield 40	R/H	27	58	49	25	19	16	14	24	31	33	58	48	45	34	46
Sheffield 48	I/H	32	64	39	26	24	21	20	32	31	42	63	76	45	39	60
TOULOUSE																
1 Côté Pavée	R/M	103	81	77	57	43	48	-	-	49	55	63	103	87	65	74
2 Nivot	R/M	118	90	71	60	54	62	49	57	78	57	84	126	93	76	89
3 Buisson	I/L	40	33	24	17	13	14	12	8	17	15	24	34	32	21	24
4 Pellegrin	R/H	223	150	102	116	69	98	83	63	122	113	137	142	158	118	131
5 St. Joseph	R/L	39	26	26	24	13	16	11	12	14	16	28	47	30	23	30
6 Teisseire	CR/H	126	185	139	97	96	131	-	-	115	100	115	110	150	119	108
TYNESIDE																
Gosforth 1	IR/M	39	69	55	28	30	20	11	13	23	37	57	50	54	36	48
Newcastle/Tyne 31	I/-	26	65	50	26	25	18	16	17	23	38	67	61	47	36	55
Wallsend 6	CR/H	58	90	69	50	40	25	18	20	33	56	79	90	72	52	75
Whiteley Bay 4	CR/L	12	36	31	10	23	14	14	11	8	22	46	51	26	23	40

TABLE 3.3/3.1 MONTHLY VALUES

Town Class: 3

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
ANVERS/ANTWERPEN																
801 Politie	IR/H	58	108	81	41	32	23	31	40	41	66	72	63	108	108	72
809 Antwerpen Sch.	R/H	153	105	127	85	81	65	58	92	108	125	106	140	153	153	140
812 Linkoever	R/L	98	126	79	31	32	29	32	44	52	74	31	94	126	126	94
813 Stadthuis	R/M	50	57	54	37	32	45	29	52	53	76	69	100	57	100	100
818 Omvarmings	I/M	101	106	90	50	57	50	25	21	51	85	70	94	106	106	94
826 van Cauwel	I/L	85	94	39	32	42	50	21	47	61	46	20	88	94	94	88
BORDEAUX																
2 Cerf-Volant	C/M	-	134	186	55	80	51	58	-	105	88	145	203	186	203	203
6 Le Bouscat	C/M	269	423	208	135	172	136	129	-	193	207	245	376	423	423	376
7 Piscines Begles	I/M	158	112	140	62	14	17	11	-	36	26	102	74	158	158	102
8 Berthelot	I/M	225	126	162	150	15	18	5	-	61	39	145	83	225	225	145
9 Montaud	I/M	200	109	107	51	29	39	21	-	41	41	206	83	200	206	206
10 Cauderan	R/L	202	111	116	38	24	40	17	-	76	58	159	90	202	202	159
DUBLIN																
2 Royal Dub. Soc.	CR/H	102	107	78	54	64	44	40	80	68	165	143	441	107	441	441
3 Ecoles Street	CR/M	71	97	98	57	54	37	37	53	51	143	118	371	98	371	371
7 Hailing Office	I/H	124	146	186	94	61	21	55	30	45	151	198	494	186	494	494
10 Finglas	R/L	50	137	106	35	37	13	24	33	56	72	174	234	137	234	234
FERRARA																
1 Giovecca	IR/M															
LEEDS																
Leeds 18	CR/H	139	165	93	218	47	34	25	37	90	150	213	177	165	218	213
Leeds 30	R/L	110	403	64	29	23	34	55	44	88	113	152	115	403	403	152
Leeds 31	ICR/M	118	200	136	32	48	67	38	57	112	108	257	155	200	257	257
Leeds 32	IR/M	137	149	116	52	37	38	22	63	105	178	244	203	149	244	244
Leeds 35	IR/H	73	194	101	75	37	46	86	157	101	75	220	153	194	220	220
LILLE-ROUBAIX-TOURC.																
10 Hôtel de Ville	CR/-	83	505	87	59	58	59	36	42	72	75	87	90	505	505	90
12 Conservatoire	CR/M	127	146	82	74	62	40	54	42	52	43	58	52	146	146	58
15 Hôtel de Ville	I/M	112	412	128	97	104	118	72	128	163	155	148	183	412	412	183
16 Service Hyg.	CR/M	73	95	74	71	68	52	32	45	68	83	88	150	95	150	150
19 Cent. Medico	I/M	87	137	78	69	57	36	32	38	59	62	97	161	137	161	161
23 Hôtel de Ville	I/M	61	95	73	65	51	44	23	38	54	75	247	128	95	247	247

TABLE 3.3/3.2 MONTHLY VALUES

Town Class: 1

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
SHEFFIELD																
Sheffield 2	C/M	81	96	118	48	55	38	29	56	81	102	289	149	118	289	289
Sheffield 36	IR/L	106	89	133	88	51	59	34	49	46	99	279	159	133	279	279
Sheffield 40	R/H	131	99	140	54	54	80	54	52	69	86	328	179	140	328	328
Sheffield 48	I/H	161	132	166	71	81	57	58	80	81	151	311	204	166	311	311
TOULOUSE																
1 Côté Pavée	R/M	272	213	165	150	77	149	-	-	164	149	162	158	272	272	162
2 Nivot	R/M	256	196	140	139	205	108	80	100	166	188	195	340	256	340	340
3 Buisson	I/L	129	106	61	51	96	26	45	97	147	197	90	113	129	197	197
4 Pellegrin	R/H	344	259	205	220	140	141	115	116	216	337	313	247	344	344	337
5 St. Joseph	R/L	101	62	78	41	28	28	23	32	28	47	64	171	101	171	171
6 Teisseire	CR/H	296	309	340	191	310	231	-	-	185	316	203	167	340	340	316
TYNESIDE																
Gosforth	IR/M	129	178	132	83	68	39	24	39	71	125	140	45	178	178	140
Newcastle/Tyne 31	I/-	154	177	162	62	72	40	37	54	82	129	255	248	177	255	255
Wallsend 6	CR/H	123	265	160	94	84	55	77	46	123	170	252	214	265	265	252
Whitley Bay 4	CR/L	46	186	101	43	37	28	28	22	59	62	144	162	186	186	162

TABLE 3.4/1 MONTHLY VALUES

Town Class: 3

Pollutant: PARTICLES µg/m³ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
DORTMUND																
Ewing	I/-	128	139	156	118	117	106	102	-	103	105	94	115	141	116	105
DUISBURG																
Ruhrort	I/-	104	195	193	192	130	139	160	-	166	154	136	180	164	129	157
DÜSSELDORF																
Bilk	CR/-	85	125	127	103	95	94	96	-	99	90	91	104	112	101	95
FRANKFURT																
Pilotstation 5	CR/-	28	54	40	26	24	72	-	-	-	-	-	-	41	(41)	-
NÜRNBERG																
8/1 Bahnhof	CR/M	-	22	16	26	34	38	33	27	27	36	26	22	19	28	28
8/2 Ziegelstein	CR/M	-	31	32	33	30	39	32	29	29	25	19	18	32	29	21
8/3 Olgastr.	CR/M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3.4/2 MONTHLY VALUES

Town Class: 3

Pollutant: PARTICLES µg/m³ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
DORTMUND																
Ewing	I/-	98	125	147	84	118	115	103	-	109	92	87	125	123	109	101
DUISBURG																
Ruhrort	I/-	82	185	210	166	130	136	151	-	147	121	106	135	159	143	121
DÜSSELDORF																
Bilk	CR/-	81	129	118	91	91	86	99	-	93	76	80	91	109	94	82
FRANKFURT																
Pilotstation 5	CR/-	25	55	39	25	24	69	-	-	-	-	-	-	40	(40)	
NÜRNBERG																
8/1 Bahnhof	CR/M	-	20	20	30	30	40	30	30	30	40	30	20	20	29	30
8/2 Ziegelstein	CR/M	-	30	30	30	30	40	30	30	30	25	20	20	30	28	22
8/3 Olgastr.	CR/M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3.4/3

MONTHLY VALUES

Town Class: 3

Pollutant: PARTICLES µg/m³ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
DORTMUND																
Ewing	I/-	260	245	263	220	192	152	153	-	174	287	176	179	263	287	287
DUISBURG																
Ruhrort	I/-	236	291	308	363	209	221	275	-	327	339	331	456	308	456	456
DÜSSELDORF																
Bilk	CR/-	162	200	236	190	144	134	154	-	156	202	153	174	236	236	202
FRANKFURT																
Pilotstation	CR/-	105	111	93	47	43	162	-	-	-	-	-	-	111	(162)	
NÜRNBERG																
8/1 Bahnhof	CR/M	-	40	60	50	70	70	60	50	50	60	50	40	60	70	60
8/2 Ziegelstein	CR/M	-	60	80	50	60	80	60	40	50	40	30	40	80	80	40
8/3 Olgastr.	CR/M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 4.1/1.1 MONTHLY VALUES

Town Class: 4

Pollutant: SO_2 $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
AUGSBURG																
7/1 Augsburg	-/M	3	26	22	18	7	11	6	8	8	4	-	20	17	12	12
7/2 Augsburg	R/M	10	-	25	16	8	3	4	8	13	5	18	45	18	15	23
BOLZANO																
1 Gries Est	C/M	274	-	-	-	-	-	-	1	1	84	218	501	-	-	267
2 Walther	I/H	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-
3 Fiera	IR/H	-	-	-	-	-	-	-	-	4	16	136	332	-	-	161
4 Don Bosco	IR/-	-	-	-	-	-	-	-	-	5	13	-	-	-	-	-
5 Gadner	I/L															
ENSCHEDE																
814 Achter Langest	CR/-	21	104	53	24	35	27	22	22	41	42	39	60	59	41	47
ERLANGEN																
5/4 Erlangen	CR/M	64	126	95	49	15	14	14	14	27	42	63	87	109	51	64
FÜRTH																
8/5 Freiheit	CR/M	106	134	88	51	20	22	12	12	10	32	49	29	109	47	37
GRONINGEN																
908 Bloemsingelaan	CR/-	37	74	31	19	17	8	2	7	17	31	40	33	47	26	35
909 van Imhoffst.	CR/-	20	43	16	27	8	10	3	2	4	16	8	35	26	16	20
INGOLSTADT																
1/1 Stadt. K'haus	R/M	56	128	85	38	20	19	19	15	28	37	55	85	90	49	59
KARLSRUHE																
West	CR/-	-	34	38	19	38	16	15	20	21	20	44	69	36	31	44
22 Mitte	CR/M	-	37	49	1	-	7	5	13	7	7	16	30	43	17	18
KASSEL																
Mitte	CR/M	-	-	-	-	-	-	-	-	-	69	-	102	-	-	(86)
LUDWIGSHAFEN																
Oppau	CR/M	74	143	94	78	118	158	106	105	69	76	82	111	104	101	90
Gräfenau	CR/M	120	235	65	86	100	91	-	-	-	-	-	-	140	(116)	-
Schweitzer-Schule	CR/M	108	253	182	185	86	111	95	122	90	174	117	155	181	140	149
Rheingönheim	I/M	-	-	-	-	-	-	58	83	47	66	72	108	-	(72)	82
Aussenstelle	CR/-	72	149	94	58	45	72	67	100	44	69	117	116	105	84	101

TABLE 4.1/1.2 MONTHLY VALUES

Town Class: 4

Pollutant: SO_2 $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
MAINZ																
Rheinallee																
Theater																
Pestalozzischule																
6	-/-	66	145	123	129	75	96	78	59	72	84	67	125	111	93	92
7	-/-	116	156	164	95	74	78	74	42	54	95	90	148	145	99	111
8	-/-	91	201	156	102	95	145	122	150	92	113	98	126	149	124	112
MANNHEIM																
110 Nord	I/M	43	65	85	59	14	11	10	60	18	21	35	49	64	39	35
111 Mitte	R/M	54	119	71	84	22	18	27	60	27	53	49	78	81	55	60
PESCARA																
Centro	CR/M	59	37	24	18	3	3	3	5	-	-	-	-	40	(23)	-
REGENSBURG																
3/1 Regensburg	CR/M	40	-	76	45	20	10	11	11	10	12	32	39	58	29	28
TERNI																
1 Comune	IR/M	98	36	48	13	-	-	-	-	-	-	-	-	61	-	-
2 Cesi	IR/L	7	68	55	22	-	-	-	-	-	-	-	-	62	-	-
TILBURG																
213 Spoorlaan	CR/-	76	114	71	42	45	38	27	26	42	34	57	110	87	57	67
214 Leypark	CR/-	55	86	58	27	34	35	21	22	33	31	37	66	66	42	45
UTRECHT																
607 Marnixlaan	I/-	33	65	41	14	19	23	13	9	34	33	43	49	46	31	42
610 St.Jacobst.	CR/-	40	78	59	34	47	30	12	13	39	53	40	61	59	42	51
VENEZIA																
2 Moranzani	I/H	165	107	119	207	89	178	125	122	100	180	107	139	130	137	142
6 Malcontenta	I/H	189	226	197	116	129	93	114	90	112	159	-	-	204	(145)	(159)
9 Ca' Emiliani	IR/H	187	244	236	182	226	209	153	58	63	75	99	83	222	151	86
10 Marghera	IR/H	173	179	196	130	137	124	121	71	68	80	90	120	183	124	97
16 Stefanini	IR/H	219	126	155	99	133	64	100	56	85	86	100	180	167	117	122
17 San Marco	IR/H	184	111	132	110	106	76	88	48	82	108	98	101	142	104	102
29 Porto	I/H	84	72	105	110	111	116	123	111	103	66	96	101	87	100	88
22 S. Alvisse	CR/L	119	54	22	32	67	33	40	37	64	59	73	98	65	58	77
24	-/-	175	78	48	145	131	59	80	35	71	106	-	-	100	(95)	(106)

TABLE 4.1/1.3 MONTHLY VALUES

Town Class: 4

Pollutant: SO_2 /$\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
WIESBADEN																
Mitte	CR/H	105	165	134	54	58	33	27	34	59	114	104	167	135	88	128
WÜRZBURG																
6/4 Würzburg	CR/M	37	79	66	46	11	20	14	17	19	27	44	54	61	36	42
6/5 Würzburg	CR/-	62	30	42	30	23	7	5	-	9	7	26	35	45	24	23
FERRARA																
1 Giovecca	IR/M	108	-	52	13	4	8	-	-	2	13	70	-	80	(34)	42

