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RADIOACTIVITY MEASUREMENTS IN EUROPE AFTER THE CHERNOBYL ACCIDENT

Part 2:

FALLOUT AND DEPOSITION

Report

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Abstract

This report contains a set of radioactivity measurements of fallout and deposition performed in various Countries of Europe after the accident of Chernobyl.

The measurements, concerning the Caesium isotopes only, have been throroughly checked and validated. The contribution to cumulative deposition of bomb fallout has been also evaluated and subtracted from the total soil contamination, either by the single laboratory supplying the original data or by the authors of this report.

Contents

1. Introduction

The collection of deposition measurements, presented in this report and included in the floppy disk in the back cover has been put together as part of the REM programme (Radioactivity Environmental Monitoring). This follows the compilation of air measurements (part 1) published previously (Raes, 1989). The objective of these compilations is to promote the integration of Chernobyl data on a European-wide basis to make them widely available in a coherent form for scientific study.

Deposition measurements come in many forms (fallout, rain, soil) but all reflect the phenomena by which radionuclides in the air reach the surface. Depending on the manner of sampling, measurements can reflect integral values (e.g. from surface soil) or some fraction of the deposition (e.g. daily deposition using fallout or rain collectors). The latter can also be expressed as wet or dry according to the sampling apparatus used.

The original sources of information from which this compilation was made vary widely : some of the data were obtained directly from floppy disks or tapes; others were copied manually from tables found in reports or papers in the scientific literature. All data were thoroughly checked before loading into the bank.
The sets of measurements presented in this report were selected from this large patrimony of data in the REM data bank. Specific criteria were used to make this selection. Overall, only those data were used which had fully defined records. For daily deposition data actually sampled over 24 hourly periods were selected. With cumulative deposition care was taken to select data which covered the whole period of deposition marked by the passage of the cloud. The resulting data are presented on a unified format and as far as possible keep to individual measured values. In this manner the greatest flexibility is given to the user of this data.

The information gathered is subdivided into two parts :

- in Appendix A, ^{134}Cs and ^{137}Cs daily deposition values are presented for a limited number of localities, identified with latitude and longitude values.
- in Appendix B, values of ^{134}Cs and ^{137}Cs cumulative deposition are reported per country.

2. Total daily fallout

The total (wet and dry) fallout measurements correspond to values cumulated over periods of one day. All localities are shown on the map in Figure 1.

Data are presented in Tables 1.n. These tables consist of a numerical and graphical part. Where possible the caesium daily fallout data are expressed in Bq/m^2 and are accompanied by the corresponding data for rainfall ($litre/m^2$). According to necessity therefore the data may be converted to Bq/l. For a limited number of localities (Koblenz and Passau in the F.R.G. and Berkeley and Glasgow in the U.K.), the data originally supplied did not allow the transition to Bq/m^2.

All the data reported in these tables are stored on the floppy disk in file DAYFALL.DAT.

3. Cumulative deposition

3.1 Description of data fields

The localities where data are reported are shown on the European map in Figure 2 : a large degree of spatial inhomogeneity of the data is apparent.

The data are divided into subsets, identified by the country's name and reported in Tables 2.n . Each subset reports :

- **locality names** : location where sampling took place as provided by the original report
- **the coordinates** : coordinates quoted to two decimal places except for Austria, Greece and Ireland where the original data are sufficiently detailed to allow three decimal places. Coordinates were either provided with the original data or if absent extracted from the Times Atlas (Times, 1988) or interpolated from other maps.
- **reference date** : is the date for which the radioactivity levels are given. In some cases this might correspond with the sampling date but this is not always clear for the original data. Nevertheless, the samples were taken after the passage of the radioactive cloud (see Table 3, Appendix C).
- **cumulative deposition** : ^{134}Cs and ^{137}Cs values in kBq/m^2. Values are sometimes quoted in the original data as below detection limit without the limit itself being given; in the present tables such data are indicated by "N". When several values are quoted for a single location this will correspond to different samples or to different measuring methods on the same terrain.
- **thickness** : for soil samples, this column displays the thickness of the sample in cm (where this information is not provided "ni" is entered in the column).

- **sample type** and **measuring method** :
  - The sample type describes the material that was collected : there are two types, soil samples ("SOIL") and measurements of wet and dry deposition on fallout collectors ("FALLOUT"). None of the cumulative deposition values presented in this report include measurements solely on grass, although a large number of data of this type are available and present in the REM data bank. These data have not been included as deposition information due to the absence in most cases of data on related parameters (e.g. grass yield, height, the vegetative status) which are needed to pass from grass concentrations to values of total deposition.
  - The measuring method provides information on the manner of sampling, measurement, averaging, etc ...;
    - LAB : laboratory measurement
    - SIT : *in situ* gamma spectroscopy
    - AER : aerial gamma measurements
    - GEO : measurements supplied as geographical averages
    - ni : no information supplied
- **reference** : this indicates the source of the data using the reference code of the REM data bank. The format of the code is "LABAUTYYSN" where :
  - LABAUT : is an abbreviation of the laboratory name (report, diskette, ...) or the first six letters of the first author (periodical, conference proceeding,..) .
  - YY : year of publication
  - S : medium on which the data were available for inputting to the REM data bank. (e.g. R : report, D : diskette, P : periodical, F : telefax, C : conference proceeding)
  - N : sequence number

  The full data references for the codes used in this report are given in Section 5.

This data is stored on the floppy disk at the back of this report in file "CUMDEP.DAT".

3.2 Summary by country

Austria

The cumulative measurements covering the Austrian territory (114 data) were received on magnetic tape, then loaded into the REM data bank. Cumulative ^{137}Cs deposition measurements are reported for about 100 localities. The values range between 580 to less than 1 kBq/m^2, with the majority (50%) between 10 and 50 kBq/m^2 and only seven values below 2 or higher than 100 kBq/m^2.

Belgium

Contamination in this country was not so high as in Austria : measured values are always lower than 4 kBq/m^2. The measurements selected (21 data) include ^{134}Cs and ^{137}Cs values. With one exception, the ratio $^{134}Cs/^{137}Cs$ is always close to 0.5.

Bulgaria
For only one locality could a cumulative deposition value be found in the REM data bank.

Czechoslovakia
Except for the value for Prague, the Czechoslovakian data were supplied as geographical averages for each of the 100 administrative counties. The latitude and longitude coordinates correspond to the principal locality for each county. The reported values (115 data) are both for ^{134}Cs and ^{137}Cs cumulative deposition. The average ratio of the two isotopes is 0.49. No ratios greater than 1.0 or less than 0.2 are found. The majority of the deposition values are between 2 and 10 kBq/m^2.

Denmark
The Danish deposition values (30 data) include information on ^{134}Cs and ^{137}Cs. For all the 15 localities, 5 cm and 10 cm surface soil samples were analysed. Comparison of the results from these different soil segments can give an indication of the Chernobyl contribution to caesium deposition with respect to the pre-Chernobyl deposition due to bomb fallout.

[Federal Republic of] Germany
Data for Germany (304 data) consists of spatially homogeneous measurements of the soil contamination. Values of both ^{134}Cs and ^{137}Cs cumulative deposition are reported. ^{134}Cs values range between 0.2 and 24 kBq/m^2, ^{137}Cs between 0.4 and 44 kBq/m^2. The average ratio of the two isotopes is 0.47.

Finland
23 data on caesium deposition have been collected for Finland. The majority of the values are measured by wet collectors which therefore represent the total deposition during the period of the Chernobyl accident.

France
The 61 data from different locations are always close to the standard localities of the French monitoring network. Contamination values are in general quite low (lower than 5 kBq/m^2), with one exception. Measurements from both soil samples and fallout collectors are reported. For a few localities only the ^{137}Cs deposition due to Chernobyl is given. The average $^{134}Cs/^{137}Cs$ ratio is 0.46.

Greece
This is by far the most numerous data (1472 data) set of soil contamination in European Countries. Data were received on diskette and loaded into the REM data bank. They mainly refer to ^{137}Cs soil contamination after the Chernobyl accident (soil samples with 1 cm thickness). ^{137}Cs values range between 0.1 to more than 140 kBq/m^2 with a regional average value of 7.3 kBq/m^2. For those localities where also the ^{134}Cs measurements are available, the average ratio of the two isotopes is approximately 0.52.

Hungary

The cumulative deposition data for Hungary (19 data) include values for ^{134}Cs and ^{137}Cs. Except for one locality all the deposition values have been measured by *in situ* gamma-ray spectroscopy.

Ireland

The data set for Ireland includes 101 data for which ^{137}Cs deposition is reported. The values range from a few Bq/m^2 up to 14 kBq/m^2, with an regional average of 2.9 kBq/m^2.

Italy

After Greece, this is the second largest data set in the group (457 data), and includes information on both caesium isotopes. The information was entered into the REM data bank from a tape obtained from the Italian authorities. The measurements themselves come from different sources mainly originating from the national network and electrical power companies. However some data from universities and hospitals have also been included in the file. Localities with measurements on the same sample type with the same measuring method and originating from the same source have been aggregated into one deposition value.

The geographical locations and $^{134}Cs/^{137}Cs$ ratios have been checked in detail. The result of this was to exclude from the set presented here samples whose caesium ratio lie outside the range 0.1 to 0.9 (no information on the thickness and depth of the soil samples was provided, which could have helped explain some of the wide variations found).

The contamination values range from very low values (less than 10 Bq/m^2 up to more than 100 kBq/m^2). Averages range between 15 kBq/m^2 in the northern part of the country to values of the order of 2 kBq/m^2 in the south.

The mean of the isotopic ratio for the selected group of data is 0.46 which lies close to the expected value of 0.5 : in fact more than 60% of the values are between 0.4 and 0.6 and 25% between 0.2 and 0.4. The average ratio is 0.43.

the Netherlands

In all parts of the Netherlands, the top 5 cm of permanent pastureland was sampled, using a grid of 20 km x 20 km. The ^{137}Cs deposition values (93 data) vary between 0.3 and 6 kBq/m^2.

Poland

Soil samples for five localities are reported (6 data). In all except one of these samples the contribution due to bomb fallout will be neglegible since only the very surface soil is taken for measurement.

Rumania

Most of the Rumanian data (9 of 13 data) have been aggregated from the original data. This has been done in order to obtain a value which would reflect the true cumulative deposition. All the $^{134}Cs/^{137}Cs$ ratios are close to a mean value of 0.47.

Spain
The Spanish dataset is geographically very inhomogenious : only deposition measurements from localities in the south eastern part of the country (9 data) are available in the REM data bank. All the values are very small (maximum of 0.036 kBq/m^2). No information was provided about the dimensions of the soil samples, nor about the measuring method.

Sweden
Sweden was one of the countries more heavily contaminated by the radioactive cloud from Chernobyl. The measurements performed on soil contamination (144 data) have been mostly obtained from aerial gamma measurements of ^{134}Cs. The maps have been analysed and the information for ^{134}Cs loaded into the REM data bank for about 150 localities. Values of ^{134}Cs deposition range between 0.1 up to 100 kBq/m^2, with a mean value of about 16 kBq/m^2 for the country as a whole.

Switzerland
The values of ^{137}Cs (61 data) range from 42 kBq/m^2 to less than 1 kBq/m^2, with the majority (60%) between 2 and 10 kBq/m^2. Most of the values are *in situ* measurements.

United Kingdom
Data of soil contamination for the UK (73 data) have been received both for ^{134}Cs and ^{137}Cs. For most of the localities results from both soil samples up to 15 cm thick as well as from fallout collectors have been measured, thus providing information concerning the pre-Chernobyl contamination.

USSR
The information gathered (109 data) consists of pre-calculated spatial averages re-calculated according to the standard latitude-longitude grid. The latitude and longitude values correspond to the centre of each mesh-area to which the values refer, and fictitious names are given.

Yugoslavia
This subset of seven data are all soil samples taken to a depth of 5 cm. The deposition values are rather small found in the interval of 1 - 10 kBq/m^2.

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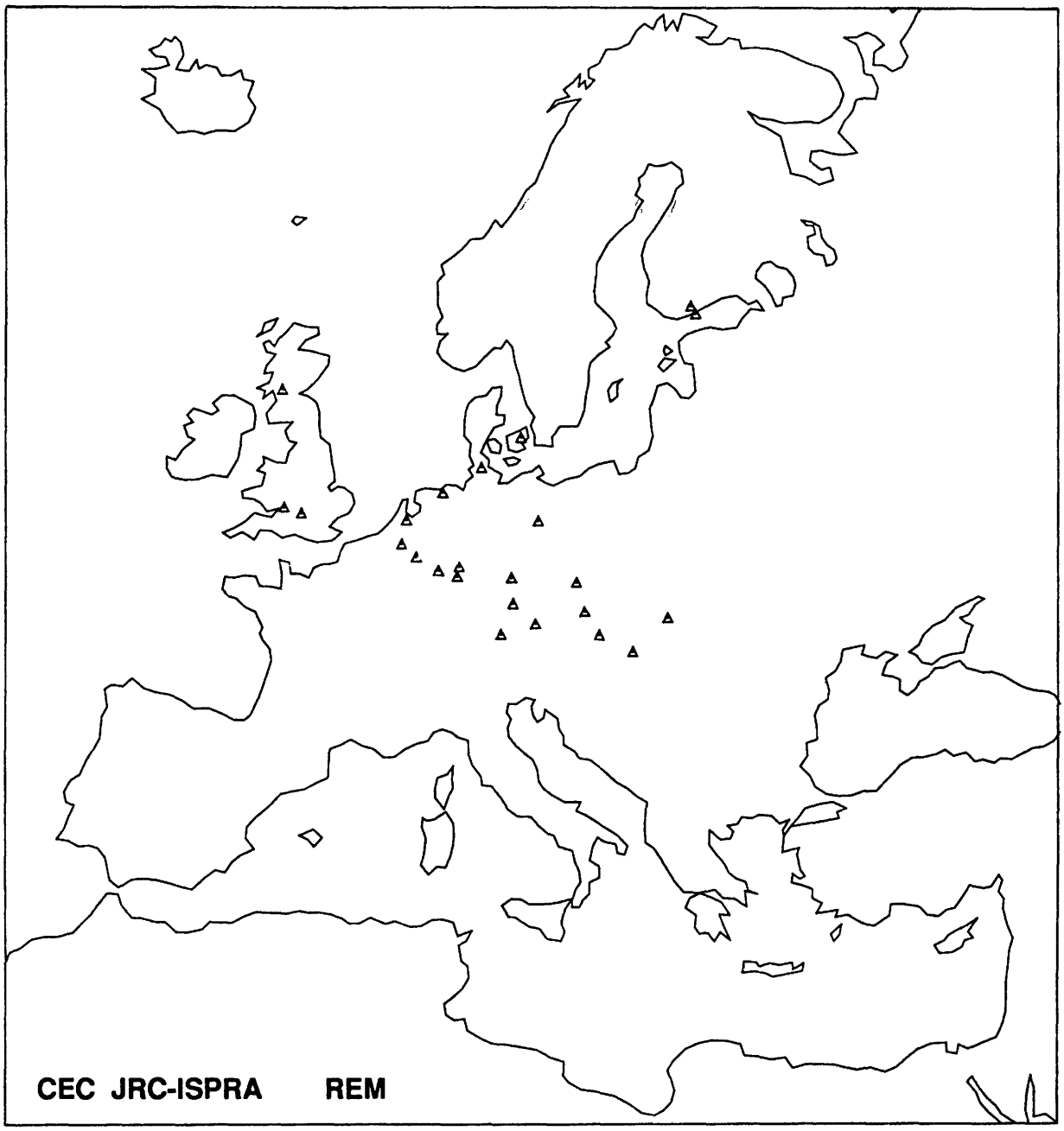


Fig.1: Locations for which ^{134}Cs and/or ^{137}Cs daily fallout measurements are given

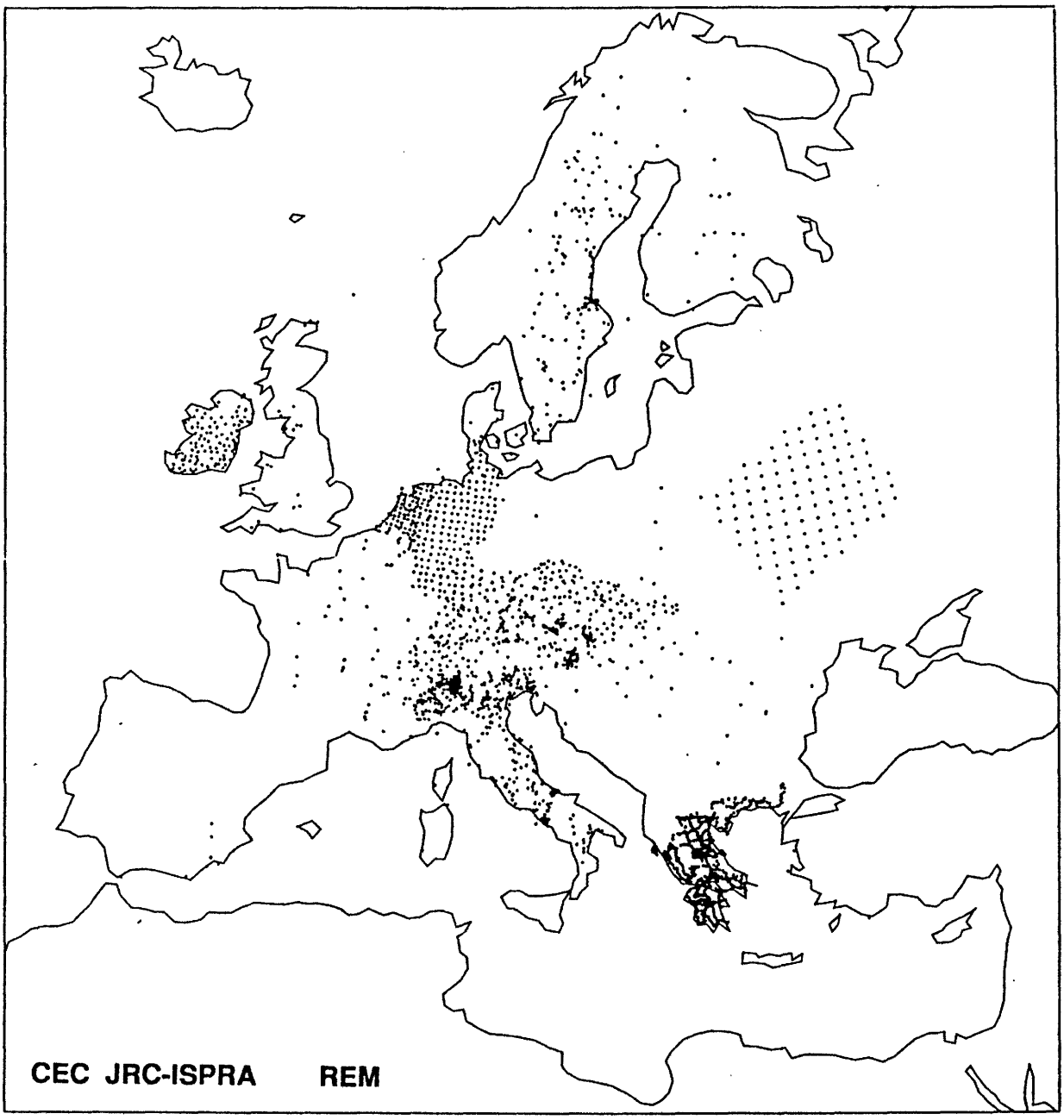


Fig.2: Locations for which ^{134}Cs and/or ^{137}Cs cumulative deposition measurements are given

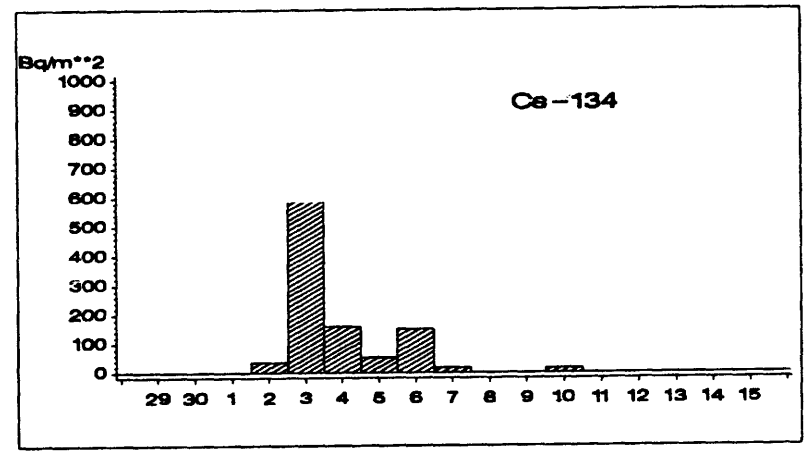
Appendix A
Tables 1 : Daily fallout

Table 1.1 : Total daily fallout in Belgium

Belgium	reference :	SCKCEN86R1
Mol	latitude :	51.18 (*)
	longitude :	5.12 (*)

DATE	RAIN	DAILY FALLOUT	
(dd.mm.yy)	(l/m²)	Cs-134 (Bq/m²)	Cs-137 (Bq/m²)
29.04.86			
30.04.86			
01.05.86			
02.05.86	5.60	36.000	57.000
03.05.86	3.36	580.000	1190.000
04.05.86	0.40	160.000	370.000
05.05.86	19.28	53.000	107.000
06.05.86		150.000	340.000
07.05.86	2.24	17.600	15.000
08.05.86			
09.05.86	7.48		57.000
10.05.86	0.16	15.100	9.800
11.05.86			
12.05.86			
13.05.86			
14.05.86			
15.05.86			

* coordinates expressed in decimal degrees



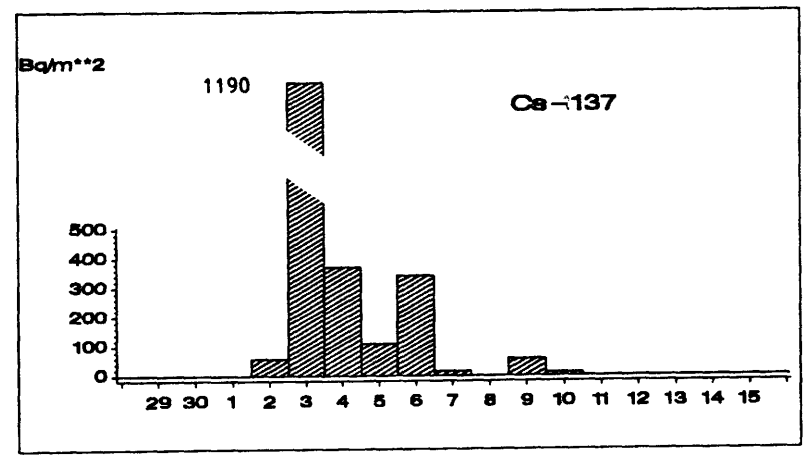
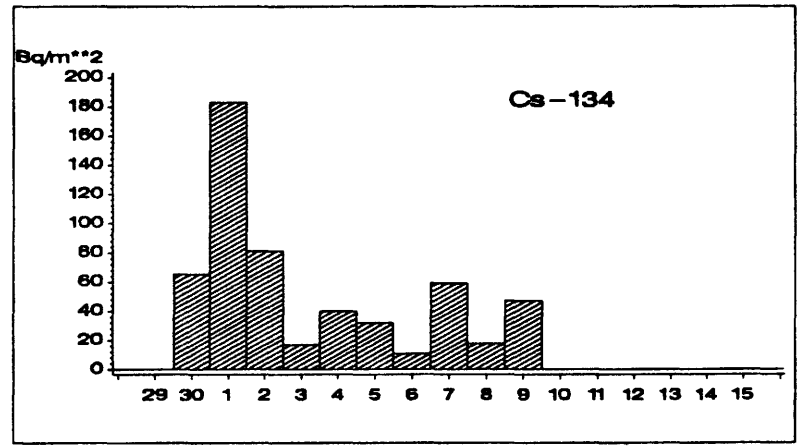


Table 1.2.1 : Total daily fallout in Czechoslovakia

Czechoslovakia	reference :	IHECRH86R1
Bratislava	latitude :	48.17 (*)
	longitude :	17.17 (*)