TABLE 4.1/2.1 MONTHLY VALUES

Town Class: 4

Pollutant: SO_2 /$\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
AUGSBURG																
7/1 Augsburg	-/M	0	20	20	20	10	10	10	10	10	0	-	15	13	10	8
7/2 Augsburg	R/M	10	-	30	20	10	0	0	10	10	0	20	40	20	14	20
BOLZANO																
1 Gries Est	C/M	274	-	-	-	-	-	-	0	0	0	177	618	-	(235)	265
2 Walther	I/H	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-
3 Fiera	IR/H	-	-	-	-	-	-	-	-	0	0	24	243	-	-	89
4 Don Bosco	IR/-	-	-	-	-	-	-	-	-	0	13	-	-	-	-	-
5 Gadner	I/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ENSCHEDE																
814 Achter Langest	CR/-	22	108	53	20	35	29	17	19	39	34	39	52	61	39	42
ERLANGEN																
5/4 Erlangen	CR/M	40	105	90	50	10	10	10	10	30	40	55	70	78	43	55
FÜRTH																
8/5 Freiheit	CR/M	130	110	80	50	10	20	10	10	10	20	40	30	107	43	30
GRONINGEN																
908 Bloemsingelaar	CR/-	18	63	25	15	9	8	1	3	16	28	0	19	35	17	16
909 van Imhoffst.	CR/-	0	32	13	19	3	8	0	0	2	10	6	18	15	9	11
INGOLSTADT																
1/1 Stadt. K'haus	R/M	40	90	70	30	10	15	10	10	30	30	50	70	67	38	50
KARLSRUHE																
West	CR/-	-	30	30	20	10	10	20	20	10	20	45	65	30	26	43
22 Mitte	CR/M	-	40	50	0	-	0	0	10	0	10	15	30	45	16	18
KASSEL																
Mitte	CR/M	-	-	-	-	-	-	-	-	-	63	-	103	-	-	83
LUDWIGSHAFEN																
Oppau	CR/M	58	140	93	80	116	155	89	103	60	77	83	90	97	95	83
Gräfenau	CR/M	83	233	61	82	90	94	-	-	-	-	-	-	126	(107)	-
Schweitzer-Schule	CR/M	60	232	178	162	86	105	84	123	82	172	101	140	157	127	138
Rheingönheim	I/M	-	-	-	-	-	-	54	78	31	51	46	111	-	62	69
Aussenstelle	CR/-	54	141	96	54	45	68	45	112	41	67	98	119	97	78	95

TABLE 4.1/2.2 MONTHLY VALUES

Town Class: 4

Pollutant: SO_2 $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
MAINZ																
Rheinallee																
Theater																
Pestalozzischule																
6	-/-	63	147	125	124	68	98	76	56	66	76	62	112	112	89	83
7	-/-	95	148	167	88	69	83	80	40	48	79	80	145	137	94	101
8	-/-	71	196	154	105	99	147	109	137	90	113	102	107	140	119	107
MANHEIM																
110 Nord	I/M	20	60	90	50	10	10	10	50	10	5	40	30	57	32	25
111 Mitte	R/M	10	100	60	50	10	5	30	50	20	35	40	50	57	38	42
PESCARA																
Centro	CR/M	49	39	23	22	2	0	3	0	-	-	-	-	37	(21)	-
REGENSBURG																
3/1 Regensburg	CR/M	30	-	80	40	10	10	10	10	10	10	40	30	55	27	27
TERNI																
1 Comune	IR/M	85	36	28	14	-	-	-	-	-	-	-	-	50	-	-
2 Cesi	IR/L	-	57	46	15	-	-	-	-	-	-	-	-	52	-	-
TILBURG																
213 Spoorlaan	CR/-	53	91	64	40	42	37	25	21	44	31	51	103	69	50	62
214 Leypark	CR/-	35	81	57	21	38	29	17	16	34	22	32	56	58	37	37
UTRECHT																
607 Marnixlaan	I/-	27	56	38	10	16	21	6	3	35	39	45	38	40	28	41
610 St.Jacobst.	CR/-	36	81	57	31	46	26	7	8	37	58	41	54	58	43	51
VENEZIA																
2 Moranzani	I/H	158	105	105	197	79	171	105	132	105	158	105	132	123	129	132
6 Maloontenta	I/H	184	237	184	105	132	79	105	79	105	158	-	-	202	(140)	(158)
9 Ca' Emiliani	IR/H	158	237	237	158	184	210	158	53	53	53	92	79	211	139	75
10 Marghera	IR/H	184	184	210	105	132	105	105	79	53	79	79	105	193	118	88
16 Stefanini	IR/H	237	132	132	79	105	53	79	53	92	79	79	171	167	108	110
17 San Marco	IR/H	184	79	105	105	105	53	79	26	105	105	79	105	123	94	96
29 Porto	I/H	79	79	105	105	105	105	105	105	105	53	79	79	88	92	70
22 S. Alvisse	CR/L	105	53	24	26	79	26	40	26	53	53	53	105	61	54	70
24	-/-	158	79	163	105	105	53	53	26	79	105	-	-	133	(98)	(105)

TABLE 4.1/2.3 MONTHLY VALUES

Town Class: 4

Pollutant: SO_2 /$\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
WIESBADEN																
Mitte	CR/H	79	168	117	59	44	30	24	28	60	113	112	129	121	80	118
WÜRZBURG																
6/4 Würzburg	CR/M	20	70	65	50	10	20	10	20	10	20	40	50	52	32	37
6/5 Würzburg	CR/-	40	30	40	30	20	10	0	-	10	0	20	30	37	20	17
FERRARA																
1 Giovecca	IR/M	104	-	52	0	0	10	-	-	0	0	65	-	(78)	(29)	(33)

TABLE 4.1/3.1 MONTHLY VALUES

Town Class: 4

Pollutant: SO_2 $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
AUGSBURG																
7/1 Augsburg	-/M	20	60	80	40	40	30	20	20	20	20	-	50	80	80	50
7/2 Augsburg	R/M	30	-	40	30	20	20	20	30	20	20	50	110	40	110	110
BOLZANO																
1 Gries Est	C/M	648	-	-	-	-	-	-	32	12	573	1123	1383	-	-	(1383)
2 Walther	I/H	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-
3 Piera	IR/H	-	-	-	-	-	-	-	-	133	67	415	1770	-	-	(1770)
4 Don Bosco	IR/-	-	-	-	-	-	-	-	-	137	47	-	-	-	-	-
5 Gadner	I/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ENSCHEDE																
814 Achter Langest	CR/-	68	242	165	74	81	61	56	56	92	141	66	136	242	242	141
ERLANGEN																
5/4 Erlangen	CR/M	270	400	170	140	50	50	40	50	60	90	130	320	400	400	320
FÜRTH																
8/5 Freiheit	CR/M	280	350	210	90	60	60	40	30	30	100	100	60	350	350	100
GRONINGEN																
908 Bloemsingelaan	CR/-	281	154	95	61	77	38	13	46	47	79	40	119	281	281	119
909 van Imhoffst.	CR/-	243	114	34	114	55	30	28	34	18	70	27	130	243	243	130
INGOLSTADT																
1/1 Stadt. K'haus	R/M	260	560	220	80	80	70	100	40	70	120	160	240	560	560	240
KARLSRUHE																
West	CR/-	-	140	140	60	320	60	30	60	80	60	120	190	140	190	190
22 Mitte	CR/M	-	90	90	30	-	50	40	30	30	40	50	80	90	90	80
KASSEL																
Mitte	CR/M	-	-	-	-	-	-	-	-	—	165	-	183	-	-	183
LUDWIGSHAFEN																
Oppau	CR/M	313	223	162	157	176	267	221	151	166	134	142	214	313	313	214
Gräfenau	CR/M	426	333	94	172	198	195	-	-	-	-	-	-	426	(426)	-
Schweitzer-Schule	CR/M	496	483	371	438	150	290	267	188	193	355	291	345	496	496	355
Rheingönheim	I/M	-	-	-	-	-	-	160	189	403	166	278	287	-	(403)	287
Aussenstelle	CR/-	297	309	163	101	104	192	245	231	106	142	397	251	309	397	397

TABLE 4.1/3.2 MONTHLY VALUES

Town Class: 4

Pollutant: SO_2 $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
MAINZ																
Rheinallee																
Theater																
Pestalozzischule																
6	-/-	129	231	261	257	167	170	175	111	140	144	121	374	261	374	374
7	-/-	323	253	271	184	138	146	127	67	129	216	177	324	323	324	323
8	-/-	461	284	261	202	152	193	185	243	144	211	159	278	461	461	278
MANNHEIM																
110 Nord	I-M	290	170	180	120	80	40	40	160	80	110	80	170	290	290	170
111 Mitte	R/M	590	380	190	240	160	100	70	160	90	200	140	290	590	590	290
PESCARA																
Centro	CR/M	101	72	46	28	10	10	7	20	-	-	-	-	101	(101)	80
REGENSBURG																
3/1 Regensburg	CR/M	150	-	140	100	50	30	30	20	20	50	50	80	150	150	80
TERNI																
1 Comune	IR/M	301	72	98	31	-	-	-	-	-	-	-	-	301	(301)	-
2 Cesi	IR/L	-	205	158	67	-	-	-	-	-	-	-	-	205	(205)	-
TILBURG																
213 Spoorlaan	CR/-	281	247	134	81	76	78	65	84	90	99	149	273	281	281	273
214 Leypark	CR/-	176	191	98	77	55	89	80	76	91	82	112	167	191	191	167
UTRECHT																
607 Marnixlaan	I/-	149	148	100	45	49	70	74	78	91	64	92	145	149	149	145
214 St.Jacobst.	CR/-	186	173	119	79	89	84	80	79	104	104	89	212	186	212	212
VENEZIA																
2 Moranzani	I/H	421	263	284	473	184	316	368	184	237	447	184	184	421	447	447
6 Maloontenta	I/H	342	368	316	263	210	237	395	237	263	237	-	-	368	395	237
9 Ca'Emiliani	IR/H	368	395	579	316	552	395	263	158	132	237	263	210	579	579	263
10 Marghera	IR/H	395	395	342	316	316	237	210	132	184	158	289	289	395	395	289
16 Stefanini	IR/H	368	342	500	368	316	184	263	105	184	237	289	395	500	500	395
17 San Marco	IR/H	289	268	395	210	237	158	237	158	237	263	289	210	395	395	289
29 Porto	I/H	210	184	237	184	210	342	263	284	237	184	158	237	237	342	237
22 S. Alvisse	CR/L	289	158	289	105	132	105	105	79	158	158	210	210	289	289	210
24	-/-	289	210	289	342	316	132	368	79	105	184	-	-	289	368	(184)

TABLE 4.1/3.3 MONTHLY VALUES

Town Class: 4

Pollutant: SO_2 $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
WIESBADEN																
Mitte	CR/H	371	245	228	135	150	76	76	144	135	195	207	386	371	386	386
WÜRZBURG																
6/4 Würzburg	CR/M	220	200	140	90	60	50	40	50	60	70	110	110	220	220	110
6/5 Würzburg	CR/-	230	50	120	60	40	30	20	-	30	40	80	70	230	230	80
FERRARA																
1 Giovecca	IR/M	182	-	156	52	26	23	-	-	13	78	252	-	(182)	(252)	(252)

TABLE 4.2/1.1 MONTHLY VALUES

Town Class: 4

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
BELFAST																
Belfast 11	IC/M	85	120	145	81	71	64	49	73	83	91	88	154	117	92	111
Belfast 12	R/H	67	119	101	76	65	48	26	52	36	76	100	136	96	75	104
Belfast 15	R/L	44	65	73	37	33	34	26	38	48	57	56	66	61	48	60
Belfast 33	IR/M	85	97	85	67	50	50	41	57	53	66	101	119	89	73	95
CARDIFF																
Cardiff 9	ICR/H	71	83	93	84	67	71	77	78	63	48	89	114	82	78	84
Cardiff 10	IR/M	50	72	77	62	55	43	41	39	35	41	102	100	66	60	81
Cardiff 11	R/L	40	54	58	59	41	47	57	44	28	23	48	60	51	47	44
Cardiff 12	R/H	73	91	103	77	46	41	44	45	37	51	97	118	89	69	89
CHARLEROI																
501 Croix Rouge	R/H	131	149	109	89	62	74	58	39	42	44	49	47	130	74	47
504 Ecole Garçons	IR/L	97	112	79	69	26	43	34	34	15	8	37	43	96	50	29
505 Bureau C.A.P.	IR/M	107	121	113	88	57	61	49	39	31	29	68	82	114	70	60
509 Hôtel de Ville	IR/H	132	140	129	97	76	70	71	61	58	41	91	111	134	90	81
513 Maison Comm.	CR/L	78	132	102	83	55	62	56	47	47	60	73	97	104	74	77
514 Régié Eléc/Eau	CR/M	107	124	102	69	61	65	30	34	40	35	50	74	111	66	53
CLERMONT FERRAND																
1 Ecole Commerce	R/M	165	130	98	65	41	51	41	40	39	57	92	129	131	79	93
2 Gaz-France	I/M	143	95	86	63	43	62	49	45	35	48	82	106	108	71	79
4 Royat	R/L	63	54	60	39	31	45	46	52	38	37	45	60	59	48	47
8 Aulnat	I/L	43	28	39	38	50	74	77	76	45	32	39	33	37	48	35
32 Service Mines	R/M	59	63	52	35	32	24	13	12	12	20	36	49	58	34	35
33 Buisson	IR/L	44	32	35	27	26	14	2	3	4	8	25	37	37	21	23
CORK																
Market	C/L	57	48	55	49	28	35	31	33	31	44	57	64	53	44	55
EDINBURGH																
Edinburgh 12	IR/M	40	68	62	36	41	36	37	42	42	50	58	94	57	51	67
Edinburgh 17	R/L	26	34	38	25	26	23	29	29	21	21	27	54	33	29	34
Edinburgh 20	CR/H	44	76	71	50	49	42	32	46	38	60	94	122	64	60	92
Edinburgh 22	R/M	53	-	15	37	32	47	47	47	132	37	52	70	34	51	53

TABLE 4.2/1.2 MONTHLY VALUES

Town Class: 4

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
GENT																
701 Kasteel	I/H	-	119	126	122	81	224	177	181	184	215	197	110	123	157	174
706 Groetehandesm.	I/M	86	163	119	111	76	107	104	98	87	82	88	135	123	105	102
707 Gemeenteplein	R/L	86	142	115	108	78	94	108	98	64	99	90	141	114	102	110
709 Abeelstraat	R/H	133	201	236	235	101	115	97	119	105	130	149	205	190	152	161
712 Zwembad	R/M	92	188	144	113	73	78	81	94	85	106	93	161	141	109	120
715 St. Kruisdorp	I/L	86	86	92	76	80	102	-	87	85	77	70	112	88	87	86
LE HAVRE																
12 Ignauval	CR/M	26	83	37	42	83	20	2	32	71	42	24	74	49	45	47
21 A.T.O.	I/M	106	58	50	139	32	60	52	113	38	7	26	29	71	39	21
29 Renault	I/L	-	-	-	-	8	-	-	-	-	1	-	-	-	(5)	(1)
31 Presseusse	CR/M	105	144	162	89	186	124	65	62	103	124	119	51	137	111	98
32 E.D.F.	I/H	91	122	124	64	168	112	62	104	244	240	219	207	112	146	222
43 Frileuse	CR/H	107	175	137	46	137	98	33	42	42	36	42	238	140	94	105
LIEGE/LUIK																
202 St. Sepulchre	R/H	70	101	99	102	55	72	60	49	39	53	78	105	90	74	79
205 Univ. Toxic.	R/M	130	177	141	117	84	99	77	70	84	103	128	162	149	114	131
215 Maison Comm.	IR/H	98	159	114	82	41	36	43	26	46	53	30	95	124	69	59
218 Caserne Pomp.	IR/M	89	144	108	102	47	61	52	35	40	56	46	76	114	71	59
229 Maison Comm.	IR/L	65	119	85	62	60	71	59	47	40	59	66	50	90	65	58
230 Cim.St.Tilman	R/L	60	95	79	71	45	65	48	34	25	51	49	73	78	58	58
NANTES																
SM0 Service Mines	-/M	-	52	79	45	52	56	-	-	-	-	-	-	66	(58)	-
SM3 Haute Indre	I/M	30	38	37	35	41	-	-	-	-	-	-	-	35	(37)	-
NO4 Theâtre Gras.	CR/M	71	111	81	61	30	-	-	-	-	-	-	-	88	(67)	-
NO6 Pilotière	CR/L	43	60	44	26	17	24	24	24	20	33	55	57	49	36	48
NC13 Cartron	I/-	37	52	59	134	18	90	50	60	13	8	34	27	49	49	23
NC15 Pompierre	I/-	46	46	37	34	23	32	24	28	40	33	16	1	43	30	17
PORTSMOUTH																
Portsmouth 5	R/L	43	57	51	45	38	34	41	37	26	27	48	54	50	42	43
Portsmouth 8	R/M	54	66	69	48	39	43	47	43	28	34	58	69	63	50	54
Portsmouth 9	IR/M	69	75	73	78	52	71	71	76	91	37	40	68	72	67	48
Portsmouth 11	CR/M	117	100	91	68	66	70	73	64	53	57	84	88	103	78	76