DATE	RAIN	DAILY FALLOUT	
		Cs-134	Cs-137
(dd.mm.yy)	(l/m^2)	(Bq/m^2)	(Bq/m^2)
29.04.86			
30.04.86		65.000	116.000
01.05.86		183.000	348.000
02.05.86		81.000	156.000
03.05.86		17.000	25.000
04.05.86		40.000	90.000
05.05.86		32.000	64.000
06.05.86		11.000	31.000
07.05.86		59.000	78.000
08.05.86		18.000	45.000
09.05.86		47.000	116.000
10.05.86			4.000
11.05.86			
12.05.86			
13.05.86			
14.05.86			
15.05.86			

* coordinates expressed in decimal degrees



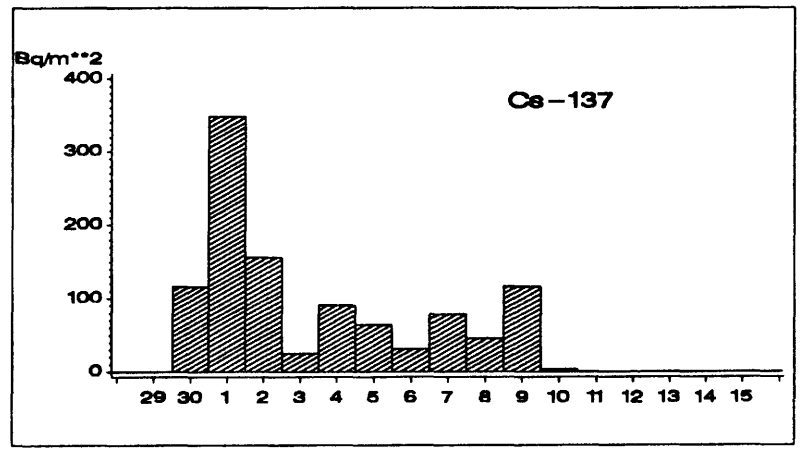
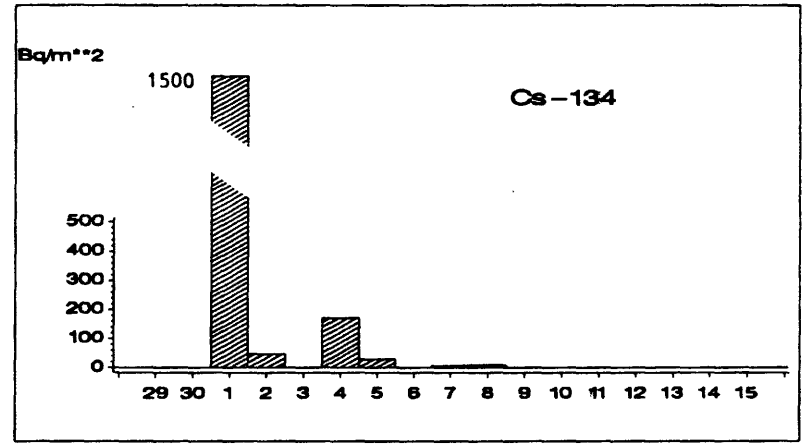


Table 1.2.2 : Total daily fallout in Czechoslovakia

Czechoslovakia	reference :	IHECRH86R1
Hradec Kralove	latitude :	50.21 (*)
	longitude :	15.83 (*)

DATE (dd.mm.yy)	RAIN (l/m²)	DAILY FALLOUT Cs-134 (Bq/m²)	DAILY FALLOUT Cs-137 (Bq/m²)
29.04.86			
30.04.86			
01.05.86		1500.000	3100.000
02.05.86		46.000	86.000
03.05.86		N	240.000
04.05.86		170.000	250.000
05.05.86		30.000	60.000
06.05.86		N	N
07.05.86		6.400	16.600
08.05.86		9.000	12.000
09.05.86			
10.05.86			
11.05.86			
12.05.86			
13.05.86			
14.05.86			
15.05.86			

* coordinates expressed in decimal degrees



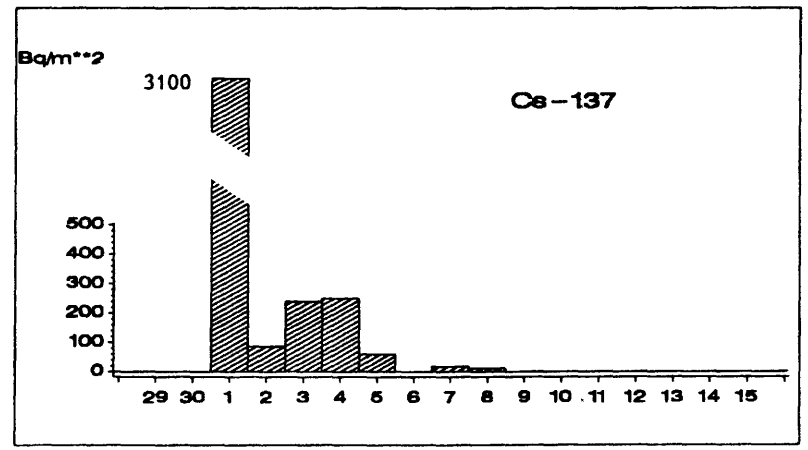
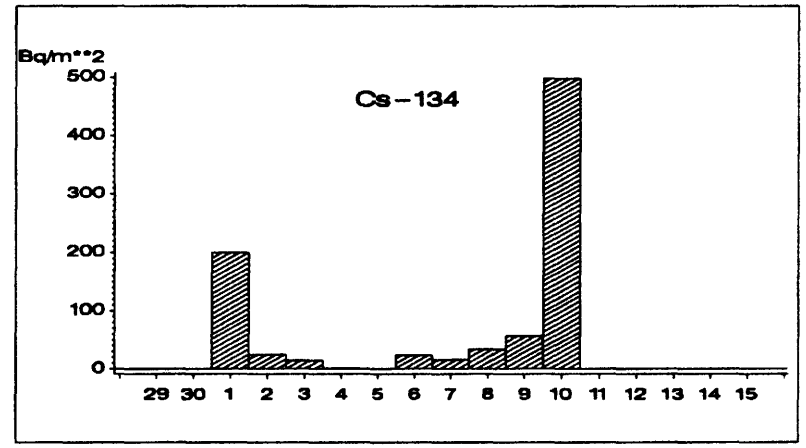


Table 1.2.3 : Total daily fallout in Czechoslovakia

Czechoslovakia	reference :	IHECRH86R1
Kosice	latitude :	48.73 (*)
	longitude :	21.25 (*)

DATE (dd.mm.yy)	RAIN (l/m²)	DAILY FALLOUT Cs-134 (Bq/m²)	DAILY FALLOUT Cs-137 (Bq/m²)
29.04.86			
30.04.86			
01.05.86		199.000	404.000
02.05.86		25.000	54.000
03.05.86		14.500	31.000
04.05.86		1.700	3.200
05.05.86		N	N
06.05.86		24.000	40.000
07.05.86		15.300	40.000
08.05.86		33.100	86.000
09.05.86		57.000	90.000
10.05.86		497.000	1000.000
11.05.86			
12.05.86			
13.05.86			
14.05.86			
15.05.86			

* coordinates expressed in decimal degrees



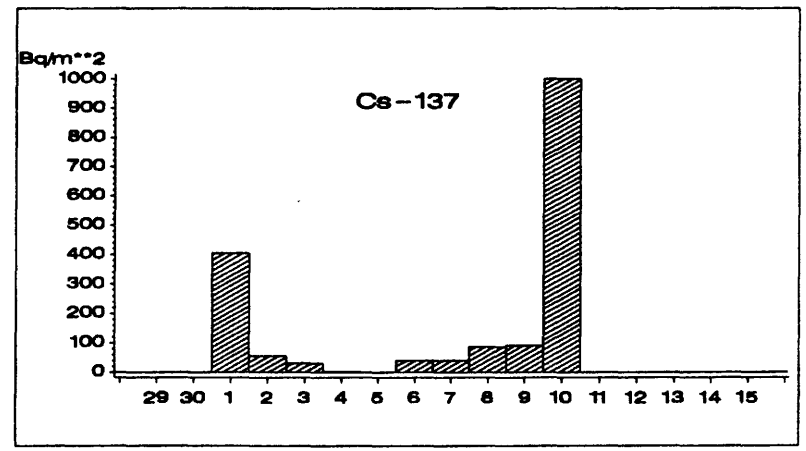
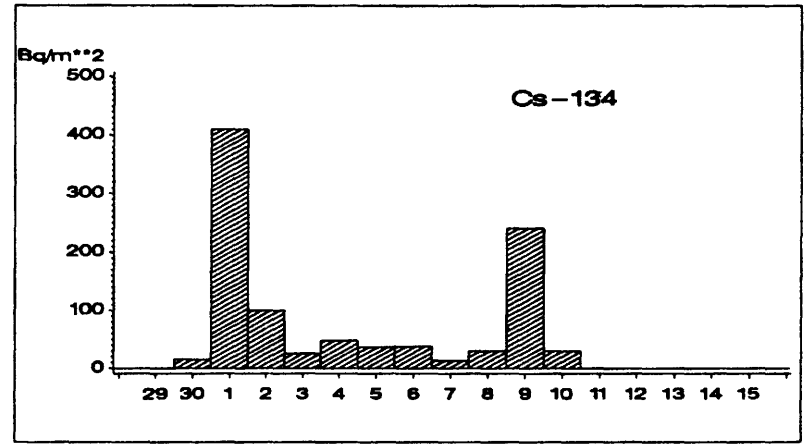


Table 1.2.4 : Total daily fallout in Czechoslovakia

Czechoslovakia	reference :	IHECRH86R1
Moravsky Krumlov	latitude :	49.08 (*)
	longitude :	16.33 (*)

DATE	RAIN	DAILY FALLOUT	
		Cs-134	Cs-137
(dd.mm.yy)	(l/m^2)	(Bq/m^2)	(Bq/m^2)
29.04.86			
30.04.86		16.000	23.000
01.05.86		410.000	800.000
02.05.86		100.000	170.000
03.05.86		26.000	52.000
04.05.86		48.000	75.000
05.05.86		37.000	58.000
06.05.86		38.000	52.000
07.05.86		14.000	23.000
08.05.86		30.000	51.000
09.05.86		240.000	390.000
10.05.86		29.900	57.800
11.05.86			
12.05.86			
13.05.86			
14.05.86			
15.05.86			

* coordinates expressed in decimal degrees



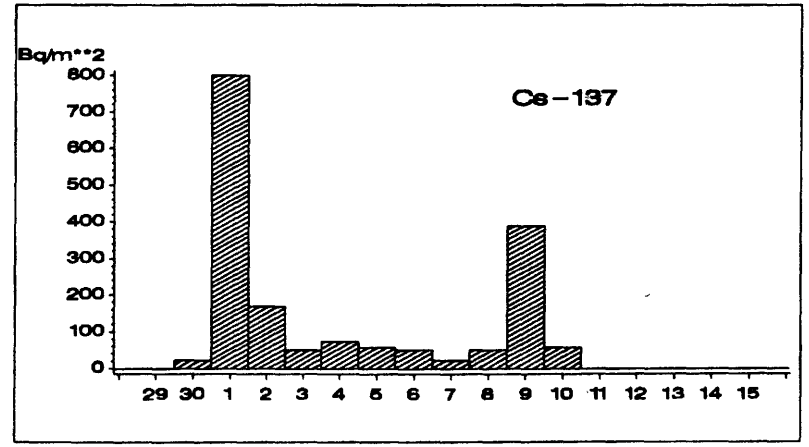


Table 1.3 : Total daily fallout in Denmark

Denmark	reference : RISOE-87R1
Risoe	latitude : 55.70 (*) longitude : 12.07 (*)

DATE (dd.mm.yy)	RAIN (l/m²)	DAILY FALLOUT Cs-134 (Bq/m²)	DAILY FALLOUT Cs-137 (Bq/m²)
29.04.86			
30.04.86			
01.05.86			
02.05.86			
03.05.86			
04.05.86			
05.05.86			
06.05.86			
07.05.86			
08.05.86			486.000
09.05.86			108.000
10.05.86			73.000
11.05.86			22.000
12.05.86			4.000
13.05.86			
14.05.86			
15.05.86			

* coordinates expressed in decimal degrees

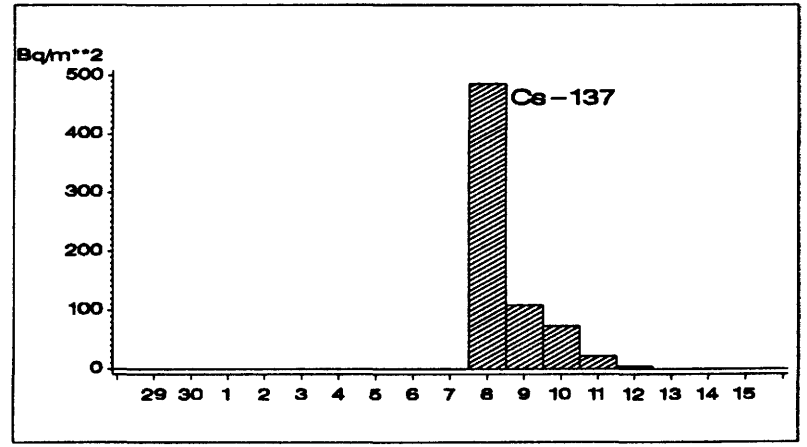
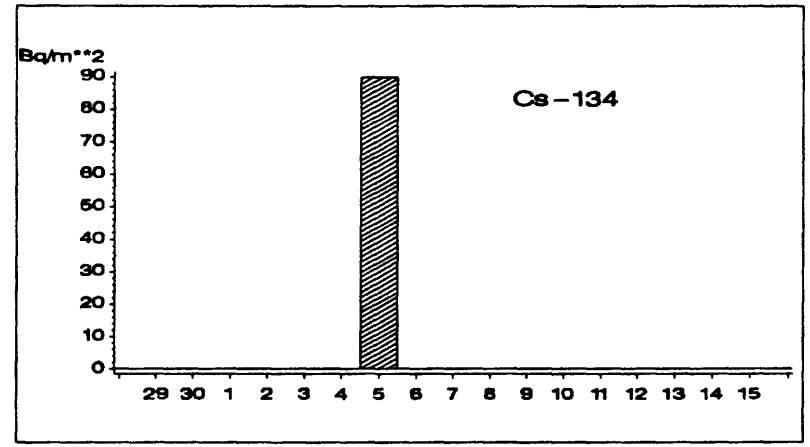


Table 1.4.1 : Total daily fallout in the Federal Republic of Germany

F.R.G.	reference :	DWDO--87R1
Aachen	latitude :	50.76 (*)
	longitude :	6.10 (*)

DATE (dd.mm.yy)	RAIN (l/m²)	DAILY FALLOUT Cs-134 (Bq/m²)	DAILY FALLOUT Cs-137 (Bq/m²)
29.04.86			
30.04.86			
01.05.86			
02.05.86			
03.05.86			
04.05.86			
05.05.86	1.2	90.000	178.000
06.05.86	3.8		198.000
07.05.86	1.6		6.000
08.05.86	1.9		19.000
09.05.86	3.1		7.000
10.05.86	7.5		6.000
11.05.86			
12.05.86	1.2		1.000
13.05.86			
14.05.86			
15.05.86			

* coordinates expressed in decimal degrees



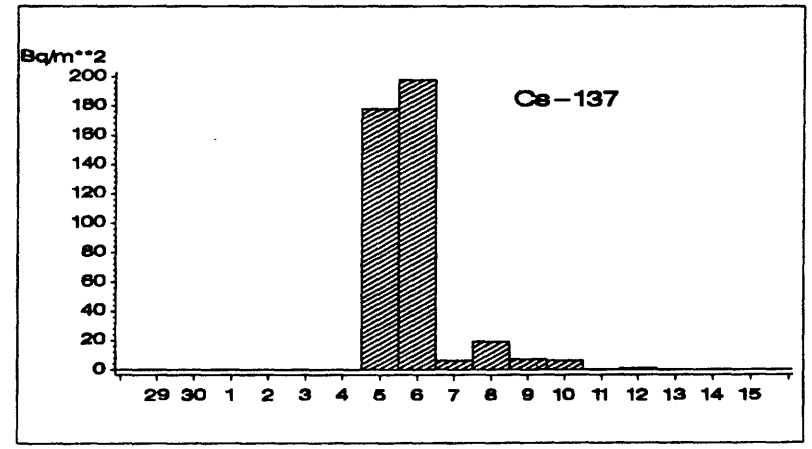
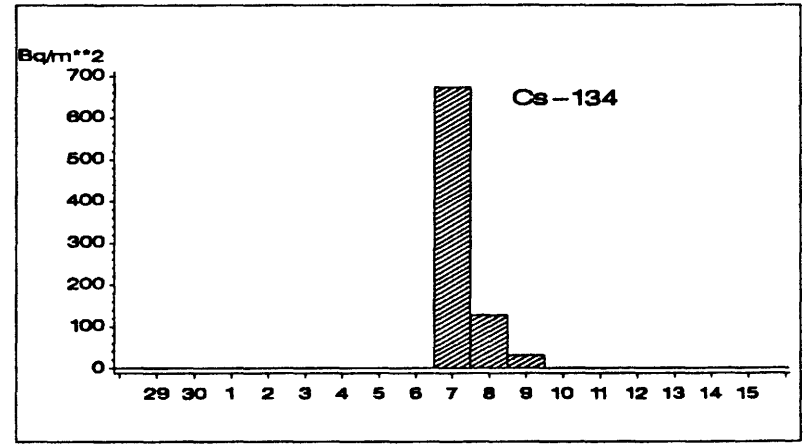


Table 1.4.2 : Total daily fallout in the Federal Republic of Germany

F.R.G.	reference : DWDO--87R1
Berlin	latitude : 52.53 (*) longitude : 13.42 (*)

DATE	RAIN	DAILY FALLOUT	
(dd.mm.yy)	(l/m²)	Cs-134 (Bq/m²)	Cs-137 (Bq/m²)
29.04.86			
30.04.86			
01.05.86			
02.05.86			
03.05.86			
04.05.86			
05.05.86			
06.05.86			
07.05.86	13.20	673.000	1056.000
08.05.86	1.80	128.000	284.000
09.05.86	1.50	32.000	44.000
10.05.86			
11.05.86			
12.05.86			
13.05.86			
14.05.86			
15.05.86			

* coordinates expressed in decimal degrees



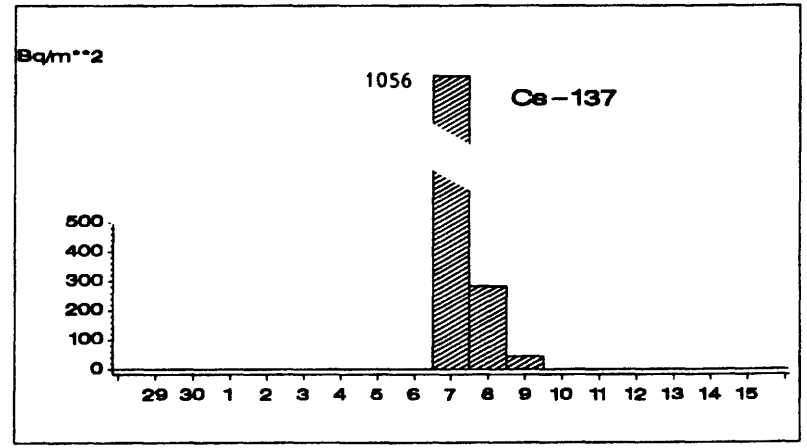
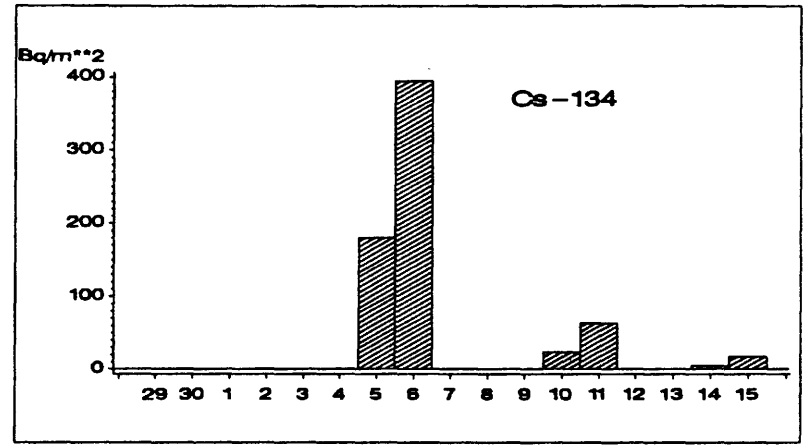


Table 1.4.3 : Total daily fallout in the Federal Republic of Germany

F.R.G.	reference :	DWDO--87R1
Emden	latitude :	53.35 (*)
	longitude :	7.21 (*)

DATE	RAIN	DAILY FALLOUT	
(dd.mm.yy)	(l/m²)	Cs-134 (Bq/m²)	Cs-137 (Bq/m²)
29.04.86			
30.04.86			
01.05.86			
02.05.86			
03.05.86			
04.05.86			
05.05.86	2.20	180.000	249.000
06.05.86	12.30	394.000	713.000
07.05.86			
08.05.86	4.30		114.000
09.05.86	1.30		77.000
10.05.86	1.70	23.000	46.000
11.05.86	2.70	63.000	78.000
12.05.86			
13.05.86			
14.05.86	0.80	5.000	11.000
15.05.86	3.50	17.000	31.000

* coordinates expressed in decimal degrees



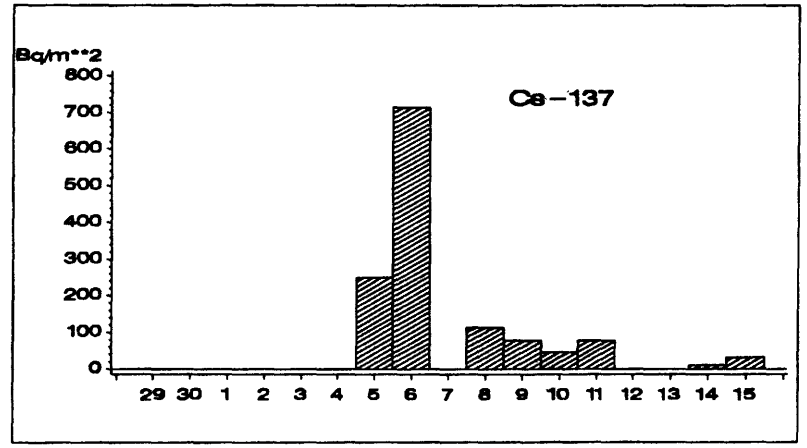
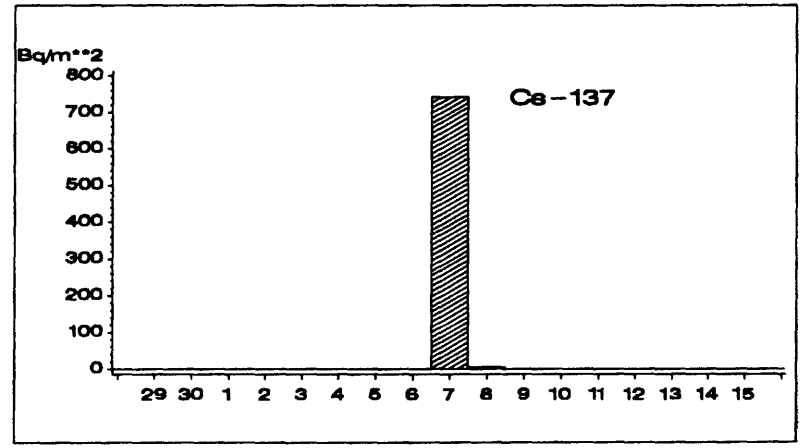


Table 1.4.4 : Total daily fallout in the Federal Republic of Germany

F.R.G.	reference :	DWDO--87R1
Giessen	latitude :	50.58 (*)
	longitude :	8.70 (*)

DATE (dd.mm.yy)	RAIN (l/m²)	DAILY FALLOUT Cs-134 (Bq/m²)	DAILY FALLOUT Cs-137 (Bq/m²)
29.04.86			
30.04.86			
01.05.86			
02.05.86			
03.05.86			
04.05.86			
05.05.86			
06.05.86			
07.05.86	■ 3.90		■ 742.000
08.05.86	0.16		4.300
09.05.86			
10.05.86			
11.05.86			
12.05.86			
13.05.86			
14.05.86			
15.05.86			