TABLE 4.2/1.3 MONTHLY VALUES

Town Class: 4

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
ROUEN																
1 Mairie	CR/M	119	145	137	105	73	28	34	-	38	35	78	90	134	78	68
4 Service Mines	CR/M	107	131	140	79	46	15	7	3	18	7	75	91	126	60	58
6 Lycée d'Etat	CR/M	112	111	81	60	44	20	11	2	2	14	48	83	101	49	48
7 Port Autonome	I/M	50	110	128	84	96	47	31	15	26	17	61	86	96	63	55
8 Ets. Socomac	I/M	54	114	82	80	33	39	10	31	25	10	27	57	83	47	31
11 Chateau d'Eau	I/H	160	124	140	91	249	53	14	7	59	78	103	88	141	97	90
STRASBOURG																
E.D.F.1	I/M	18	63	69	109	42	78	108	41	17	52	69	34	50	58	52
3 Eléc. Strasbourg	CR/M	102	219	133	78	43	58	40	45	56	83	93	136	151	91	104
4 Cellulose	I/H	37	110	78	64	108	116	100	79	96	-	-	-	75	(84)	-
5 Fac. Médecine	CR/H	81	171	109	68	33	50	-	38	39	54	70	102	120	72	75
10 Gaz Bureau	CR/M	65	134	113	71	65	64	-	37	34	51	78	96	104	72	75
R-4 Co.Rhen.Raffin	I/M	56	124	99	57	34	36	19	25	24	15	56	85	93	53	52
TEESSIDE																
Eston 9	IR/H	98	111	91	110	61	64	63	61	45	69	132	152	100	88	118
Hartlepool 14	R/M	20	63	69	33	28	28	27	21	49	47	47	66	51	42	53
Hemlington 1	R/L	19	34	27	17	19	37	36	32	27	24	26	30	27	27	27
Middlesb orough 29	IR/M	50	68	59	46	33	28	29	29	37	44	68	64	59	46	59
Stockton/Tees 6	IR/L	55	65	54	36	40	145	40	36	56	52	37	33	58	54	41
Stockton/Tees 10	CR/H	66	78	58	70	50	44	56	57	47	49	70	54	67	58	58

TABLE 4.2/2.1 MONTHLY VALUES

Town Class: 4

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MEDIAN

TOWN / Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
BELFAST																
Belfast 11	IC/M	70	80	108	58	62	42	43	61	75	78	88	156	86	77	107
Belfast 12	R/H	49	100	83	75	62	33	27	50	29	67	91	119	77	65	92
Belfast 15	R/L	47	58	57	29	28	27	22	34	47	53	43	61	54	42	52
Belfast 33	IR/M	67	72	70	50	46	42	35	51	49	42	97	126	70	62	88
CARDIFF																
Cardiff 9	IOR/H	66	70	85	76	60	68	74	75	59	44	86	110	74	73	80
Cardiff 10	IR/M	45	40	71	54	54	41	42	43	31	37	102	96	52	55	78
Cardiff 11	R/L	38	51	57	58	44	49	57	44	30	24	43	58	49	46	42
Cardiff 12	R/H	67	97	96	78	47	38	45	50	36	49	97	117	87	68	88
CHARLEROI																
501 Croix Rouge	R/H	129	132	100	88	59	64	44	40	38	40	42	40	120	68	41
504 Ecole Garçons	IR/L	55	56	97	66	19	35	30	33	13	3	33	35	69	40	24
505 Bureau C.A.P.	IR/M	86	96	119	82	55	68	41	40	26	20	56	79	100	64	52
509 Hôtel de Ville	IR/H	118	119	129	85	75	70	69	53	46	42	86	114	122	84	81
513 Maison Comm.	CR/L	59	119	102	75	54	61	54	38	47	56	71	90	93	69	72
514 Régie Elec/Eau	CR/M	90	112	100	68	57	57	23	33	39	33	46	68	101	61	45
CLERMONT FERRAND																
1 Ecole Commerce	R/M	136	122	101	65	37	52	40	38	36	54	79	93	120	71	75
2 Gaz-France	I/M	105	94	85	63	40	64	47	44	35	45	71	76	95	64	64
4 Royat	R/L	46	55	56	41	32	47	45	53	41	33	39	41	52	44	38
8 Aulnat	I/L	48	29	37	38	46	77	75	79	51	30	31	30	38	48	30
32 Service Mines	R/M	40	62	47	35	29	23	14	12	12	19	35	33	50	30	29
33 Buisson	IR/L	34	32	37	25	26	11	0	1	3	8	21	23	34	18	17
CORK																
Market	C/L	42	35	49	42	28	35	28	28	28	42	53	57	42	39	51
EDINBURGH																
Edinburgh 12	IR/M	35	58	51	31	42	34	35	41	42	45	49	80	48	45	58
Edinburgh 17	R/L	25	28	33	23	24	20	29	26	16	21	22	53	29	27	32
Edinburgh 20	CR/H	43	68	59	40	49	42	28	42	38	54	75	107	57	54	79
Edinburgh 22	R/M	47	-	15	37	22	51	50	44	111	31	42	62	31	46	45

TABLE 4.2/2.2 MONTHLY VALUES

Town Class: 4

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
GENT																
701 Kasteel	I/H	-	116	124	118	79	212	151	210	197	240	188	109	120	158	179
706 Grootehandesm.	I/M	60	173	100	105	71	101	105	101	88	79	75	109	111	97	88
707 Gemeenteplein	R/L	60	101	120	101	71	90	124	101	61	100	85	135	94	96	107
709 Abeelstraat	R/H	120	165	229	236	101	113	107	124	101	124	135	195	171	146	151
712 Zwembad	R/M	60	139	165	107	68	81	92	98	79	109	79	143	121	102	110
715 St. Kruisdorp	I/L	68	75	90	71	79	86	-	83	81	71	68	102	78	80	80
LE HAVRE																
12 Ignauval	CR/M	0	0	0	5	65	10	0	10	5	10	0	40	0	12	17
21 A.T.O.	I/M	50	20	30	120	30	60	50	100	0	0	0	30	33	41	10
29 Renault	I/L	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-
31 Presseusse	CR/M	45	140	160	60	210	90	20	30	60	110	100	30	115	88	80
32 E.D.F.	I/H	75	135	80	45	140	80	40	30	195	190	110	210	97	111	170
43 Frileuse	CR/H	75	150	110	30	50	30	10	10	5	30	20	200	112	60	83
LIEGE/LUIK																
202 St. Sepulchre	R/H	41	90	96	89	48	47	55	47	39	47	57	105	76	63	70
204 Univ. Toxic.	R/M	117	145	139	128	79	97	58	67	81	100	120	160	134	108	127
215 Maison Comm.	IR/H	58	114	116	76	38	37	46	23	47	56	22	91	96	60	56
218 Caserne Pomp.	IR/M	65	116	107	101	45	48	47	34	33	43	51	67	96	63	54
229 Maison Comm.	IR/L	56	107	75	69	58	72	51	45	37	63	65	45	79	62	58
230 Cim.St.Tilman	R/L	53	84	85	71	43	64	51	33	23	43	53	75	74	57	57
NANTES																
SM0 Service Mines	C/M	-	30	49	44	47	56	-	-	-	-	-	-	40	(44)	-
SM3 Haute Indre	I/M	32	29	36	32	0	-	-	-	-	-	-	-	32	(24)	-
NO4 Theâtre Gras.	CR/M	70	93	76	57	22	-	-	-	-	-	-	-	80	(60)	-
NO6 Pilotière	CR/L	35	48	42	25	16	18	21	23	17	32	42	60	42	32	45
NC13 Cartron	I/-	26	40	50	79	16	60	27	37	4	2	11	21	39	31	11
NC15 Pompierre	I/-	18	39	32	33	18	25	20	25	17	21	13	1	30	23	12
PORTSMOUTH																
Portsmouth 5	R/L	44	54	54	45	33	36	39	34	28	27	47	53	51	41	42
Portsmouth 8	R/M	54	62	69	49	30	43	45	39	31	31	53	67	62	48	50
Portsmouth 9	IR/M	66	75	76	81	48	67	64	61	102	47	46	78	72	68	57
Portsmouth 11	CR/M	116	90	92	63	62	70	69	59	50	44	79	85	99	73	69

TABLE 4.2/2.3 MONTHLY VALUES

Town Class: 4

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
ROUEN																
1 Mairie	CR/M	110	130	130	90	70	20	30		40	30	60	70	123	69	53
4 Service Mines	CR/M	100	130	130	60	40	10	0	0	10	0	65	70	120	51	45
6 Lycée d'Etat	CR/M	90	100	60	40	40	10	0	0	0	10	30	70	83	38	37
7 Port Autonome	I/M	40	100	100	50	80	20	30	5	20	20	60	80	80	50	53
8 Ets. Socomar	I/M	20	80	80	60	20	35	10	20	15	10	15	50	60	35	25
11 Chateau d'Eau	I/H	130	80	90	70	150	30	5	0	45	50	80	80	100	68	70
STRASBOURG																
E.D.F.1	I/M	16	49	64	105	32	62	99	36	11	33	62	27	43	50	41
3 Elec. Strasbourg	CR/M	82	207	128	75	41	52	38	49	50	93	89	127	139	86	103
4 Cellulose	I/H	28	108	77	55	125	120	98	78	0	-	-	-	69	(74)	-
5 Fac. Médecine	CR/H	63	175	101	67	30	49	-	41	30	48	58	104	113	67	70
10 Gaz Bureau	CR/M	46	143	107	78	54	59	-	41	27	55	72	107	99	70	78
R-4 Co. Rhen.Raffin	I/M	57	102	90	52	24	31	2	22	31	9	53	72	83	45	45
TEESSIDE																
Eston 9	IR/H	103	108	90	100	62	62	61	57	47	66	128	142	100	86	112
Hartlepool 14	R/M	19	59	67	35	25	26	24	20	41	42	43	66	48	39	50
Hemlington 1	R/L	17	28	22	17	18	33	35	29	23	23	23	29	22	25	25
Middlesborough 29	IR/M	45	67	62	41	30	18	31	26	33	41	58	63	58	43	54
Stockton/Tees 6	IR/L	57	66	54	33	42	55	44	30	59	48	39	26	59	46	38
Stockton/Tees 10	CR/H	59	83	57	65	51	44	50	48	49	53	65	59	66	57	59

TABLE 4.2/3.1 MONTHLY VALUES

Town Class: 4

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
BELFAST																
Belfast 11	IC/M	210	344	353	253	170	207	118	191	184	181	155	337	353	353	337
Belfast 12	R/H	236	271	309	134	114	99	62	135	133	220	258	388	309	388	388
Belfast 15	R/L	73	184	192	137	84	108	63	75	148	147	156	154	192	192	156
Belfast 33	IR/M	186	343	250	280	119	129	107	147	137	170	205	214	343	343	214
CARDIFF																
Cardiff 9	ICR/H	137	166	219	147	135	163	122	119	137	107	166	241	219	241	241
Cardiff 10	IR/M	160	321	225	134	108	86	70	76	118	122	166	223	321	321	223
Cardiff 11	R/L	84	97	113	126	77	76	116	72	85	61	94	118	113	126	118
Cardiff 12	R/H	125	144	256	138	67	98	93	60	68	93	158	258	256	258	258
CHARLEROI																
501 Croix Rouge	R/H	231	225	165	168	122	218	158	92	86	115	125	82	231	231	125
504 Ecole Garçons	IR/L	475	541	166	158	74	168	162	73	53	43	112	100	541	541	112
505 Bureau C.A.P.	IR/M	237	304	218	145	122	93	99	86	79	82	155	148	304	304	155
509 Hôtel de Ville	IR/H	271	318	261	201	119	116	175	122	139	86	188	214	318	318	214
513 Maison Comm.	CR/L	211	302	205	118	110	122	151	107	106	152	157	188	302	302	188
514 Régie Elec/Eau	CR/M	183	257	180	146	139	165	65	68	96	82	109	168	257	257	168
CLERMONT FERRAND																
1 Ecole Commerce	R/M	673	293	159	109	76	84	85	58	61	123	190	375	673	673	375
2 Gaz-France	I/M	496	171	151	103	79	88	71	78	52	108	160	330	496	496	330
4 Royat	R/L	152	113	120	63	56	65	63	91	61	91	122	242	152	242	242
8 Aulnat	I/L	94	62	66	60	84	106	101	111	75	57	221	93	94	221	221
32 Service Mines	R/M	154	118	110	74	63	52	21	29	24	41	80	126	154	154	126
33 Buisson	IR/L	136	71	76	78	69	46	22	22	20	28	63	130	136	136	130
CORK																
Market	C/L	162	134	198	120	56	84	63	63	84	93	108	146	198	198	146
EDINBURGH																
Edinburgh 12	IR/M	92	188	135	83	78	60	70	113	98	104	125	253	188	253	253
Edinburgh 17	R/L	67	80	85	52	57	47	75	78	70	56	75	113	85	113	113
Edinburgh 20	CR/H	170	245	195	101	102	84	78	108	77	136	211	250	245	250	250
Edinburgh 22	R/M	112	-	30	65	66	87	74	66	427	82	144	166	112	427	166

TABLE 4.2/3.2 MONTHLY VALUES

Town Class: 4

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
GENT																
701 Kasteel	I/H	-	221	266	214	135	394	319	266	297	330	289	278	266	394	330
706 Grootehandesm.	I/M	398	488	387	210	116	188	146	139	158	135	165	372	488	488	372
707 Gemeenteplein	R/L	304	323	188	176	154	158	195	154	90	114	173	308	323	323	308
709 Abeelstraat	R/H	353	510	383	248	173	222	170	289	158	210	293	360	510	510	360
712 Zwembad	R/M	352	479	259	191	158	128	176	188	184	180	230	327	479	479	327
715 St. Kruisdorp	I/L	203	203	154	135	120	270	-	176	143	135	116	195	203	270	195
LE HAVRE																
12 Ignauval	CR/M	190	400	270	250	290	60	20	170	340	400	160	310	400	400	400
21 A.T.O.	I/M	620	310	310	350	90	160	150	340	460	140	160	110	620	620	160
29 Renault	I/L	-	-	-	-	100	-	-	-	-	30	-	-	-	(100)	(30)
31 Presseusse	CR/M	440	320	370	250	400	380	380	330	310	380	340	250	440	440	380
32 E.D.F.	I/H	260	230	430	230	870	390	310	590	1260	830	710	430	430	1260	830
43 Frileuse	CR/H	410	500	370	250	510	630	180	260	290	100	190	700	500	700	700
LIEGE/LUIK																
202 St. Sepulchre	R/H	212	220	250	239	165	131	151	88	67	135	214	167	250	250	214
205 Univ. Toxic	R/M	251	365	291	201	153	144	242	119	170	206	255	303	365	365	303
215 Maison Comm.	IR/H	438	333	310	242	134	53	83	47	94	85	86	222	438	438	222
218 Caserne Pomp.	IR/M	306	314	188	164	81	124	139	69	81	116	107	157	314	314	157
229 Maison Comm.	IR/L	174	276	241	137	145	133	248	89	74	85	147	120	276	276	147
230 Cim.St.Tilman	R/L	200	230	180	115	98	138	110	59	54	166	86	116	230	230	166
NANTES																
SM0 Service Mines	-/M	-	218	385	99	163	98	-	-	-	-	-	-	385	(385)	-
SM3 Haute Indre	I/M	97	110	76	132	199	-	-	-	-	-	-	-	110	(199)	-
NO4 Théâtre Gras.	CR/M	154	191	191	208	95	-	-	-	-	-	-	-	191	(208)	-
NO6 Pilotière	CR/L	134	186	84	52	37	64	61	47	54	77	137	95	186	186	137
NC13 Cartron	I/-	124	226	230	653	53	417	187	231	152	51	202	115	230	653	202
NC15 Pompierre	I/-	381	148	93	85	91	85	95	95	344	108	46	10	381	381	108
PORTSMOUTH																
Portsmouth 5	R/L	91	108	73	77	79	62	73	63	40	54	81	83	108	108	83
Portsmouth 8	R/M	109	126	119	94	81	66	94	84	49	92	97	131	126	131	131
Portsmouth 9	IR/M	163	168	134	122	131	144	127	147	157	81	111	117	168	168	117
Portsmouth 11	CR/M	272	179	165	135	181	125	118	114	144	199	129	138	272	272	199

TABLE 4.2/3.3 MONTHLY VALUES

Town Class: 4

Pollutant: ACIDITY µg/m³ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
ROUEN																
1 Mairie	CR/M	310	400	280	350	170	100	90	-	70	80	210	310	400	400	310
4 Service Mines	CR/M	270	250	320	230	110	60	30	20	60	20	250	280	320	320	280
6 Lycée d'Etat	CR/M	330	250	350	230	150	100	50	20	20	40	170	280	350	350	280
7 Port Autonome	I/M	140	270	400	220	240	190	110	100	90	40	160	180	400	400	180
8 Ets. Socomac	I/M	290	370	230	220	140	110	30	110	120	40	130	320	370	370	320
11 Chateau d'Eau	I/H	400	620	470	300	970	280	60	80	210	320	310	220	620	970	320
STRASBOURG																
E.D.F.1	I/M	90	288	148	206	111	171	220	94	70	193	125	125	288	288	193
3 Elec. Strasbourg	CR/M	346	288	230	123	84	161	82	63	110	139	194	267	346	346	267
4 Cellulose	I/H	119	219	188	148	220	251	251	129	96	-	-	-	219	(251)	-
5 Fac. Médecine	CR/H	306	286	245	106	68	97	-	71	99	126	160	267	306	306	267
10 Gaz Bureau	CR/M	270	206	195	122	122	102	-	62	88	82	127	173	270	270	173
R-4 Co. Rhen.Raffin.	I/M	140	734	279	129	105	89	106	59	40	76	96	219	734	734	219
TEESSIDE																
Eston 9	IR/H	159	196	177	198	117	149	119	137	77	159	259	410	196	410	410
Hartlepool 14	R/M	95	154	134	65	69	77	74	35	71	105	119	143	154	154	143
Hemlington 1	R/L	94	95	67	35	47	83	71	53	64	40	75	47	95	95	75
Middlesborough 29	IR/M	134	152	97	109	73	74	56	65	80	93	131	104	152	152	131
Stockton/Tees 6	IR/L	110	130	124	58	69	630	94	119	138	120	72	97	130	630	120
Stockton/Tees 10	CR/H	135	157	107	185	117	85	143	177	150	153	188	116	157	188	188

TABLE 4.3/1.1 MONTHLY VALUES

Town Class: 4

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
BELFAST																
Belfast 11	IC/M	69	73	73	38	29	27	24	36	67	126	188	254	72	84	189
Belfast 12	R/H	19	22	26	15	14	7	6	9	11	37	40	42	22	21	40
Belfast 15	R/L	46	73	58	27	22	14	15	35	53	85	144	168	59	62	132
Belfast 33	IR/M	72	80	58	37	36	26	21	31	51	92	215	209	70	77	172
TEESSIDE																
Eston 9	IR/H	116	115	86	71	53	23	17	27	49	70	130	166	106	77	122
Hartlepool 14	R/M	21	27	18	9	10	9	5	7	14	14	43	34	22	18	30
Hemlington 11	R/L	5	14	10	6	7	6	7	12	14	19	19	29	10	12	22
Middlesborough 29	IR/M	44	45	38	40	24	15	8	19	32	41	79	83	42	39	68
Stockton/Tees 6	IR/L	45	37	40	14	22	11	11	10	15	23	15	16	41	22	18
Stockton/Tees 10	CR/H	60	163	78	53	66	51	24	30	12	18	16	14	100	49	16
CARDIFF																
Cardiff 9	ICR/H	28	53	56	40	29	24	25	28	32	41	84	130	46	48	85
Cardiff 10	IR/M	14	46	34	23	19	13	13	16	15	27	63	91	31	31	60
Cardiff 11	R/L	10	24	24	16	9	10	10	13	14	19	33	44	19	19	32
Cardiff 12	R/H	40	65	63	38	23	17	17	20	36	46	97	109	56	48	84
CHARLEROI																
501 Croix Rouge	R/H	12	19	16	15	27	26	21	31	37	34	16	23	16	23	24
504 Ecole Garçons	IR/L	24	51	35	30	19	21	17	27	22	21	24	32	37	27	26
505 Bureau C.A.P.	IR/M	37	53	44	41	34	35	28	32	36	34	40	48	45	39	41
509 Hôtel de Ville	IR/H	39	42	30	26	23	21	14	16	18	21	27	24	37	25	24
513 Maison Comm.	CR/L	19	37	29	21	17	17	12	18	23	22	18	29	28	22	23
514 Régie Eléo/Eau	CR/M	20	39	27	21	17	13	6	9	16	17	19	20	29	19	19
CLERMONT FERRAND																
1 Ecole Commerce	R/M	57	58	47	23	17	17	12	17	21	27	30	47	54	31	35
2 Gaz-France	I/M	64	60	42	27	18	19	15	16	21	26	36	48	55	33	37
4 Royat	R/L	25	29	24	14	10	11	8	8	12	16	21	24	26	17	20
8 Aulnat	I/L	24	27	25	14	8	8	7	10	7	6	8	17	25	13	10
32 Service Mines	R/M	-	-	30	23	22	18	18	16	26	37	41	64	(30)	(30)	47
CORK																
Market	C/L	32	31	26	19	11	13	9	15	20	39	59	73	30	29	57

TABLE 4.3/1.2 MONTHLY VALUES

Town Class: 4

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
EDINBURGH																
Edinburgh 12	IR/M	42	77	55	31	27	13	14	19	18	30	48	85	58	38	54
Edinburgh 17	R/L	33	39	33	23	13	11	14	18	17	25	25	61	35	26	37
Edinburgh 20	CR/H	42	68	62	40	28	18	18	23	20	36	58	101	57	43	65
Edinburgh 22	R/M	38	-	10	26	20	12	9	13	25	31	66	107	24	32	68
GENT																
701 Kasteel	I/H	-	36	23	17	13	9	5	4	6	8	7	28	30	15	14
706 Grootehandesm.	I/M	17	29	18	14	10	11	12	6	11	12	14	20	21	15	15
707 Gemeenteplein	R/L	19	33	23	19	14	17	16	14	15	20	20	28	25	20	23
709 Abeelstraat	R/H	28	42	39	35	17	19	13	14	20	22	22	31	36	25	25
712 Zwembad	R/M	23	50	31	19	14	13	13	11	18	20	17	32	35	22	23
715 St. Kruisdorp	I/L	16	21	15	9	10	9	-	5	9	11	10	16	17	12	12
STRASBOURG																
3 Eléc.Strasbourg	CR/M	86	156	103	76	64	57	39	45	65	84	86	115	115	81	95
4 Cellulose	I/M	37	85	45	34	28	29	17	22	22	-	-	-	56	(41)	-
5 Fac. Médecine	CR/M	43	94	64	39	27	26	23	29	48	61	61	91	67	51	71
10 Gaz Bureau	CR/M	67	119	79	53	41	33	31	34	56	72	77	94	88	63	81
LIEGE/LUIK																
202 St. Sepulchre	R/H	17	27	19	22	20	19	13	15	12	26	22	35	21	21	28
205 Univ. Toxic.	R/M	33	52	33	32	25	15	11	24	29	36	45	46	39	32	42
215 Maison Comm.	IR/H	23	28	15	9	9	9	11	12	13	13	8	17	22	14	13
218 Caserne Pomp.	IR/M	30	46	43	36	16	17	18	17	16	16	18	14	40	24	16
229 Maison Comm.	IR/L	21	31	17	13	12	13	6	10	12	20	18	11	23	15	16
230 Cim.St.Tilman	R/L	21	35	22	16	14	15	14	7	13	17	18	20	26	18	18
PORTSMOUTH																
Portsmouth 5	R/L	10	16	14	9	5	5	4	6	5	9	14	28	13	10	17
Portsmouth 8	R/M	17	20	20	9	6	5	7	9	7	10	23	32	19	14	22
Portsmouth 9	IR/M	19	22	21	11	8	8	8	10	10	9	27	42	21	16	26
Portsmouth 11	CR/M	14	23	20	12	8	10	8	11	12	11	19	24	19	14	18

TABLE 4.3/2.1 MONTHLY VALUES

Town Class: 4

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
BELFAST																
Belfast 11	IO/M	68	50	59	31	27	25	23	26	63	99	188	186	59	70	158
Belfast 12	R/H	21	20	24	13	14	7	5	9	9	28	29	33	22	18	30
Belfast 15	R/L	42	49	50	26	24	10	13	31	42	68	105	107	47	47	93
Belfast 33	IR/M	71	51	42	37	35	25	21	26	42	86	143	154	55	61	128
TEESSIDE																
Eaton 9	IR/H	102	104	85	74	51	22	17	25	48	66	118	163	97	73	116
Hartlepool 14	R/M	20	22	19	8	8	10	6	6	13	13	31	24	20	15	23
Hemlington 1	R/L	3	13	10	6	6	7	7	10	14	17	18	26	9	11	20
Middlesborough 29	IR/M	39	39	33	28	23	11	7	20	30	31	75	70	37	34	59
Stockton/Tees 6	IR/L	38	36	35	13	21	12	11	10	14	22	15	12	36	20	16
Stockton/Tees 10	CR/H	60	142	71	47	60	44	21	23	9	11	11	11	91	43	11
CARDIFF																
Cardiff 9	ICR/H	19	45	48	33	28	27	23	23	28	34	69	114	37	41	72
Cardiff 10	IR/M	14	24	26	20	17	13	12	14	13	26	54	65	21	25	48
Cardiff 11	R/L	7	16	26	12	8	10	9	13	15	18	29	35	16	17	27
Cardiff 12	R/H	48	59	59	32	23	15	16	19	36	45	87	146	55	49	93
CHARLEROI																
501 Croix Rouge	R/H	12	19	15	14	27	27	19	27	32	23	16	21	15	21	20
504 Ecole Garçons	IR/L	15	37	37	30	20	22	16	27	19	16	25	29	30	24	23
505 Bureau C.A.P.	IR/M	37	42	36	41	36	36	26	34	37	27	37	45	38	36	36
509 Hôtel de Ville	IR/H	39	33	29	25	24	21	12	16	17	17	25	24	34	24	22
513 Maison Comm.	CR/L	15	29	27	20	15	17	11	17	17	20	19	26	24	19	22
514 Régie Elec/Eau	CR/M	17	37	27	19	17	12	4	9	16	16	14	19	27	17	16
CLERMONT FERRAND																
1 Ecole Commerce	R/M	42	51	42	20	15	17	12	18	18	24	22	32	45	26	26
2 Gaz-France	I/M	45	58	37	24	18	19	16	18	18	22	32	30	47	28	28
4 Royat	R/L	19	25	23	14	10	12	7	9	11	14	18	14	22	15	15
8 Aulnat	I/L	24	21	24	14	8	9	8	10	7	6	6	13	23	13	8
32 Service Mines	R/M	-	-	28	23	22	19	20	17	28	38	38	59	(28)	(29)	45
CORK																
Market	C/L	25	27	20	20	13	8	9	13	18	31	54	55	24	24	47

TABLE 4.3/2.2 MONTHLY VALUES

Town Class: 4

Pollutant: SMOKE $\mu g/m^3$ Type of Values: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
EDINBURGH																
Edinburgh 12	IR/M	35	53	51	31	26	9	13	19	18	24	39	79	46	33	47
Edinburgh 17	R/L	24	35	30	22	11	9	15	15	13	19	20	48	30	22	29
Edinburgh 20	CR/H	40	54	46	37	28	16	20	21	20	31	43	91	47	37	55
Edinburgh 22	R/M	28	-	11	26	20	12	10	12	23	28	44	75	20	26	49
GENT																
701 Kasteel	I/H	-	31	22	17	14	8	6	5	5	8	7	26	27	15	14
706 Grootehandesm.	I/M	16	20	20	14	8	10	12	7	12	10	13	18	19	13	14
707 Gemeenteplein	R/L	16	26	24	19	12	16	18	14	14	20	18	22	22	18	20
709 Abeelstraat	R/H	24	34	38	36	16	20	14	16	20	20	21	28	34	24	23
712 Zwembad	R/M	20	42	34	18	14	13	13	8	16	16	13	28	32	20	19
715 St. Kruisdorp	I/L	14	18	16	10	10	10	-	5	8	8	8	16	16	11	11
STRASBOURG																
3 Elec.Strasbourg	CR/M	80	164	93	72	61	55	37	45	59	80	87	104	112	79	90
4 Cellulose	I/M	28	81	40	30	27	30	16	24	0	-	-	-	50	(38)	-
5 Fac. Médecine	CR/M	40	98	59	33	27	24	24	29	39	62	57	73	66	47	64
10 Gaz Bureau	CR/M	54	118	73	48	39	31	29	33	57	61	75	76	82	58	71
LIEGE/LUIK																
202 St. Sepulchre	R/H	13	27	18	22	18	17	12	17	12	22	21	35	19	20	26
205 Univ. Toxic.	R/M	29	42	33	31	25	13	11	23	27	34	45	42	35	30	40
215 Maison Comm.	IR/H	22	21	14	10	10	9	10	8	17	14	8	17	19	13	13
218 Caserne Pomp.	IR/M	26	36	45	38	14	16	15	15	15	15	18	14	36	22	16
229 Maison Comm.	IR/L	21	26	20	14	10	14	7	10	12	20	18	11	22	15	16
230 Cim.St.Tilman	R/L	18	29	22	18	16	16	13	7	11	16	14	20	23	17	17
PORTSMOUTH																
Portsmouth 5	R/L	9	12	17	8	5	5	5	5	5	7	14	25	12	10	15
Portsmouth 8	R/M	13	17	20	9	4	5	7	8	8	9	18	25	17	12	17
Portsmouth 9	IR/M	15	18	19	10	7	7	7	9	10	7	23	38	17	13	23
Portsmouth 11	CR/M	12	21	20	10	7	11	7	10	12	9	17	23	18	13	16