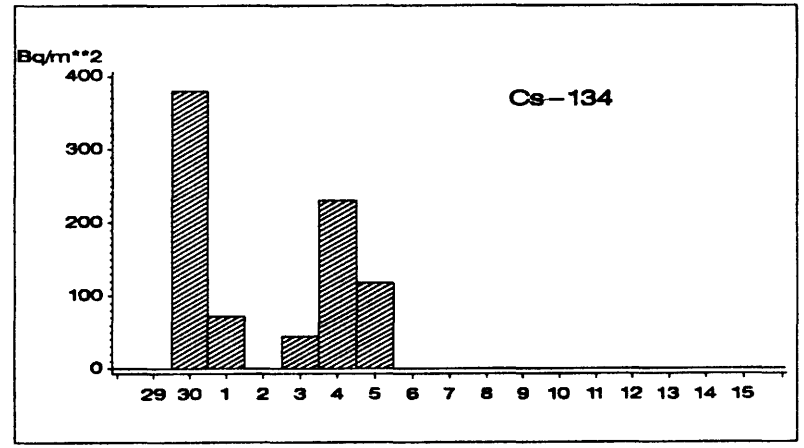
* coordinates expressed in decimal degrees
■ aggregated data

Table 1.4.5 : Total daily fallout in the Federal Republic of Germany

F.R.G.	reference :	DWDO--87R1
Hof	latitude :	50.31 (*)
	longitude :	11.93 (*)

DATE (dd.mm.yy)	RAIN (l/m²)	DAILY FALLOUT Cs-134 (Bq/m²)	DAILY FALLOUT Cs-137 (Bq/m²)
29.04.86			
30.04.86		■ 380.000	■ 750.000
01.05.86		72.000	145.000
02.05.86		■ < 32.000	■ < 29.000
03.05.86		■ 45.000	■ 91.000
04.05.86		■ 230.000	■ 461.000
05.05.86		118.000	237.000
06.05.86			
07.05.86			
08.05.86			
09.05.86			
10.05.86			
11.05.86			
12.05.86			
13.05.86			
14.05.86			
15.05.86			

* coordinates expressed in decimal degrees
■ aggregated data



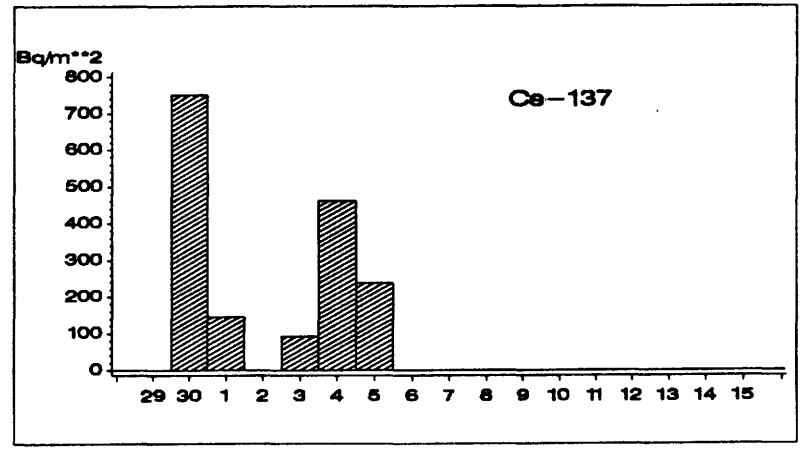
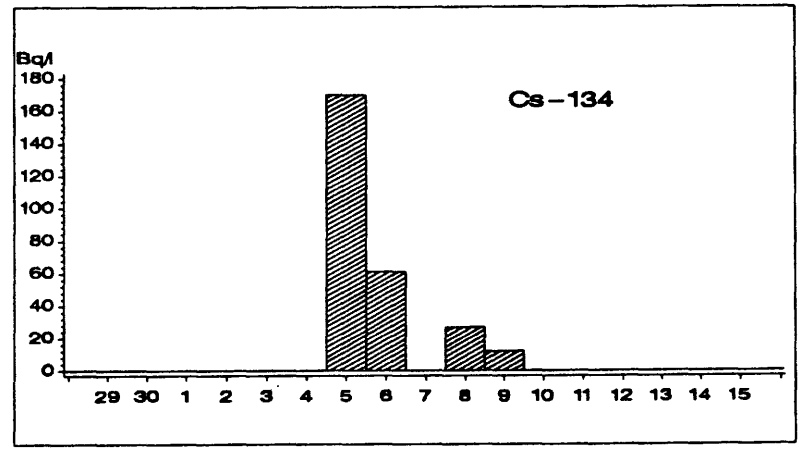


Table 1.4.6 : Total daily fallout in the Federal Republic of Germany

F.R.G.	reference :	DWDO--87R1
Koblenz	latitude :	50.35 (*)
	longitude :	7.50 (*)

DATE (dd.mm.yy)	RAIN (l/m²)	DAILY FALLOUT Cs-134 (Bq/l)	DAILY FALLOUT Cs-137 (Bq/l)
29.04.86			
30.04.86			
01.05.86			
02.05.86			
03.05.86			
04.05.86			
05.05.86		170.000	320.000
06.05.86		61.000	120.000
07.05.86			
08.05.86		27.000	53.000
09.05.86		12.000	22.000
10.05.86			
11.05.86			
12.05.86			
13.05.86			
14.05.86			
15.05.86			

* coordinates expressed in decimal degrees



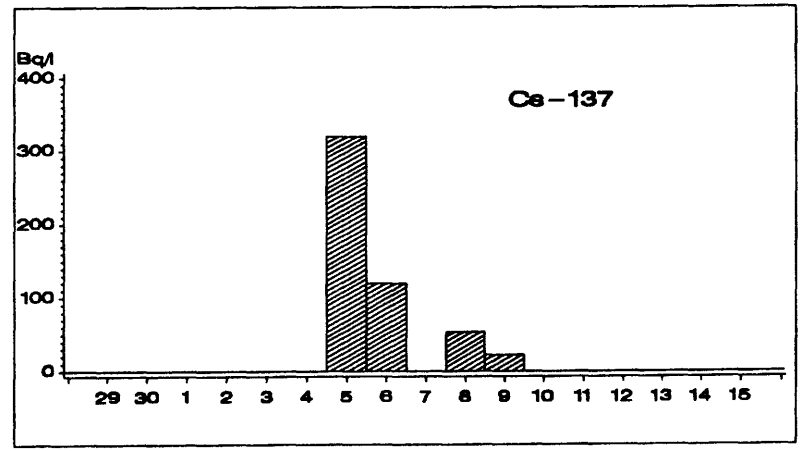
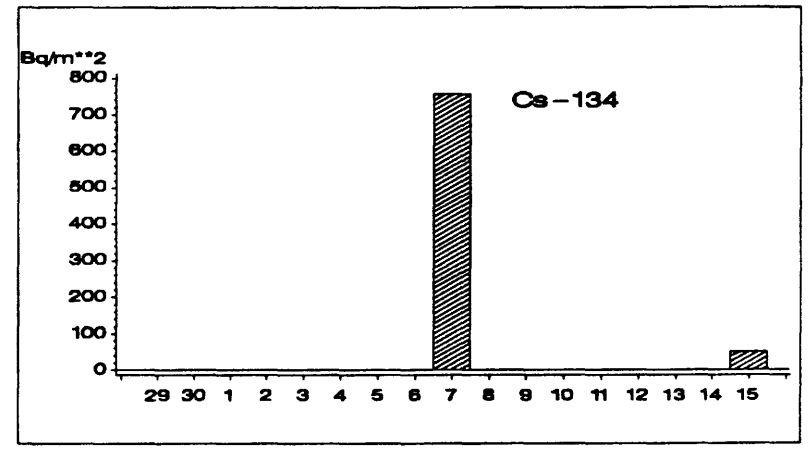


Table 1.4.7 : Total daily fallout in the Federal Republic of Germany

F.R.G.	reference : DWDO--87R1
München	latitude : 48.13 (*) longitude : 11.50 (*)

DATE (dd.mm.yy)	RAIN (l/m²)	DAILY FALLOUT Cs-134 (Bq/m²)	DAILY FALLOUT Cs-137 (Bq/m²)
29.04.86			
30.04.86			
01.05.86			
02.05.86			
03.05.86			
04.05.86			
05.05.86			
06.05.86			
07.05.86	7.8	757.000	1396.000
08.05.86			
09.05.86			
10.05.86			
11.05.86			
12.05.86			
13.05.86			
14.05.86			
15.05.86	7.3	51.000	71.000

* coordinates expressed in decimal degrees



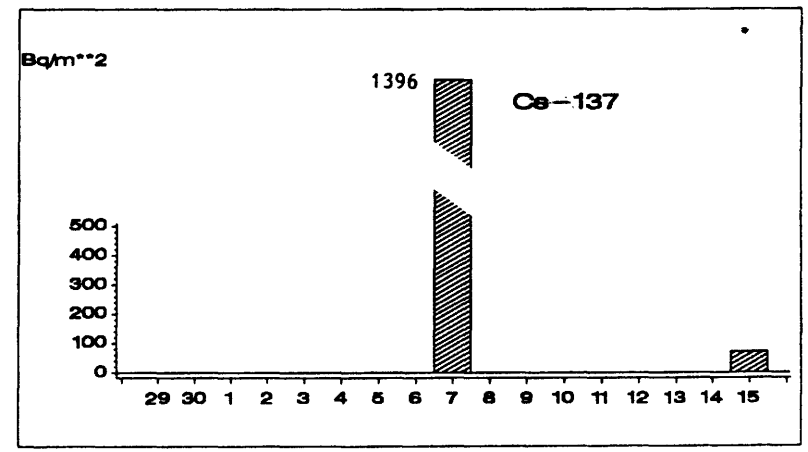
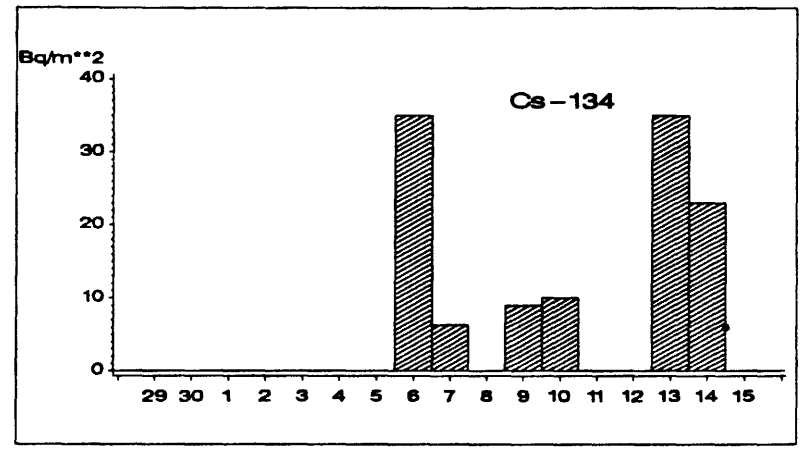


Table 1.4.8 : Total daily fallout in the Federal Republic of Germany

F.R.G.	reference :	DWDO--89R1
Offenbach	latitude :	50.20 (*)
	longitude :	8.65 (*)

DATE	RAIN	DAILY FALLOUT	
		Cs-134	Cs-137
(dd.mm.yy)	(l/m²)	(Bq/m²)	(Bq/m²)
29.04.86			
30.04.86			
01.05.86			
02.05.86			
03.05.86			
04.05.86			
05.05.86			
06.05.86	0.9	35.000	65.000
07.05.86	0.3	6.300	12.000
08.05.86	0.1		10.000
09.05.86	0.4	9.000	
10.05.86	3.0	10.000	32.000
11.05.86			
12.05.86			
13.05.86	8.2	35.000	61.000
14.05.86	7.2	23.000	34.000
15.05.86			