TABLE 4.3/3.1 MONTHLY VALUES

Town Class: 4

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
BELFAST																
Belfast 11	IC/M	176	233	201	102	78	49	54	124	166	220	211	925	233	925	925
Belfast 12	R/H	32	42	86	36	35	15	15	17	55	79	104	88	86	104	104
Belfast 15	R/L	79	179	191	90	51	91	36	71	132	186	412	977	191	977	977
Belfast 33	IR/M	176	195	151	66	64	59	37	68	146	249	637	922	195	922	922
TEESSIDE																
Eaton 9	IR/H	291	192	151	142	86	70	36	73	118	163	230	619	291	619	619
Hartlepool 14	R/M	116	78	35	25	27	22	8	35	35	42	134	174	116	174	174
Hemlington 1	R/L	17	49	30	22	23	16	23	40	42	56	52	70	49	70	70
Middlesborough 29	IR/M	122	111	95	125	60	49	29	59	95	102	192	285	122	285	285
Stockton/Tees 6	IR/L	97	72	120	38	55	24	41	24	38	63	31	51	120	120	63
Stockton/Tees 10	CR/H	134	351	192	165	144	124	71	127	36	68	45	37	192	192	68
CARDIFF																
Cardiff 9	IOR/H	111	121	175	117	87	48	52	62	68	89	189	329	175	329	329
Cardiff 10	IR/M	35	262	120	69	45	32	31	51	47	84	157	331	262	331	331
Cardiff 11	R/L	55	53	67	63	31	25	26	34	45	46	84	126	67	126	126
Cardiff 12	R/H	71	139	174	66	41	36	41	35	58	95	240	455	174	455	455
CHARLEROI																
501 Croix Rouge	R/H	21	48	29	48	53	45	51	81	96	89	42	51	48	96	89
504 Ecole Garçons	IR/L	98	155	79	44	33	39	39	48	58	73	65	85	155	155	85
505 Bureau C.A.P.	IR/M	74	132	98	77	71	54	45	61	85	103	85	103	132	132	103
509 Hôtel de Ville	IR/H	89	114	85	53	43	38	29	31	47	58	61	42	114	114	61
513 Maison Comm.	CR/L	61	92	89	43	41	34	29	38	60	73	50	69	92	92	73
514 Régie Elec/Eau	CR/M	59	92	90	50	30	22	29	20	37	37	69	45	92	92	69
CLERMONT FERRAND																
1 Ecole Commerce	R/M	261	153	135	51	31	29	25	29	48	59	86	167	261	261	167
2 Gaz-France	I/M	287	138	107	56	34	34	32	27	42	74	86	196	287	287	196
4 Royat	R/L	66	70	54	27	19	17	19	20	28	57	65	116	70	116	116
8 Aulnat	I/L	71	71	75	33	17	16	18	15	21	17	21	67	75	75	67
32 Service Mines	R/M	-	-	65	62	38	38	34	25	49	62	93	158	(65)	158	158
CORK																
Market	C/L	99	63	70	38	16	94	27	35	73	100	149	200	99	200	200

TABLE 4.3/3.2 MONTHLY VALUES

Town Class: 4

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
EDINBURGH																
Edinburgh 12	IR/M	158	282	185	70	66	46	36	44	61	100	116	212	282	282	212
Edinburgh 17	R/L	241	82	82	39	37	29	29	53	63	100	114	167	241	241	167
Edinburgh 20	CR/H	107	195	251	102	54	43	34	71	45	101	131	278	251	278	278
Edinburgh 22	R/M	158	-	20	53	38	38	16	33	45	60	260	377	158	377	377
GENT																
701 Kasteel	I/H	-	111	54	34	22	22	8	8	18	20	20	62	111	111	62
706 Grootehandesm.	I/M	31	62	34	24	24	22	18	18	24	34	45	48	62	62	48
707 Gemeenteplein	R/L	45	74	42	31	26	34	28	31	28	28	51	78	74	78	78
709 Abeelstraat	R/H	58	87	51	42	45	42	25	28	42	48	45	70	87	87	70
712 Zwembad	R/M	81	118	54	31	28	26	20	28	48	45	48	78	118	118	78
715 St. Kruisdorp	I/L	31	39	26	18	18	24	-	12	22	26	20	31	39	39	31
STRASBOURG																
3 Eléo.Strasbourg	CR/M	173	212	154	133	106	102	79	72	132	140	173	191	212	212	191
4 Cellulose	I/M	119	170	91	61	77	53	32	40	22	-	-	-	170	(170)	-
5 Fac. Médecine	CR/M	113	153	108	135	40	48	42	53	102	128	160	270	153	270	270
10 Gaz Bureau	CR/M	173	185	128	95	72	54	55	52	115	122	125	182	185	185	182
LIEGE/LUIK																
202 St. Sepulchre	R/H	51	56	36	39	42	34	33	29	21	63	45	58	56	63	63
205 Univ. Toxic .	R/M	73	135	54	58	52	34	24	44	53	76	85	97	135	135	97
215 Maison Comm.	IR/H	55	80	29	17	20	23	22	50	31	21	22	55	80	80	55
218 Caserne Pomp.	IR/M	82	137	96	68	41	38	46	36	34	34	40	25	137	137	40
229 Maison Comm.	IR/L	41	85	42	30	32	29	17	23	31	58	41	32	85	85	58
230 Cim.St.Tilman	R/L	70	90	39	29	31	25	35	14	32	43	49	42	90	90	49
PORTSMOUTH																
Portsmouth 5	R/L	30	40	31	21	21	12	12	17	14	23	27	67	40	67	67
Portsmouth 8	R/M	55	43	48	24	29	16	19	21	17	27	56	77	55	77	77
Portsmouth 9	IR/M	67	49	44	23	26	19	16	25	16	25	105	118	67	118	118
Portsmouth 11	CR/M	37	47	44	30	28	25	20	24	20	29	48	59	47	59	59

TABLE 4.4/1.1 MONTHLY VALUES

Town Class: 4

Pollutant: PARTICLES Type of Value: MEAN

µg/m³

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
AUGSBURG																
7/1 Augsburg	-/M	13	22	23	20	22	28	22	25	18	-	-	-	19	(21)	-
BOLZANO																
1 Gries Est	C/M	142	105	115	66	75	56	-	-	78	45	84	122	121	(85)	84
2 Walther	I/H	109	82	-	-	-	-	-	-	94	62	82	117	96	(93)	87
3 Piera	IR/H	-	-	-	-	58	40	-	-	51	48	64	59	-	(53)	57
4 Don Bosco	IR/L	155	92	76	80	93	63	-	-	69	40	48	59	108	(77)	49
5 Gadner	I/L	93	79	100	153	-	-	-	-	99	52	93	149	91	(110)	98
ERLANGEN																
3/4 Erlangen	CR/M	14	-	39	19	13	15	38	30	-	25	25	21	27	24	24
FÜRTH																
8/5 Freiheit	CR/M	15	24	20	27	31	42	34	33	33	35	37	25	20	30	32
INGOLSTADT																
1/1 Stadt. K'haus	R/M	36	-	-	-	-	-	-	-	-	-	40	12	(36)	-	(26)
KASSEL																
Mitte	CR/M	-	-	-	-	-	-	-	-	-	-	-	30	-	-	(30)
LUDWIGSHAFEN																
Aussenstelle	CR/M	6	45	24	32	32	37	28	39	39	40	37	48	25	34	42
MAINZ																
Rheinallee 8	-/-	25	41	32	21	15	39	28	33	27	29	22	30	33	29	27
PESCARA																
Centro	CR/M	152	145	113	102	95	86	90	70	-	-	-	-	137	(113)	-
TERNI																
1 Comune	IR/M	79	51	55	35	-	-	-	-	-	-	-	-	62	-	-
2 Cesi	IR/L	-	64	69	48	-	-	-	-	-	-	-	-	67	-	-
VENEZIA																
2 Moranzani	I/H	223	182	182	127	101	77	-	102	95	90	112	68	196	122	90
10 Marghera	IR/H	132	217	258	158	139	158	160	112	168	115	205	268	202	174	196
16 Stefanini	IR/H	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22 S. Alvisse	CR/L	99	86	-	71	94	-	-	-	-	-	70	94	93	(85)	82
17 S. Maroo																

TABLE 4.4/1.2 MONTHLY VALUES

Town Class: 4

Pollutant: PARTICLES µg/m³ Type of Value: MEAN

TOWN / Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
WIESBADEN																
Mitte	CR/M	59	80	63	37	28	-	-	35	58	73	64	60	67	(53)	66
WÜRZBURG																
6 Würzburg	CR/M	15	21	11	-	-	-	-	35	28	26	24	23	16	(26)	24
REGENSBURG																
31 Regensburg	CR/M	13	22	5	10	12	-	-	-	11	3	5	4	13	(10)	4
KARLSRUHE																
1 West	CR/-	-	49	32	21	12	25	16	23	26	16	18	23	41	25	19
2 Mitte	CR/M	-	42	30	21	14	20	21	18	17	18	38	42	36	26	33
MANHEIM																
Nord 110	I/M	22	40	25	25	22	19	20	24	35	25	24	22	29	25	24
Mitte 111	R/M	15	41	23	14	10	15	13	16	21	28	28	28	26	21	28

TABLE 4.4/2.1 MONTHLY VALUES

Town Class: 4

Pollutant: PARTICLES $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
AUGSBURG																
7/1 Augsburg	-/M	10	20	20	20	20	30	20	20	20	-	-	-	17	(19)	-
BOLZANO																
1 Gries Est	C/M	118	104	100	54	54	46	-	-	65	39	89	115	104	(74)	81
2 Walther	I/H	108	65	-	-	-	-	-	-	98	70	77	94	87	(91)	80
3 Fiera	IR/H	-	-	-	-	42	44	-	-	41	42	72	50	-	(49)	55
4 Don Bosco	IR/L	138	68	57	72	78	58	-	-	55	44	42	59	88	(67)	48
5 Gadner	I/L	80	73	98	185	-	-	-	-	65	41	74	110	84	(102)	75
ERLANGEN																
5/4 Erlangen	CR/M	10	-	40	10	10	10	40	30	-	25	30	20	25	23	25
FÜRTH																
8/5 Freiheit	CR/M	10	20	20	20	30	30	30	30	30	30	35	20	17	25	28
INGOLSTADT																
1/1 Stadt. K'haus	R/M	30	-	-	-	-	-	-	-	-	-	35	0	(30)	-	18
KASSEL																
Mitte											-		25	-	-	(25)
LUDWIGSHAFEN																
Aussenstelle	CR/M	0	0	0	0	0	0	0	0	0	21	0	0	0	2	7
MAINZ																
Rheinallee 8	-/-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PESCARA																
Centro	CR/M	162	145	109	108	97	94	91	68	-	-	-	-	139	(115)	-
TERNI																
1 Comune	IR/M	85	50	50	30	-	-	-	-	-	-	-	-	62	-	-
2 Cesi	IR/L	-	70	60	40	-	-	-	-	-	-	-	-	65	-	-
VENEZIA																
2 Moranzani	I/H	245	166	170	110	99	73	-	99	90	89	87	64	194	116	80
10 Marghera	IR/H	128	195	272	162	136	154	165	98	178	104	179	274	198	170	186
16 Stefanini	IR/H	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22 S. Alvisse	CR/L	82	61	-	69	95	-	-	-	-	-	51	85	72	(76)	45
17 S.Marco																

TABLE 4.4/2.2 MONTHLY VALUES

Town Class: 4

Pollutant: PARTICLES $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
WIESBADEN																
Mitte	CR/M	53	77	53	37	26	-	-	45	52	74	62	43	61	(50)	60
WÜRZBURG																
6/4 Würzburg	CR/M	10	20	10	-	-	-	-	40	30	30	20	5	13	(27)	25
REGENSBURG																
31 Regensburg	CR/M	10	20	10	10	10	-	-	-	10	0	0	0	13	(8)	0
KARLSRUHE																
1 West	CR/-	-	52	34	19	11	25	18	21	25	12	19	21	43	25	17
2 Mitte	CR/M	-	43	32	18	14	19	19	17	15	17	33	42	38	26	31
MANHEIM																
Nord 110	I/M	20	39	26	25	22	20	20	25	26	21	23	22	28	24	22
Mitte 111	CR/M	14	35	21	11	10	15	13	14	13	21	24	24	23	18	23

TABLE 4.4/3.1 MONTHLY VALUES

Town Class: 4

Pollutant: PARTICLES µg/m³ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
AUGSBURG																
7/1 Augsburg	-/M	30	40	60	30	40	60	40	50	30	-	-	-	60	60	-
BOLZANO																
1 Gries Est	O/M	327	223	359	125	275	124	-	-	147	89	151	225	359	359	225
2 Walther	I/H	288	156	-	-	-	-	-	-	167	107	166	225	288	(288)	225
3 Piera	IR/H	-	-	-	-	124	62	-	-	114	119	87	97	-	(119)	119
4 Don Bosco	IR/L	337	225	178	170	240	100	-	-	119	75	83	95	337	337	95
5 Gadner	I/L	263	183	219	282	-	-	-	-	350	145	277	487	263	(487)	487
ERLANGEN																
5/4 Erlangen	CR/M	30	-	80	50	30	60	50	60	-	40	40	40	80	80	40
FÜRTH																
8/5 Freiheit	CR/M	30	50	90	50	50	100	50	60	60	70	70	50	90	100	70
INGOLSTADT																
1/1 Stadt. K'haus	R/M	110	-	-	-	-	-	-	-	-	-	90	60	(110)	(110)	90
KASSEL																
Mitte											-		94		(94)	(94)
LUDWIGSHAFEN																
Aussenstelle	CR/M	70	212	198	151	122	129	117	113	158	161	145	177	212	212	177
MAINZ																
Rheinallee 8	-/-	217	128	128	162	158	155	113	138	104	138	144	131	217	217	144
PESCARA																
Centro	CR/M	250	177	172	138	121	105	140	90	-	-	-	-	250	250	(-)
TERNI																
1 Comune	IR/M	140	120	100	60	-	-	-	-	-	-	-	-	(140)	-	-
2 Cesi	IR/L	-	120	160	100	-	-	-	-	-	-	-	-	(160)	-	-
VENEZIA																
2 Moranzani	I/H	286	399	358	238	166	159	-	163	184	135	385	120	399	399	385
10 Marghera	IR/H	250	681	466	180	222	245	299	233	296	283	430	422	681	681	430
16 Stefanini	IR/H	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22 S. Alvisse	CR/L	194	289	-	162	140	-	-	-	-	-	218	173	289	289	218
17 S.Marco																