* coordinates expressed in decimal degrees



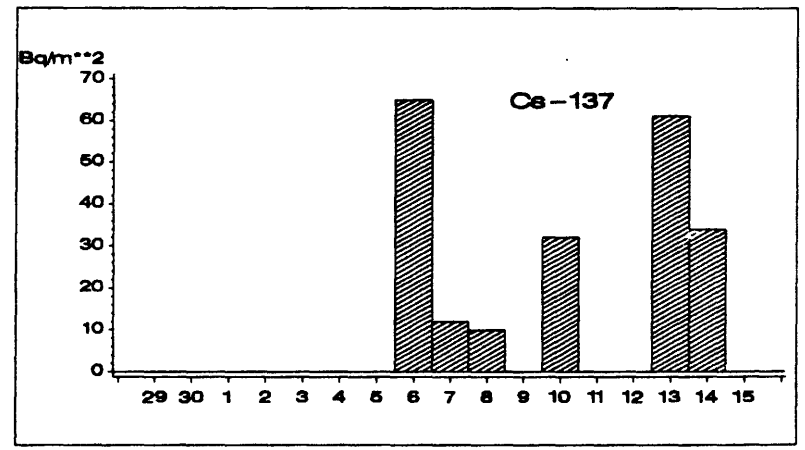
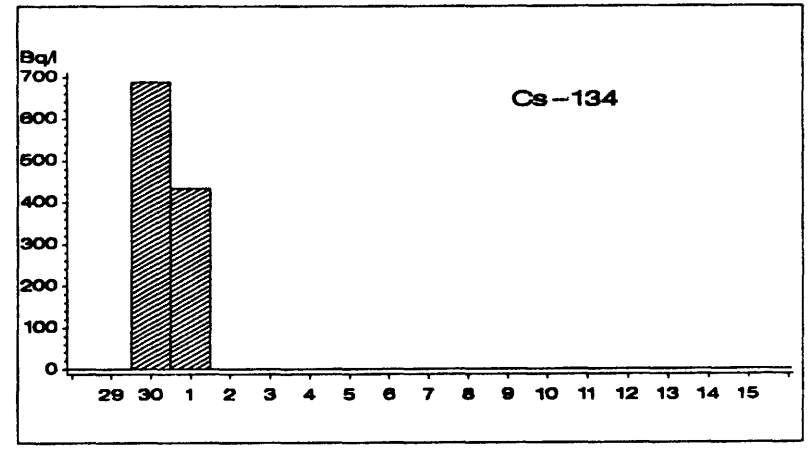


Table 1.4.9 : Total daily fallout in the Federal Republic of Germany

F.R.G.	reference :	DWDO--87R1
Passau	latitude :	48.58 (*)
	longitude :	13.47 (*)

DATE	RAIN	DAILY FALLOUT	
(dd.mm.yy)	(l/m²)	Cs-134 (Bq/l)	Cs-137 (Bq/l)
29.04.86			
30.04.86		■ 689.000	■ 1405.000
01.05.86		435.000	876.000
02.05.86			
03.05.86			
04.05.86			
05.05.86			
06.05.86			
07.05.86			
08.05.86		< 12.000	< 7.400
09.05.86		< 6.000	< 11.000
10.05.86		■ < 31.000	■ < 27.600
11.05.86		< 0.500	< 0.600
12.05.86		< 4.600	< 4.800
13.05.86			
14.05.86			
15.05.86			

* coordinates expressed in decimal degrees
■ aggregated data



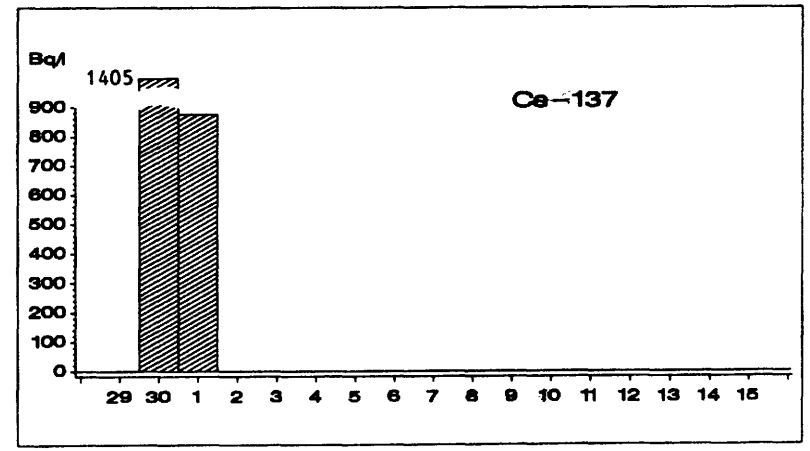
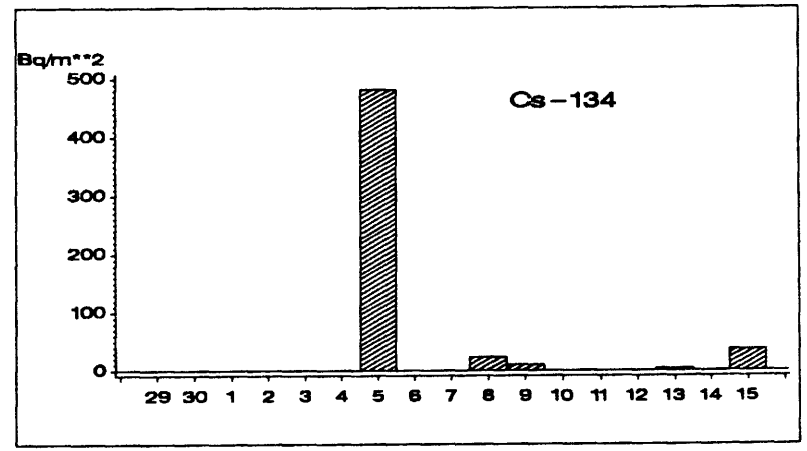


Table 1.4.10 : Total daily fallout in the Federal Republic of Germany

F.R.G.	reference :	DWDO--87R1
Schleswig	latitude :	54.45 (*)
	longitude :	9.53 (*)

DATE (dd.mm.yy)	RAIN (l/m²)	DAILY FALLOUT Cs-134 (Bq/m²)	DAILY FALLOUT Cs-137 (Bq/m²)
29.04.86			
30.04.86			
01.05.86			
02.05.86			
03.05.86			
04.05.86			
05.05.86	5.3	482.000	853.000
06.05.86			
07.05.86	16.5		582.000
08.05.86	3.2	23.000	39.000
09.05.86	0.5	10.000	22.000
10.05.86	5.8		25.000
11.05.86	3.6		16.000
12.05.86			
13.05.86	0.4	4.000	7.000
14.05.86			
15.05.86	12.5	37.000	68.000

* coordinates expressed in decimal degrees



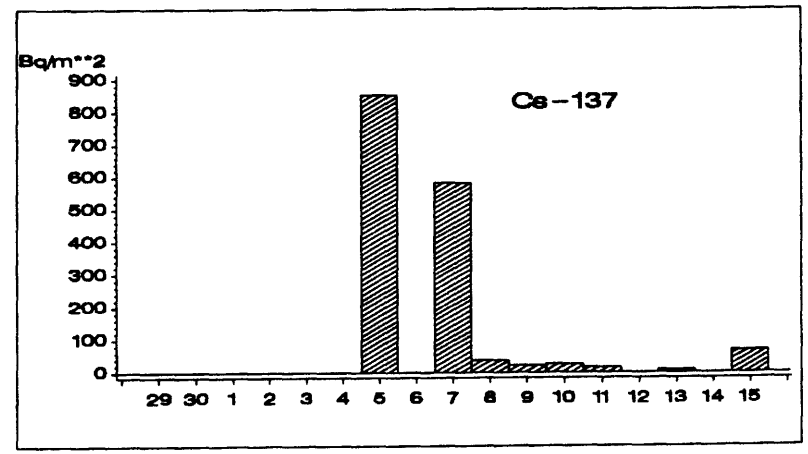
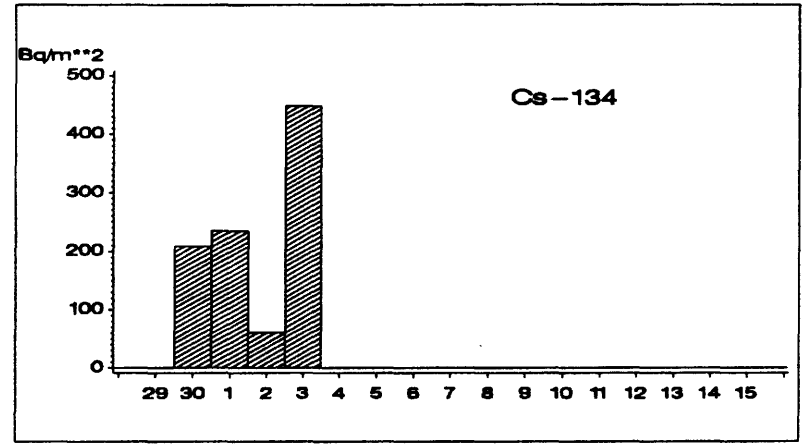


Table 1.4.11 : Total daily fallout in the Federal Republic of Germany

F.R.G.	reference :	DWDO--87R1
Schwandorf	latitude :	49.33 (*)
	longitude :	12.12 (*)

DATE	RAIN	DAILY FALLOUT	
(dd.mm.yy)	(l/m²)	Cs-134 (Bq/m²)	Cs-137 (Bq/m²)
29.04.86			
30.04.86		208.000	416.000
01.05.86		■ 235.000	■ 478.000
02.05.86		■ 61.000	■ 122.000
03.05.86		■ 449.000	■ 813.000
04.05.86		< 28.000	< 21.000
05.05.86		■ < 34.000	■ < 46.000
06.05.86		■ < 19.400	■ < 77.000
07.05.86		■ < 22.500	■ < 30.000
08.05.86		< 15.000	< 15.000
09.05.86		< 1.800	< 2.200
10.05.86			
11.05.86		< 8.500	< 1.300
12.05.86		■ < 2.000	■ < 32.000
13.05.86		< 11.000	< 1.300
14.05.86			
15.05.86			

* coordinates expressed in decimal degrees
■ aggregated data



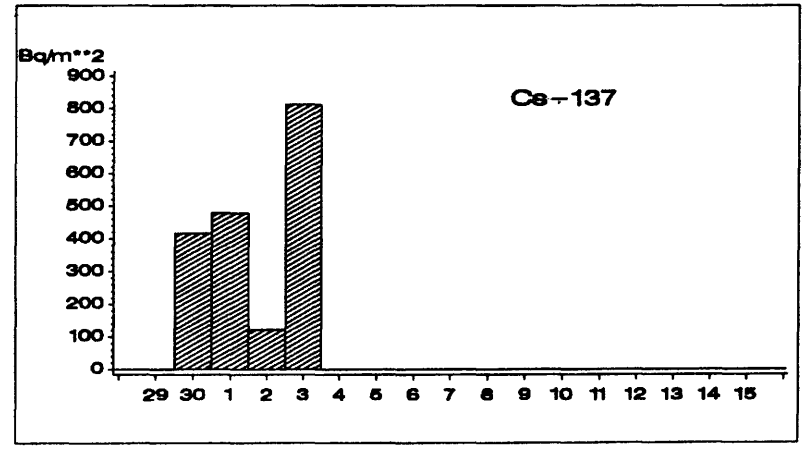
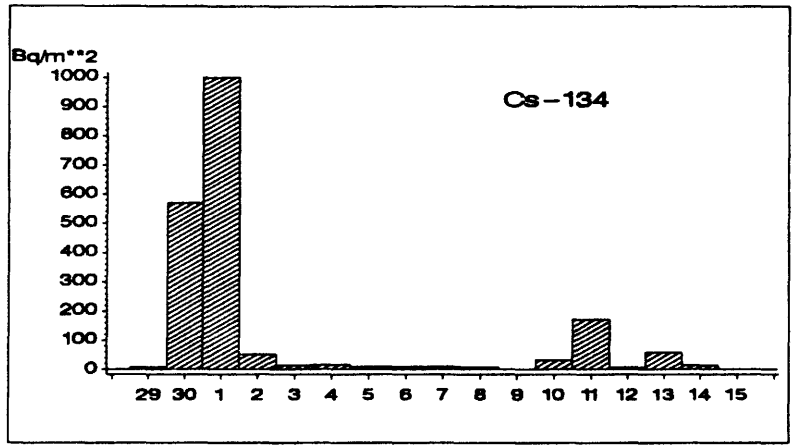