TABLE 4.4/3.2 MONTHLY VALUES

Town Class: 4

Pollutant: PARTICLES ($\mu g/m^3$) Type of Values: MAXIMUM

TOWN / Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
WIESBADEN																
Mitte	CR/M	136	135	131	51	62	-	-	93	117	139	128	165	136	165	165
WÜRZBURG																
6/4 Würzburg	CR/M	30	50	30	-	-	-	-	50	50	50	50	50	50	50	50
REGENSBURG																
31 Regensburg	CR/M	30	70	10	20	30	-	-	-	40	20	30	20	70	70	30
KARLSRUHE																
1 West	CR/-	-	86	62	39	36	49	30	41	60	39	37	57	86	86	57
2 Mitte	CR/M	-	69	40	34	30	40	58	31	33	35	78	102	69	102	102
MANNHEIM																
Nord 110	I/M	57	81	51	37	37	26	28	31	159	86	50	27	81	159	86
Mitte 111	R/M	57	149	60	37	25	29	38	36	60	88	81	98	149	149	98

TABLE 5.1/1 MONTHLY VALUES

Town Class: 5

Pollutant: SO_2 /µg/m^3 Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
ASCHAFFENBURG																
6/1 Stadt. K'haus	CR/M	47	86	87	39	22	20	17	16	21	34	36	75	73	42	48
ASCOLI PICENO																
1 Palazzo Sanità	IC/L	10	0	0	0	0	0	11	0	0	0	0	0	3	2	0
BUSSUM																
528 Burg St. Jacob	CR/-	35	89	29	21	22	21	11	21	28	31	35	54	51	33	40
DEN BOSCH																
204 Stationsplein	CR/-	59	99	59	31	44	39	24	28	51	56	58	86	72	53	67
HILVERSUM																
530 Plantsoen	CR/-	39	73	61	55	34	41	16	20	33	33	41	61	58	42	45
KELHEIM																
9/1 Regensburgstr.	CR/M	-	84	72	27	15	4	45	29	49	31	70	74	78	48	58
9/2 Am Herrnberg	CR/M	32	56	38	-	8	13	14	11	17	13	22	40	42	23	25
MAASTRICHT																
121 Kleine Griend	CR/-	45	81	66	53	28	33	28	32	26	36	38	51	64	43	42
MIDDELBURG																
304 Groene Woud	CR/-	32	69	39	18	19	30	19	25	40	50	34	44	47	35	43
PISTOIA																
Baroni	R/L	190	144	159	62	15	(70)	2	-	-	14	102	165	164	(70)	94
VERCELLI																
Trombone	R/M	-	145	74	16	-	-	-	-	-	34	120	197	(110)	-	117
ZWOLLE																
806 Gasthuisplein	CR/-	84	77	34	21	39	16	9	20	40	42	28	50	65	38	40
BELLUNO																
Laboratorio 1																

TABLE 5.1/2 MONTHLY VALUES

Town Class: 2

Pollutant: SO_2 $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
ASCHAFFENBURG																
6/1 Stadt. K'haus	CR/M	20	80	90	40	20	20	20	10	20	30	40	80	63	39	50
ASCOLI PICENO																
1 Palazzo Sanità	IC/L	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BUSSUM																
528 Burg St. Jacob	CR/-	16	53	30	18	20	20	9	19	26	30	33	43	33	26	35
DEN BOSCH																
204 Stationsplein	CR/-	28	80	50	24	46	38	20	26	55	48	50	76	53	45	58
HILVERSUM																
530 Plantsoen	CR/-	19	68	55	31	31	42	15	18	30	30	34	51	47	35	38
KELHEIM																
9/1 Regensburgstr.	CR/M	-	60	70	25	15	0	40	30	50	25	50	60	65	41	45
9/2 Am Herzberg	CR/M	15	45	30	-	10	10	10	10	10	10	10	25	30	16	15
MAASTRICHT																
121 Kleine Griend	CR/-	29	70	73	50	28	31	18	31	28	26	31	47	57	39	35
MIDDELBURG																
304 Groene Woud	CR/-	15	55	44	14	16	32	19	19	36	44	33	37	38	30	38
PISTOIA																
Baroni	R/L	219	152	163	62	0	-	0	-	-	0	80	156	178	74	79
VERCELLI																
Trombone	R/L	-	137	59	18	-	-	-	-	-	39	96	195	98	-	110
ZWOLLE																
806 Gasthuisplein	CR/-	73	64	35	19	41	12	7	17	39	42	27	33	57	34	34
BELLUNO																
Laboratorio 1																

TABLE 5.1/3 MONTHLY VALUES

Town Class: 5

Pollutant: SO_2 $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
ASCHAFFENBURG																
6/1 Stadt. K'haus	CR/M	290	170	120	80	50	40	60	40	60	80	90	140	290	290	140
ASCOLI PICENO																
1 Palasso Sanità	IC/L	41	0	0	0	0	0	95	0	0	0	0	13	41	95	13
BUSSUM																
528 Burg St. Jacob	CR/-	234	387	64	58	55	70	43	65	70	64	73	178	387	387	178
DEN BOSCH																
204 Stationsplein	CR/-	338	263	125	78	81	88	81	90	118	134	141	208	338	338	208
HILVERSUM																
530 Plantsoen	CR/-	271	170	168	175	79	107	50	56	71	72	84	188	271	271	188
KELHEIM																
9/1 Regensburgstr.	CR/M	-	290	130	60	40	20	120	80	110	90	170	240	290	290	240
9/2 Am Herzberg	CR/M	150	240	100	-	208	50	40	40	50	50	100	160	240	240	160
MAASTRICHT																
121 Kleine Griend	CR/-	193	237	94	139	55	64	86	68	56	140	95	105	193	193	140
MIDDELBURG																
804 Groene Woud	CR/-	145	207	86	89	68	76	57	84	101	114	81	138	207	207	138
PISTOIA																
Baroni	R/L	286	247	239	208	52	-	13	-	-	78	208	260	286	286	260
VERCELLI																
Trombone	R/M	-	299	202	26	-	-	-	-	-	67	325	473	299	(473)	473
ZWOLLE																
806 Gasthuisplein	CR/-	141	143	93	71	75	50	35	63	80	92	57	174	143	174	174
BELLUNO																
Laboratorio 1																

TABLE 5.2/1.1 **MONTHLY VALUES**

Town Class: 5

Pollutant: ACIDITY $\mu g/m^3$ Type of value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
BARNSLEY																
Barnsley 9	IR/M	101	140	124	106	97	78	76	100	95	106	166	192	122	115	155
Barnsley 10	CR/M	78	162	134	96	86	75	66	87	86	128	169	192	125	113	163
BATH																
Bath 2	R/M	48	62	65	53	30	11	28	25	45	51	45	67	58	44	54
BEDFORD																
Bedford 5	IR/M	61	86	81	52	51	42	45	40	66	68	100	114	76	67	94
BRUGGE																
605 Min. Volkenege	R/L	73	100	108	106	114	68	77	47	112	107	143	235	94	108	162
CALAIS																
24 Theâtre Munic.	CR/L	58	118	102	61	47	48	34	47	25	24	52	104	93	60	60
25 Contreplaques	I/M	13	37	41	133	42	75	100	104	22	9	3	16	30	50	9
26 Pont Trouille	I/M	70	54	44	42	38	46	44	26	24	7	63	65	56	44	45
31 Vieux Montagne	I/M	–	117	45	17	21	26	19	33	18	24	66	32	81	42	41
ESCH/ALZETTE																
355 Ecole Brill	IR/H	94	126	73	45	42	18	34	21	15	26	–	–	98	31	26
EXETER																
Exeter 7	CR/M	24	49	57	52	37	38	44	41	34	46	65	66	43	46	59
GALWAY																
Borough Engineer	C/L	10	23	10	13	12	7	9	17	10	13	28	24	14	15	22
KORTRIJK																
602 St. Amand	CR/M	74	112	95	79	53	58	41	43	66	73	110	144	94	79	109
603 Politie Bureel	C/M	149	216	177	193	221	282	204	200	151	134	128	170	181	185	144
LIBRAMONT																
302 I.H.E.	R/L	54	72	83	61	42	92	37	53	42	48	48	59	70	58	52
LINCOLN																
Lincoln 5	CR/M	81	96	75	54	27	26	36	27	54	51	84	100	84	59	78
Lincoln 11	R/H	83	80	57	55	27	27	46	42	61	55	86	95	73	60	79
Lincoln 15	R/L	–	–	–	–	–	91	25	29	31	31	45	47	–	(43)	41

TABLE 5.2/1.2 MONTHLY VALUES

Town Class: 5

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
LUXEMBOURG-VILLE																
352 Monterey	O/R	107	177	158	73	71	52	49	51	65	73	76	81	147	86	77
353 Laboratoire	R/I	84	107	79	71	59	-	22	25	32	46	59	65	90	58	57
MARTIGUES																
05-18-19 L'Ile	CR/I	32	51	51	40	-	-	-	43	41	28	34	52	45	41	38
NAMUR																
404 Jambes	CR/M	108	154	115	72	62	112	82	52	72	63	67	83	126	87	71
405 St. Servais	R/I	113	147	121	120	93	109	106	58	81	85	77	93	127	100	85
406 R. Etoile	CR/I	-	80	97	96	90	74	84	42	-	-	-	-	89	(83)	-
STEINFORT																
360 Maison Comm.	R/I	46	67	25	36	34	33	28	25	18	32	34	34	46	34	33
VIGNEUX-BRETAGNE																
017 Temple	-/-	0	0	0	0	3	11	0	0	0	0	0	0	0	1	0

TABLE 5.2/2.1 MONTHLY VALUES

Town Class: 5

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
BARNSLEY																
Barnsley 9	IR/M	93	142	120	103	87	75	71	86	98	92	150	194	118	109	145
Barnsley 10	CR/M	62	168	110	101	86	66	64	74	81	111	123	171	113	101	135
BATH																
Bath 2	R/M	44	60	63	58	31	7	30	24	46	53	42	67	56	44	54
BEDFORD																
Bedford 5	IR/M	54	80	69	47	46	43	43	40	53	65	102	113	68	63	93
BRUGGE																
605 Min. Volkesgez	R/L	63	64	91	106	94	63	66	36	94	89	141	221	73	94	150
CALAIS																
24 Théâtre Munic.	CR/L	43	106	97	55	43	15	13	49	27	28	53	99	82	52	60
25 Contreplaques	I/M	3	23	20	55	23	42	43	84	17	2	0	0	15	26	1
26 Pont Trouille	I/M	24	43	42	35	22	40	25	13	5	5	34	48	36	28	29
31 Vieux Montagne	I/M	-	69	13	9	16	25	8	26	13	18	67	32	41	28	39
ESCH/ALZETTE																
355 Ecole Brill	IR/H	77	128	71	44	44	17	35	0	12	24	-	-	92	42	24
EXETER																
Exeter 7	CR/M	25	40	52	43	36	36	38	41	32	45	59	62	39	42	55
GALWAY																
Borough Engineer	C/L	10	25	7	15	11	7	7	18	10	13	28	21	14	14	21
KORTRIJK																
602 St. Amand	CR/M	67	91	99	81	51	54	32	42	58	68	108	139	86	74	105
603 Politie Bureel	C/M	136	195	172	191	205	266	180	195	144	130	132	163	168	176	142
LIBRAMONT																
302 I.E.H.	R/L	47	63	86	65	38	93	32	37	31	43	41	60	65	53	48
LINCOLN																
Lincoln 5	ICR/M	76	91	69	47	29	28	37	25	49	49	89	113	79	59	84
Lincoln 11	R/H	81	78	51	55	31	27	42	37	64	54	90	96	70	59	80
Lincoln 15	R/L	-	-	-	-	-	0	27	30	33	32	37	39	-	29	36

TABLE 5.2/2.2 MONTHLY VALUES

Town Class: 5

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
LUXEMBOURG-VILLE																
352 Monterey	O/H	80	169	156	69	58	47	47	47	58	73	76	74	135	80	74
353 Laboratoire	R/L	66	103	76	76	42	-	19	27	29	48	63	69	82	55	60
MARTIGUES																
05-18-19 L'Ile	CR/L	26	37	41	30	-	-	-	40	24	24	31	50	35	(33)	35
NAMUR																
404 Jambes	CR/M	101	130	115	68	53	115	84	45	70	57	67	80	115	82	68
405 St. Servais	R/H	104	141	126	126	97	104	110	41	82	79	74	87	124	98	80
406 R. Etoile	CR/L	-	72	95	96	93	76	77	38	-	-	-	-	84	(80)	-
STEINFORT																
360 Maison Comm.	R/L	18	60	26	37	33	34	25	23	17	25	33	28	35	30	29
VIGNEUX-BRETAGNE																
017 Temple	-/-	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0

TABLE 5.2/3.1 MONTHLY VALUES

Town Class: 5

Pollutant: ACIDITY /ug/m^3 Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
BARNSLEY																
Barnsley 9	IR/M	188	216	237	160	165	129	122	185	169	230	385	447	237	447	447
Barnsley 10	CR/M	261	352	396	170	166	169	133	252	187	268	456	442	396	456	456
BATH																
Bath 2	R/M	122	119	155	90	67	36	44	49	82	77	75	96	155	155	96
BEDFORD																
Bedford 5	IR/M	204	142	166	141	103	84	83	78	201	117	184	178	204	204	184
BRUGGE																
605 Min. Volkesgez	R/L	244	318	214	289	244	142	302	132	251	251	292	449	318	449	449
CALAIS																
24 Théâtre Munic.	CR/L	256	269	202	95	120	203	230	173	70	45	149	214	269	269	214
25 Contreplaques	I/M	74	391	286	531	188	310	590	367	159	154	12	210	391	590	210
26 Pont Trouille	I/M	550	180	108	115	187	282	308	161	182	29	298	310	550	550	310
31 Vieux Montagne	I/M	-	393	324	77	61	93	104	136	76	101	169	51	393	393	169
ESCH/ALZETTE																
355 Ecole Brill	IR/H	235	198	169	75	77	31	48	21	50	54	-	-	235	235	54
EXETER																
Exeter 7	CR/M	68	117	110	154	78	82	92	69	65	84	130	194	117	194	194
GALWAY																
Borough Engineer	C/L	28	45	33	31	29	13	28	45	21	35	69	69	45	69	69
KORTRIJK																
602 St. Amand	CR/M	207	276	148	150	111	101	127	90	146	157	198	260	276	276	260
603 Politie Bureel	C/M	298	413	274	284	407	844	397	348	241	225	193	268	413	844	268
LIBRAMONT																
302 I.H.E.	R/L	140	150	100	97	77	191	156	159	155	181	166	94	150	191	181
LINCOLN																
Lincoln 5	ICR/M	155	197	225	137	48	43	71	56	112	105	140	192	225	225	192
Lincoln 11	R/H	121	132	140	103	57	59	80	68	119	83	131	177	140	177	177
Lincoln 15	R/L	-	-	-	-	-	91	57	47	89	85	169	99	-	(169)	169