Table 1.5.1 : Total daily fallout in Finland

Finland	reference :	STUK--87R2
Helsinki (Konala)	latitude :	60.13 (*)
	longitude :	25.00 (*)

DATE	RAIN	DAILY FALLOUT	
(dd.mm.yy)	(l/m²)	Cs-134 (Bq/m²)	Cs-137 (Bq/m²)
29.04.86		6.200	17.000
30.04.86		570.000	910.000
01.05.86		1000.000	1900.000
02.05.86		52.000	86.000
03.05.86		14.000	29.000
04.05.86		16.000	31.000
05.05.86		8.300	18.000
06.05.86		9.400	19.000
07.05.86		9.200	18.000
08.05.86		8.000	17.000
09.05.86			13.000
10.05.86		31.000	54.000
11.05.86		170.000	300.000
12.05.86		8.000	19.000
13.05.86		57.000	110.000
14.05.86		14.000	26.000
15.05.86			7.400

* coordinates expressed in decimal degrees



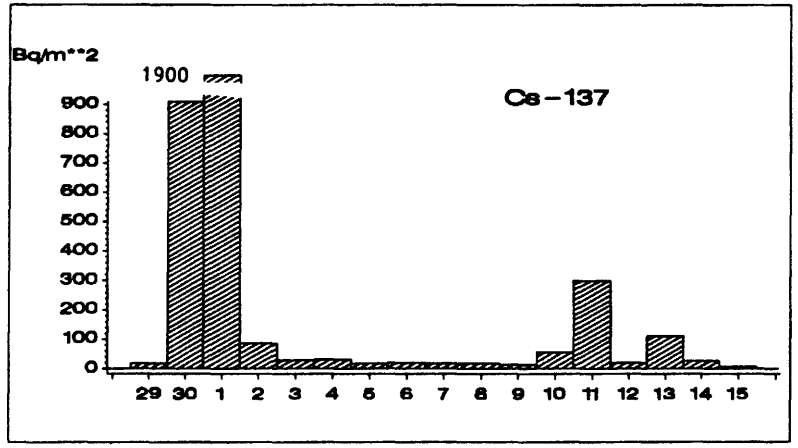
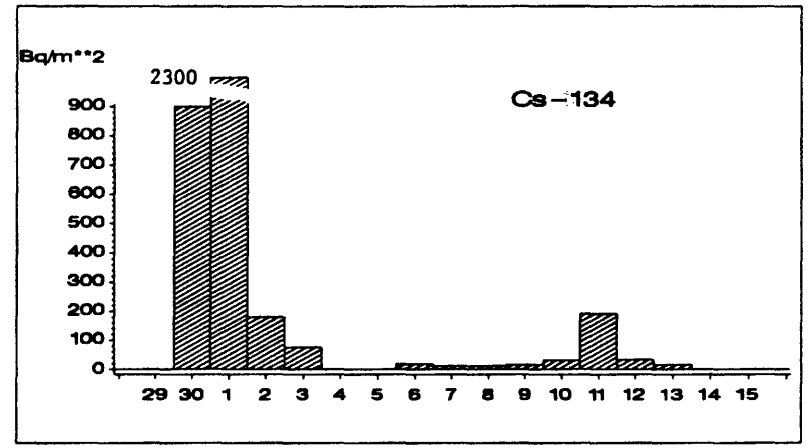


Table 1.5.2 : Total daily fallout in Finland

Finland	reference : STUK--87R2
Nurmijärvi	latitude : 60.45 (*) longitude : 24.70 (*)

DATE (dd.mm.yy)	RAIN (l/m²)	DAILY FALLOUT Cs-134 (Bq/m²)	DAILY FALLOUT Cs-137 (Bq/m²)
29.04.86			
30.04.86		900.000	1700.000
01.05.86		2300.000	3900.000
02.05.86		180.000	320.000
03.05.86		76.000	150.000
04.05.86			
05.05.86			
06.05.86		19.000	33.000
07.05.86		12.000	21.000
08.05.86		12.000	20.000
09.05.86		17.000	26.000
10.05.86		31.000	57.000
11.05.86		190.000	360.000
12.05.86		35.000	78.000
13.05.86		16.000	38.000
14.05.86			
15.05.86			

* coordinates expressed in decimal degrees



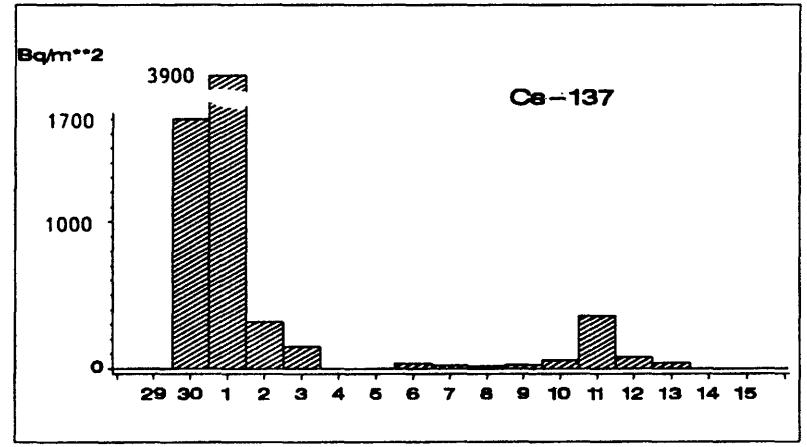
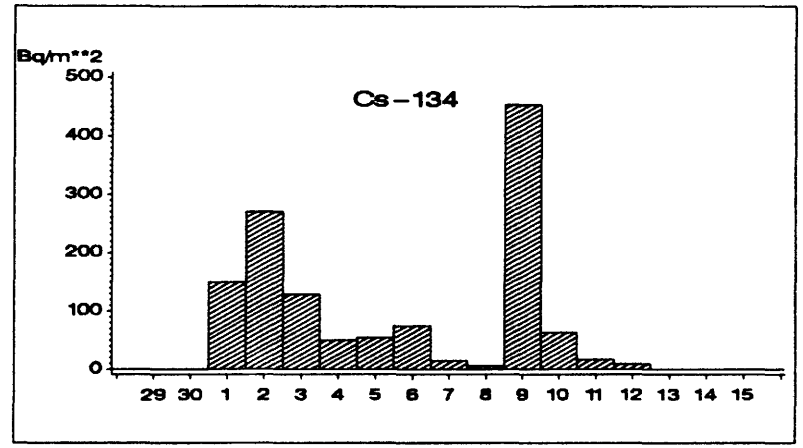


Table 1.6 : Total daily fallout in Hungary

Hungary	reference :	CRIP--86R1
Budapest	latitude :	47.50 (*)
	longitude :	19.10 (*)

DATE	RAIN	DAILY FALLOUT	
		Cs-134	Cs-137
(dd.mm.yy)	(l/m^2)	(Bq/m^2)	(Bq/m^2)
29.04.86			
30.04.86			
01.05.86		150.000	300.000
02.05.86		271.000	546.000
03.05.86		129.000	238.000
04.05.86		50.000	60.000
05.05.86		54.000	91.000
06.05.86		74.000	131.000
07.05.86		14.600	27.000
08.05.86		6.300	12.300
09.05.86		453.000	862.000
10.05.86		63.000	123.000
11.05.86		16.700	26.400
12.05.86		9.100	21.000
13.05.86			
14.05.86			
15.05.86			

* coordinates expressed in decimal degrees



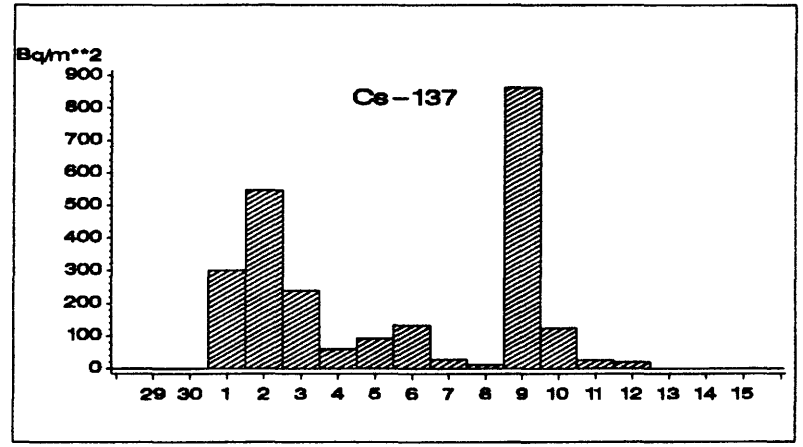
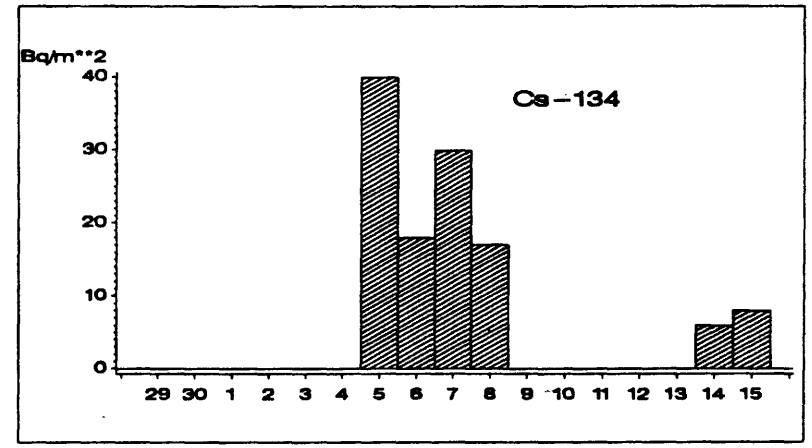


Table 1.7 : Total daily fallout in the Netherlands

the Netherlands	reference :	CCRX--86R1
Bilthoven	latitude :	52.11 (*)
	longitude :	5.18 (*)

DATE	RAIN	DAILY FALLOUT	
		Cs-134	Cs-137
(dd.mm.yy)	(l/m²)	(Bq/m²)	(Bq/m²)
29.04.86			
30.04.86			
01.05.86			
02.05.86			
03.05.86			
04.05.86			
05.05.86	0.3	40.000	66.000
06.05.86	0.7	18.000	94.000
07.05.86	8.0	30.000	220.000
08.05.86	1.6	17.000	21.000
09.05.86			
10.05.86			
11.05.86			
12.05.86			
13.05.86	0.5		45.000
14.05.86		6.000	4.000
15.05.86	1.8	8.000	2.000

* coordinates expressed in decimal degrees



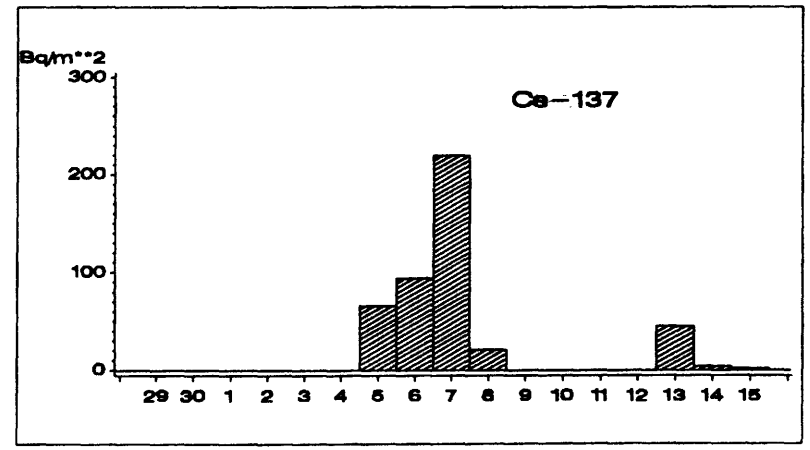
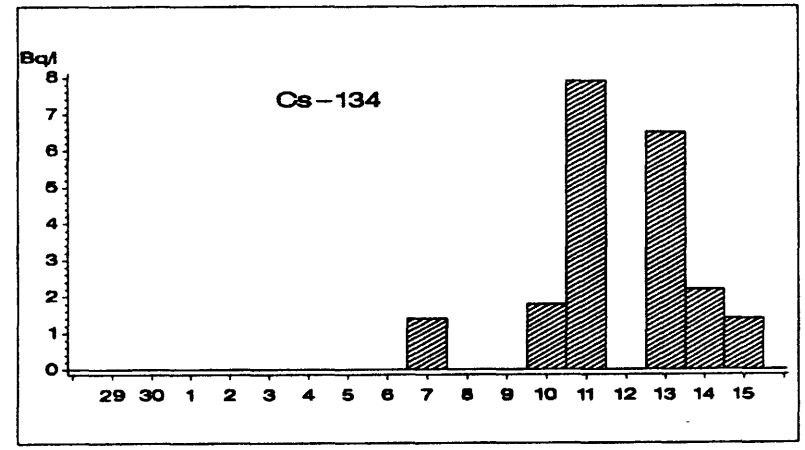