TABLE 5.2/3.2 MONTHLY VALUES

Town Class: 5

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
LUXEMBOURG-VILLE																
352 Monterey	C/H	321	332	355	149	218	130	99	104	150	162	121	195	355	355	195
353 Laboratoire	R/L	228	185	205	140	210	-	44	45	72	82	90	121	228	228	121
MARTIGUES																
05-18-19 L'Ile	CR/L	88	177	219	133	-	-	-	122	352	129	109	161	219	352	161
NAMUR																
404 Jambes	CR/M	254	312	188	134	89	137	108	126	135	183	109	156	312	312	183
405 St. Servais	R/H	239	297	196	153	128	190	158	143	104	198	187	158	297	297	198
406 R.Etoile	CR/L	-	100	144	127	111	102	154	122	-	--	-	-	144	(154)	-
STEINFORT																
360 Maison Comm.	R/L	142	278	72	72	91	59	58	64	57	104	79	67	278	278	104
VIGNEUX-BRETAGNE																
017 Temple	-/-	0	0	0	0	11	67	1	1	0	0	0	0	0	67	0

TABLE 5.3/1 MONTHLY VALUES

Town Class: 5

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
BARNSLEY																
Barnsley 9	IR/M	70	109	77	56	35	24	14	20	47	71	181	108	85	68	120
Barnsley 10	CR/H	43	113	91	36	24	18	11	16	42	75	137	118	82	60	110
BATH																
Bath 2	R/M	23	27	26	13	6	6	6	14	13	18	39	19	25	18	25
BEDFORD																
Bedford 5	IR/M	30	53	46	22	16	14	11	22	26	32	44	64	42	32	47
BRUGGE																
605 Min.Volksgez	R/L	17	42	29	32	29	18	13	16	33	33	26	38	29	27	32
CALAIS																
24 Théâtre Munic.	CR/L	43	82	65	36	28	20	17	22	35	27	79	56	63	43	54
ESCH/ALZETTE																
335 Ecole Brill	IR/H	60	74	52	33	27	16	23	34	31	30	-	-	62	37	30
EXETER																
Exeter 7	CR/M	23	34	34	25	16	17	16	27	12	20	38	52	30	26	37
GALWAY																
Borough Engineer	C/L	13	21	12	14	6	5	6	11	9	12	25	29	15	14	22
KORTRIJK																
602 St.Amand	CR/M	39	63	55	45	43	39	33	37	54	58	61	72	52	50	64
603 Politie Bureel	C/M	28	58	35	29	19	17	14	20	27	29	40	48	40	30	39
LIBRAMONT																
302 I.H.E.	R/L	9	20	4	13	7	11	6	6	10	8	9	10	11	9	9
LINCOLN																
Lincoln 5	ICR/M	31	38	29	15	12	11	8	16	18	24	52	66	33	27	47
Lincoln 11	R/H	59	63	45	46	25	15	9	16	30	38	86	100	56	44	75
Lincoln 15	R/L	-	-	-	-	-	4	4	11	15	20	48	56	-	25	41
LUXEMBOURG-VILLE																
352 Monterey	C/H	58	82	67	41	41	31	31	31	47	41	41	33	69	45	38
353 Laboratoire	R/L	31	28	21	32	22	-	22	30	31	35	33	40	27	30	36
NAMUR																
404 Jambes	CR/M	33	76	52	29	24	21	18	24	34	39	32	36	54	35	36
405 St.Servais	R/H	39	65	55	74	24	22	18	33	40	51	40	46	53	42	46
406 R. Etoile	CR/L	-	26	36	44	26	13	-	-	-	-	-	-	31	(29)	-
STEINFORT																
360 Maison Comm.	R/L	16	42	19	15	17	9	12	17	27	27	25	36	26	22	29

TABLE 5.3/2 MONTHLY VALUES

Town Class: 5

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
BARNSLEY																
Barnsley 9	IR/M	69	98	60	51	37	21	13	21	37	62	157	125	76	63	115
Barnsley 10	CR/H	37	123	87	39	19	15	11	15	37	62	95	96	82	53	84
BATH																
Bath 2	R/M	17	21	22	12	6	5	6	13	10	16	33	15	20	15	21
BEDFORD																
Bedford 5	IR/M	27	46	41	21	14	14	11	19	23	25	41	58	38	28	41
BRUGGE																
605 Min.Volksges.	R/L	14	29	32	26	21	16	12	16	33	21	24	34	25	23	26
CALAIS																
24 Théâtre Munic.	CR/L	35	59	60	33	25	18	17	19	29	26	76	51	51	37	51
ESCH/ALZETTE																
335 Ecole Brill	IR/H	53	85	51	33	27	12	23	0	32	30	-	-	63	34	30
EXETER																
Exeter 7	CR/M	17	22	25	15	16	16	16	29	11	18	29	39	21	21	29
GALWAY																
Borough Engineer	C/L	11	20	12	14	6	4	4	8	9	10	26	31	14	13	22
KORTRIJK																
602 St.Amand	CR/M	40	50	57	39	42	38	29	29	51	55	54	70	49	46	60
603 Politie Buree	C/M	25	54	35	29	17	17	12	18	27	25	35	50	38	29	37
LIBRAMONT																
302 I.H.E.	R/L	6	19	4	11	7	11	7	7	8	5	8	10	10	9	8
LINCOLN																
Lincoln 5	ICR/M	26	36	23	13	12	11	9	17	17	21	45	52	28	24	39
Lincoln 11	R/H	63	63	39	46	24	16	9	14	27	35	84	83	55	42	67
Lincoln 15	R/L	-	-	-	-	-	-	5	11	15	18	43	37	-	22	33
LUXEMBOURG-VILLE																
352 Monterey	C/H	61	81	67	43	35	33	29	32	45	38	42	27	70	44	36
353 Laboratoire	R/L	28	24	21	31	24	-	20	31	28	31	31	40	24	28	34
NAMUR																
404 Jambes	CR/M	25	64	54	29	15	21	19	23	35	36	32	35	48	32	34
405 St. Servais	R/H	32	51	54	63	22	22	18	33	36	45	39	38	46	38	41
406 R.Etoile	CR/L	-	22	36	43	25	14	-	-	-	-	-	-	29	(28)	-
STEINFORT																
360 Maison Comm.	R/L	15	45	18	16	16	9	10	17	27	22	33	32	26	22	29

TABLE 5.3/3 MONTHLY VALUES

Town Class: 5

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
BARNSLEY																
Barnsley 9	IR/M	229	258	237	124	94	43	47	46	120	336	581	462	258	581	581
Barnsley 10	CR/H	216	282	362	78	99	65	20	41	137	306	636	299	362	636	636
BATH																
Bath 2	R/M	132	65	91	26	16	13	15	27	34	48	125	150	132	150	150
BEDFORD																
Bedford 5	IR/M	103	106	107	41	36	41	20	45	48	88	106	139	107	139	139
BRUGGE																
605 Min. Volksgez.	R/L	54	100	65	77	103	51	27	45	65	81	77	73	100	103	81
CALAIS																
24 Théâtre Munic.	CR/L	108	171	101	59	85	59	44	55	82	47	160	119	171	171	160
ESCH/ALZETTE																
335 Ecole Brill	IR/H	112	124	91	50	41	52	33	34	53	66	-	-	124	124	(66)
EXETER																
Exeter 7	CR/M	101	106	95	111	47	61	32	48	29	49	104	345	106	345	345
GALWAY																
Borough Engineer	C/L	31	44	24	21	18	13	20	53	16	44	53	49	44	53	53
KORTRIJK																
602 St. Amand	CR/M	76	131	88	84	88	80	61	94	110	130	124	130	131	131	130
603 Politie Bureel	C/M	86	129	61	56	54	40	31	45	52	72	116	78	129	129	116
LIBRAMONT																
302 I.H.E.	R/L	51	48	9	39	20	27	12	12	43	35	22	24	51	51	35
LINCOLN																
Lincoln 5	ICR/M	76	71	84	42	22	23	14	32	35	69	119	172	84	172	172
Lincoln 11	R/H	115	234	135	84	41	33	12	37	56	84	154	227	234	234	227
Lincoln 15	R/L	-	-	-	-	-	4	10	30	31	65	167	172	-	(172)	172
LUXEMBOURG-VILLE																
352 Monterey	C/H	127	147	123	68	90	59	54	60	88	83	69	106	147	147	106
353 Laboratoire	R/L	76	67	43	69	34	-	37	40	70	70	72	67	76	76	72
NAMUR																
404 Jambes	CR/M	97	199	101	62	44	32	31	46	69	90	52	72	199	199	90
405 St.Servais	R/H	85	163	138	150	55	38	30	62	98	114	64	108	163	163	114
406 R.Etoile	CR/L	-	43	74	73	46	21	-	-	-	-	-	-	74	(74)	-
STEINFORT																
360 Maison Comm.	R/L	26	98	35	31	28	17	34	29	46	59	58	57	98	98	59

TABLE 5.4/1 MONTHLY VALUES

Town Class: 5

Pollutant: PARTICLES $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
ASCHAFFENBURG																
6/1 Stadt. K'haus	CR/M	26	45	50	30	22	37	31	28	25	42	33	35	40	34	37
ASCOLI PICENO																
1 Palazzo Sanità	IC/L	69	82	63	-	-	59	53	65	22	40	59	-	71	(55)	50
KELHEIM																
9/1 Regensburgstr.	CR/M	14	51	44	29	29	34	31	25	24	49	45	44	36	35	46
9/2 Am Hersberg	CR/M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PISTOIA																
Baroni	R/L	74	65	-	-	-	57	-	36	55	39	66	65	70	(56)	57
VERCELLI																
Trombone	R/M	-	179	126	194	-	-	-	-	-	125	144	189	152	-	153
BELLUNO																
Ferrovia 2																
Poggio d'oro 3																

TABLE 5.4/2 MONTHLY VALUES

Town Class: 5

Pollutant: PARTICLES /ug/m3 Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
ASCHAFFENBURG																
6/1 Stadt. K'haus	CR/M	20	45	50	30	20	40	30	30	20	50	30	40	38	34	40
ASCOLI PICENO																
1 Palazzo Sanità	IC/L	78	81	60	—	—	54	52	45	24	35	52	–	73	(51)	44
KELHEIM																
9/1 Regensburgstr.	CR/M	10	50	40	30	30	30	30	20	20	50	40	40	33	33	43
9/2 Am Herzberg	CR/M	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PISTOIA																
Baroni	R/L	80	60	–	–	–	55	–	40	55	30	60	60	70	(55)	50
VERCELLI																
Trombone	R/M	–	140	99	189	–	–	–	–	–	119	140	185	120	–	148
BELLUNO																
Ferrovia 2																
Poggio d'oro 3																

TABLE 6.1/1 MONTHLY VALUES

Town Class: 6

Pollutant: SO_2 /$\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
B.R.D.																
1 Westerland	-/L	11	25	10	4	2	1	0	1	3	11	10	12	15	8	11
Ansbach	-/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bad Kreuznach	-/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Deuselbach	-/L	20	32	30	19	11	14	12	13	15	18	23	25	27	19	22
Bassum	-/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Brotjackelriegel	-/L	11	13	20	9	5	7	3	7	9	7	18	17	15	11	14
7 Schauinsland	-/L	6	8	13	14	4	5	4	6	3	3	15	-	9	8	9
Hohenwestedt	-/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 Waldhof	-/L	25	63	25	8	16	7	6	8	12	37	20	44	38	23	34
Meinerzhagen	-/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Neuhaus	-/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rodenberg	-/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rottenburg	-/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Starnberg	-/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Usingen	-/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 Nord	-/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEDERLAND																
124 Oost Maarland	-/L	36	56	47	31	23	36	25	15	25	27	30	43	46	33	33
206 Mariaheide	-/L	36	66	38	16	23	21	11	12	20	24	21	48	47	28	31
312 Axel	-/L	47	77	44	27	29	29	17	23	41	41	49	68	56	41	53
501 De Koog	-/L	22	45	33	18	32	44	39	32	29	24	14	29	33	30	22
615 Biddinghuizen	-/L	18	37	6	2	5	5	0	2	13	23	14	36	20	13	24
815 Buurse	-/L	6	64	26	7	9	8	6	11	21	25	5	15	32	17	15
901 Kloosterburen	-/L	35	30	16	3	9	6	1	2	7	16	5	17	27	12	13

TABLE 6.1/2 MONTHLY VALUES

Town Class: 6

Pollutant: SO_2 Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
B.R.D.																
1 Westerland	-/L	2	22	11	1	0	0	0	0	2	9	8	6	12	5	8
Ansbach	-/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bad Kreusnach	-/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Deuselbach	-/L	11	25	24	16	10	13	12	12	12	18	22	21	20	16	20
Bassum	-/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Brotjackelriegel	-/L	9	13	20	8	4	5	1	5	6	4	13	12	14	8	10
7 Schauinsland	-/L	4	3	10	13	2	4	3	5	2	2	7	-	6	5	5
Hohenwestedt	-/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 Waldhof	-/L	10	56	17	4	12	6	5	4	9	30	17	23	28	16	23
Meinersbagen	-/L															
Neuhaus	-/L															
Rodenberg	-/L															
Rottenburg	-/L															
Starnberg	-/L															
Usingen	-/L															
24 Nord	-/L															
NEDERLAND																
124 Oost Maarland	-/L	23	39	35	29	21	35	18	13	21	22	28	42	32	27	31
206 Mariaheide	-/L	18	36	36	8	19	19	9	6	17	20	17	38	30	20	13
312 Axel	-/L	26	67	50	19	23	24	11	17	34	39	38	56	48	34	44
501 De Koog	-/L	9	40	23	19	24	36	34	28	26	19	12	17	24	24	16
615 Biddinghuisen	-/L	12	30	2	7	1	3	0	0	8	19	13	24	15	10	19
815 Buurse	-/L	5	37	18	0	5	3	2	4	20	21	2	10	20	11	11
901 Kloosterburen	-/L	15	16	9	0	7	2	0	0	2	8	4	2	13	5	5

TABLE 6.1/3 MONTHLY VALUES

Town Class: 6

Pollutant: SO_2 $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
B.R.D.																
1 Westerland	-/L	76	90	29	23	19	3	1	9	11	33	36	48	90	90	48
Ansbach	-/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bad Kreuznach	-/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Deuselbach	-/L	119	80	68	49	25	27	24	31	37	42	53	65	119	119	65
Bassum	-/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Brotjackelriegel	-/L	30	34	39	29	21	32	24	20	41	34	46	51	34	51	51
7 Schauinsland	-/L	25	73	33	36	19	18	11	14	15	11	86	-	73	86	86
Hohenwestedt	-/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 Waldhof	-/L	170	177	89	45	63	28	21	36	31	97	59	289	177	289	289
Meinerzhagen	-/L															
Neuhaus	-/L															
Rodenberg	-/L															
Rottenburg	-/L															
Starnberg	-/L															
Usingen	-/L															
24Nord	-/L															
NEDERLAND																
124 Oost Maarland	-/L	198	195	116	90	65	93	72	47	52	100	114	107	198	198	114
206 Mariaheide	-/L	197	230	83	60	53	63	53	67	99	96	71	172	230	230	172
312 Axel	-/L	261	294	89	99	96	76	62	82	108	94	155	231	294	294	231
501 De Koog	-/L	188	163	152	36	107	99	126	78	70	68	38	138	188	188	138
615 Biddinghuizen	-/L	111	125	46	35	21	20	4	26	57	80	36	141	125	141	141
815 Buurse	-/L	26	148	139	44	43	35	46	53	55	92	45	78	148	148	92
901 Kloosterburen	-/L	272	104	73	32	35	34	17	26	37	68	22	66	272	272	68

TABLE 6.2/1 MONTHLY VALUES

Town Class: 6

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
FRANCE																
LC-F03 La Crousille	-/L	0	1	0	1	0	0	0	0	1	-	0	0	0	0	0
LH-F05 La Hague	-/L	9	20	20	9	3	3	3	5	2	3	8	12	16	8	8
IRELAND																
Swords	-/L	33	60	55	30	44	35	35	29	32	36	36	48	49	39	40
LUXEMBOURG																
Vianden	-/L	-	-	-	-	21	21	24	24	9	28	23	21	-	22	24
U.K.																
Camborne 1	-/L	14	27	34	37	23	17	21	23	16	23	23	25	25	24	24
Cottam 27	-/L	-	46	37	36	34	29	34	20	32	23	34	46	42	34	34
Cuddington 1	-/L	5	12	9	4	6	14	20	22	28	22	20	27	9	16	23
Dean Moor	-/L	4	9	8	6	- -	2	2	0	-	-	4	7	7	4	6
Drax 4	-/L	33	38	47	40	43	75	57	40	29	20	11	38	39	39	23
Helmshore 1	-/L	45	111	86	36	43	67	54	56	50	55	91	107	81	67	84
Ironbridge 26	-/L	43	51	55	42	36	41	52	60	33	24	33	46	50	43	34
Kirkby Underwood 1	-/L	36	43	37	26	27	34	33	62	65	61	36	-	39	42	49
Rhydargaeau 1	-/L	-	37	25	-	-	63	39	41	26	21	18	20	31	33	20

TABLE 6.2/2 MONTHLY VALUES

Town Class: 6

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
FRANCE																
LC-F03 La Crouzille	-/L	0	0	0	0	0	0	0	0	0	-	0	0	0	0	0
LH-F05 La Hague	-/L	1	7	15	7	0	0	0	4	0	0	0	13	8	4	4
IRELAND																
Swords	-/L	23	41	53	29	30	36	36	30	25	32	32	39	39	34	34
LUXEMBOURG																
Vianden	-/L	-	-	-	-	20	25	29	23	7	32	23	23	-	23	26
U.K.																
Camborne 1	-/L	14	21	29	30	20	19	14	21	17	21	21	22	21	21	21
Cottam 27	-/L	-	45	31	28	33	25	30	22	29	22	30	46	38	31	33
Cuddington 1	-/L	6	7	7	0	0	13	20	20	29	20	20	27	7	14	22
Dean Moor	-/L	8	8	8	8	-	0	0	0	-	-	0	0	8	3	0
Drax 4	-/L	26	37	40	26	40	73	53	41	21	21	7	39	34	35	32
Helmshore 1	-/L	47	121	87	35	45	59	30	62	51	56	89	90	85	64	78
Ironbridge 26	-/L	16	30	48	34	22	39	43	60	32	19	24	45	31	34	29
Kirkby Underwood 1	-/L	32	41	34	25	25	33	33	55	59	56	37	-	36	39	47
Rhydargaeau 1	-/L	-	37	0	-	-	64	37	44	26	20	17	20	19	31	19

TABLE : 6.2/3 MONTHLY VALUES

Town Class: 6

Pollutant: ACIDITY $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
FRANCE																
LC-FO3 La Crousille	-/L	0	12	4	8	2	5	20	4	5	-	8	6	12	20	8
LH-FO5 La Hague	-/L	79	93	58	39	18	23	11	20	17	26	52	48	93	93	52
IRELAND																
Swords	-/L	168	162	170	47	290	54	84	49	73	88	102	161	170	290	161
LUXEMBOURG																
Vianden	-/L	-	-	-	-	40	40	47	48	21	45	51	55	-	55	55
U.K.																
Camborne 1	-/L	34	74	82	112	59	35	96	49	27	43	55	76	82	112	76
Cottam 27	-/L	-	105	90	112	87	122	75	37	60	50	76	130	105	130	130
Cuddington 1	-/L	13	72	26	19	33	19	33	33	40	39	39	47	72	72	47
Dean Moor	-/L	8	16	16	9	-	9	10	0	-	-	16	39	16	39	39
Drax 4	-/L	104	60	180	133	83	165	113	80	68	36	59	86	180	180	86
Helmshore 1	-/L	159	248	231	92	78	154	258	102	89	105	221	221	248	258	221
Ironbridge 26	-/L	152	187	131	111	151	84	184	178	62	56	104	127	187	187	127
Kirkby U nderwood 1	-/L	82	75	67	84	58	50	73	161	195	145	46	-	82	195	145
Rhydargaeau 1	-/L	-	82	25	-	-	127	99	65	52	65	65	59	82	127	65

TABLE 6.3/1 MONTHLY VALUES

Town Class: 6

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
IRELAND																
Swords	-/L	11	31	21	14	7	4	6	7	8	18	23	28	21	15	23
LUXEMBOURG																
Vianden	-/L	-	-	-	-	5	7	8	8	8	11	8	14	-	9	11
U.K.																
Camborne 1	-/L	5	12	11	6	2	1	-	4	2	6	10	14	9	6	10
Cottam 27	-/L	-	26	20	13	8	7	5	10	15	14	34	47	23	18	32
Caddington 1	-/L	7	17	15	8	6	5	7	9	11	11	18	30	13	12	20
Dean Moor	-/L	12	23	30	34	-	10	2	1	-	-	11	9	22	14	10
Drax 4	-/L	19	33	27	11	13	11	3	9	12	21	48	62	26	22	44
Bakaldemuir 1	-/L	4	-	13	3	3	2	2	4	5	6	7	8	9	5	7
Helmshore 1	-/L	12	32	27	13	9	9	6	10	13	20	29	44	24	19	31
Ironbridge 26	-/L	8	26	22	9	4	4	5	12	11	12	15	24	19	13	17
Kirkby Underwood 1	-/L	8	19	15	6	4	4	1	7	8	6	25		14	10	16
Rhydargaeau 1	-/L	-	5	12	-	-	7	3	6	3	3	3	2	9	5	3

TABLE 6.3/2 MONTHLY VALUES

Town Class: 6

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
IRELAND																
Swords	-/L	10	21	19	11	4	4	7	7	7	14	21	21	17	12	19
LUXEMBOURG																
Vianden	-/L	-	-	-	-	6	7	7	8	8	8	7	7	-	7	7
U.K.																
Camborne	-/L	2	10	7	6	1	1	-	4	1	3	5	7	6	4	5
Cottam 27	-/L	-	24	17	11	7	7	6	9	12	13	29	40	21	16	27
Cuddington 1	-/L	5	12	14	8	4	5	7	8	10	8	14	22	10	10	15
Dean Moor	-/L	13	22	32	32	-	11	1	1	-	-	10	8	22	14	9
Drax 4	-/L	17	30	30	9	13	10	4	8	12	19	45	50	26	21	38
Eskaldemuir 1	-/L	2	-	14	3	3	1	2	3	2	5	7	8	8	5	7
Helmshore 1	-/L	11	30	27	11	10	7	4	10	14	18	29	27	23	17	25
Ironbridge 26	-/L	5	16	22	9	2	3	3	11	8	11	11	24	14	11	15
Kirkby Underwood 1	-/L	7	16	12	5	4	3	1	3	7	4	26	-	12	8	15
	-/L	-	2	0	-	-	8	1	5	1	2	2	1	1	3	2

TABLE 6.3/3 MONTHLY VALUES

Town Class: 6

Pollutant: SMOKE $\mu g/m^3$ Type of Value: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WINTER 1	ANNUAL	WINTER 2
IRELAND																
Swords	-/L	24	135	69	54	47	13	12	23	36	45	66	112	135	135	112
LUXEMBOURG																
Vianden	-/L	-	-	-	-	10	14	18	17	11	27	17	52	-	52	52
U.K.																
Camborne 1	-/L	26	48	52	15	23	6	-	19	8	33	36	81	52	81	81
Cottam 27	-/L	-	57	63	42	19	20	11	31	51	55	76	127	63	127	127
Cuddington 1	-/L	19	62	56	25	18	12	13	20	25	37	53	204	62	204	204
Dean Moor	-/L	26	45	75	63	-	19	10	2	-	-	32	31	75	75	32
Drax 4	-/L	56	87	51	35	35	22	7	28	33	43	112	175	87	175	175
Eskaldemuir 1	-/L	19	-	45	8	11	9	9	13	19	22	23	23	45	45	23
Helmshore 1	-/L	54	72	91	22	25	28	18	30	39	49	86	116	91	116	116
Ironbirdge 26	-/L	24	89	59	21	23	15	17	31	44	52	61	54	89	89	61
Kirkby Underwood 1	-/L	34	56	36	23	20	42	4	36	54	77	62	-	56	77	77
Rhydargaeau 1	-/L	-	21	12	-	-	12	17	19	18	27	18	13	21	27	27

TABLE 6.4/1 MONTHLY VALUES

Town Class: 6

Pollutant: S.P.M. $\mu g/m^3$ Type of Value: MEAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
B.R.D.																
1 Westerland	-/L	86	57	74	77	69	62	64	72	77	81	70	61	72	71	71
Ansbach	-/L	30	69	66	49	51	55	50	47	41	48	42	43	55	49	44
Bad Kreusnach	-/L	38	89	78	81	71	73	79	83	58	63	42	59	68	68	55
4 Deuselbach	-/L	28	59	57	58	47	61	53	52	38	36	34	31	48	46	34
Bassum	-/L	40	108	76	62	71	62	55	51	70	76	44	45	75	63	55
6 Brotjackelriegel	-/L	13	26	44	36	43	42	37	33	26	24	18	14	24	29	19
7 Schauinsland	-/L	9	18	34	39	31	48	41	42	24	17	14	10	20	27	14
Hohenwestedt	-/L	28	93	50	41	49	42	32	39	48	69	-	39	57	49	54
9 Waldhof	-/L	34	114	64	45	61	49	43	46	53	88	45	48	71	58	60
Meinersbagen	-/L	32	69	64	63	66	61	61	49	52	48	35	42	55	34	42
Neuhaus	-/L	31	73	58	51	54	57	55	54	51	52	34	35	54	50	40
Rodenberg	-/L	39	103	86	60	63	56	51	54	-	59	40	42	76	59	47
Rottenburg	-/L	26	67	55	51	44	58	48	45	31	35	35	38	49	44	36
Starnberg	-/L	22	47	51	42	40	49	37	37	25	32	27	27	40	36	29
Taunus	-/L	30	69	61	62	53	56	50	49	51	56	-	38	53	52	47

TABLE 6.4/2 MONTHLY VALUES

Town Class: 6

Pollutant: S.P.M. /ug/m^3 Type of Value: MEDIAN

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
B.R.D.																
1 Westerland	-/L	73	47/47	70	68/68	61	61/61	59	61	74	82	68	58	63	65	69
Ansbach	-/L	23	64	61	52	48	57	48	45	33	49	34	39	49	46	41
Bad Kreusnach	-/L	25	89	75	81	61	73	74	85	46	51	43	43	63	62	46
4 Deuselbach	-/L	26	62	57	53	44	64	51	53	35	30	30	28	48	44	29
Bassum	-/L	28	102	60	57	64	56	44	48	66	69	40	40	63	56	50
6 Brotjackelriegel	-/L	13	26	40	35	38	43	38	32	24	21	18	13	26	28	17
7 Schauinsland	-/L	9	15	35	39	30	49	37	44	28	15	10	9	20	27	11
Hohenwestedt	-/L	21	68	41	35	34	35	29	36	45	56	-	27	43	39	42
9 Waldhof	-/L	19	91	51	43	53	45	40	39	49	97	40	44	54	51	60
Meinerzhagen	-/L	31	70	63	55	63	58	58	47	45	40	34	40	55	50	38
Neuhaus	-/L	21	66	55	50	50	56	52	53	51	46	30	33	47	47	36
Rodenberg	-/L	23	87	69	52	53	55	48	47	-	49	32	39	60	50	40
Rottenburg	-/L	21	63	56	47	44	60	46	47	31	33	34	35	47	43	34
Starnberg	-/L	17	46	48	43	38	49	36	36	27	31	23	22	37	35	25
Taunus	-/L	25	71	60	58	48	56	55	50	38	54	-	32	52	50	43

TABLE 6X/3 MONTHLY VALUES

Town Class: 6

Pollutant: $S_2P_2M_2$ $\mu g/m^3$ Type of Values: MAXIMUM

TOWN Station	TYPE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	WIN-TER 1	ANN-UAL	WIN-TER 2
$B_2R_2D_2$																
1 Westerland	-/L	152	109	141	361	157	115	146	138	122	139	149	173	152	361	173
Ansbach	-/L	119	152	146	80	79	107	78	88	100	81	107	114	152	152	114
Bad Kreusnach	-/L	163	160	139	132	204	152	241	183	141	127	87	166	163	241	166
4 Deuselbach	-/L	86	88	95	114	100	95	89	83	76	91	70	59	95	114	91
Bassum	-/L	171	275	192	167	177	113	114	141	179	163	126	92	275	275	163
6 Brotjackelriegel	-/L	35	66	98	67	95	74	59	68	63	45	40	27	98	98	45
7 Schauinsland	-/L	22	50	67	91	68	92	77	64	56	42	46	24	67	92	46
Hohenwestedt	-/L	103	317	136	128	114	95	78	102	101	132	-	115	317	317	132
9 Waldhof	-/L	187	317	148	100	146	94	94	108	131	181	152	132	317	317	181
Meinershagen	-/L	91	103	95	115	136	99	117	89	102	109	76	99	103	136	109
Neuhaus	-/L	127	134	138	102	112	113	187	88	141	134	76	95	138	187	134
Rodenberg	-/L	134	287	199	134	169	132	100	126	-	136	113	128	287	287	136
Rottenburg	-/L	93	166	88	100	80	100	91	88	93	72	96	81	166	166	96
Starnberg	-/L	80	128	122	74	104	101	80	79	54	77	88	72	128	128	88
Taunus	-/L	104	119	144	114	125	96	96	81	148	116	-	93	144	148	116