Table 1.8.1 : Total daily fallout in the United Kingdom

United Kingdom	reference :	CEGB--86R1
Berkeley	latitude :	51.69 (*)
	longitude :	-2.42 (*)

DATE	RAIN	DAILY FALLOUT (+)	
(dd.mm.yy)	(l/m²)	Cs-134 (Bq/l)	Cs-137 (Bq/l)
29.04.86			
30.04.86			
01.05.86			
02.05.86			
03.05.86			
04.05.86			
05.05.86			
06.05.86			
07.05.86		1.400	1.400
08.05.86			
09.05.86			5.100
10.05.86		1.800	3.600
11.05.86		7.900	8.400
12.05.86			5.000
13.05.86		6.500	8.300
14.05.86		2.200	2.700
15.05.86		1.400	1.800

* coordinates expressed in decimal degrees
\+ duration of sampling is approximate 24 hours



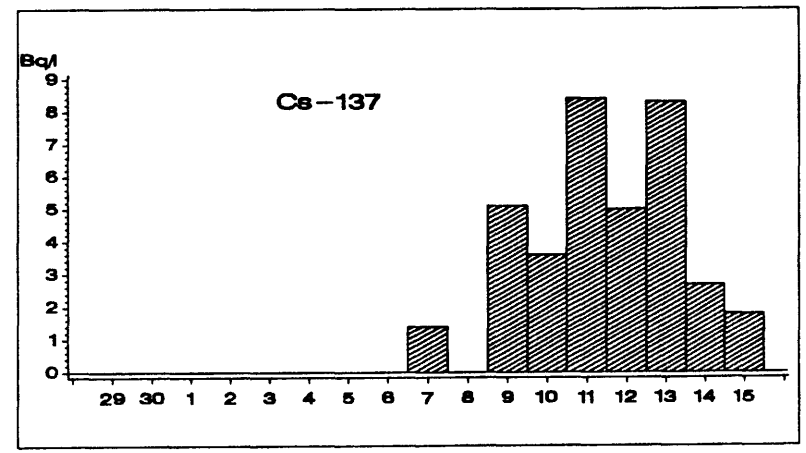
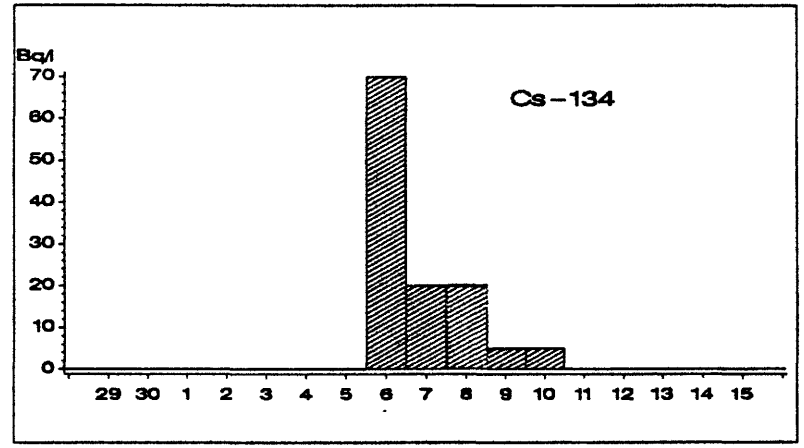


Table 1.8.2 : Total daily fallout in the United Kingdom

United Kingdom	reference :	NRPB--87R1
Glasgow	latitude :	56.00 (*)
	longitude :	-4.49 (*)

DATE (dd.mm.yy)	RAIN (l/m^2)	DAILY FALLOUT Cs-134 (Bq/l)	DAILY FALLOUT Cs-137 (Bq/l)
29.04.86			
30.04.86			
01.05.86			
02.05.86			
03.05.86			
04.05.86			
05.05.86			
06.05.86		70.000	130.000
07.05.86		(+) 20.000	(+) 45.000
08.05.86		(+) 20.000	(+) 50.000
09.05.86		5.000	10.000
10.05.86		5.000	10.000
11.05.86			
12.05.86			
13.05.86			
14.05.86			
15.05.86			

* coordinates expressed in decimal degrees
\+ duration of sampling is approximate 24 hours



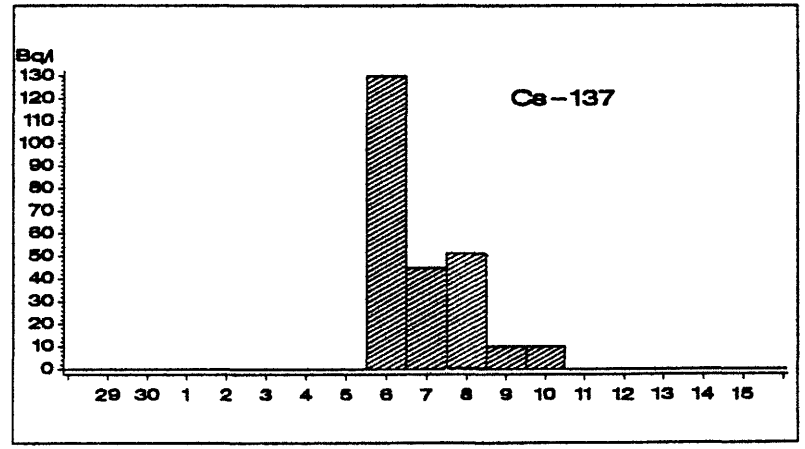
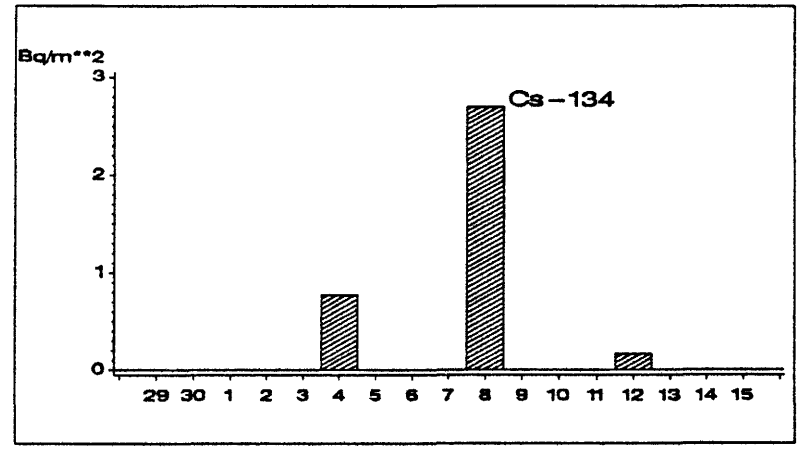


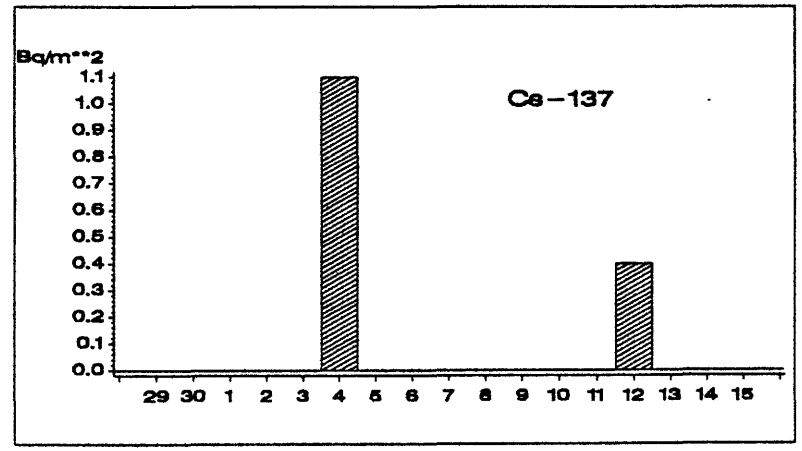
Table 1.8.3 : Total daily fallout in the United Kingdom

United Kingdom	reference :	UKAEA-87R1
Harwell (Chilton)	latitude :	51.61 (*)
	longitude :	-1.30 (*)

DATE	RAIN	DAILY FALLOUT	
		Cs-134	Cs-137
(dd.mm.yy)	(l/m^2)	(Bq/m^2)	(Bq/m^2)
29.04.86			
30.04.86			
01.05.86			
02.05.86			
03.05.86			
04.05.86	0.35	0.770	1.100
05.05.86	3.50	< 3.000	< 5.000
06.05.86			
07.05.86			
08.05.86	2.10	2.700	< 3.000
09.05.86	0.70	< 1.000	< 1.000
10.05.86	0.70	< 0.140	< 0.340
11.05.86			
12.05.86	0.20	0.170	0.400
13.05.86			
14.05.86			
15.05.86	18.50	< 8.000	< 8.000

* coordinates expressed in decimal degrees





Appendix B

Tables 2 : cumulative deposition

Table 2.1 : Cumulative deposition of caesium in Austria (1/4)

AUSTRIA LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
AICH-ASSACH	47.410	13.810	01.05.86		56.800	ni	SOIL/LAB	ARCS--89D1
ALKOVEN	48.280	14.090	01.05.86		89.100	ni	SOIL/LAB	ARCS--89D1
ALLHARTSBERG	48.016	14.784	01.05.86		82.400	ni	SOIL/LAB	ARCS--89D1
ALTENMARKT	47.049	16.040	01.05.86		13.400	ni	SOIL/LAB	ARCS--89D1
ALTENMARKT/YSPERTAL	48.269	15.060	01.05.86		55.700	ni	SOIL/LAB	ARCS--89D1
AMSTETTEN	48.113	14.860	01.05.86		29.100	ni	SOIL/LAB	ARCS--89D1
ANDAU	47.764	17.030	01.05.86		18.800	ni	SOIL/LAB	ARCS--89D1
ANTENFEINHOFE	48.530	14.889	01.05.86		24.300	ni	SOIL/LAB	ARCS--89D1
ASPERSDORF	48.585	15.087	01.05.86		0.740	ni	SOIL/LAB	ARCS--89D1
BAD HALL	48.030	14.190	01.05.86		83.200	ni	SOIL/LAB	ARCS--89D1
BAIERDORF	47.280	15.696	01.05.86		41.400	ni	SOIL/LAB	ARCS--89D1
BARNKOPF	48.384	15.005	01.05.86		N	ni	SOIL/LAB	ARCS--89D1
BLUMAU	47.099	16.040	01.05.86		7.100	ni	SOIL/LAB	ARCS--89D1
BORDER A-H	47.50	17.00	86	14.000	29.000	5.0	SOIL/LAB	UKAEA-87R1
BRUCK/LEITHA	48.015	16.768	01.05.86		9.400	ni	SOIL/LAB	ARCS--89D1
DONNERSKIRCHEN	47.890	16.634	01.05.86		6.200	ni	SOIL/LAB	ARCS--89D1
EFERDING	48.310	14.030	01.05.86		49.800	ni	SOIL/LAB	ARCS--89D1
EGG/DELLACH	46.616	13.360	01.05.86		11.500	ni	SOIL/LAB	ARCS--89D1
EISENSTADT	47.836	16.515	01.05.86		4.000	ni	SOIL/LAB	ARCS--89D1
ELSENREITH	48.410	15.290	01.05.86		41.800	ni	SOIL/LAB	ARCS--89D1
FEHRING	46.930	16.000	01.05.86		10.700	ni	SOIL/LAB	ARCS--89D1
FLADNITZ	47.280	15.467	01.05.86		5.300	ni	SOIL/LAB	ARCS--89D1
GAISHORN	47.484	14.540	01.05.86		62.000	ni	SOIL/LAB	ARCS--89D1
GERASDORF	48.286	16.460	01.05.86		6.100	ni	SOIL/LAB	ARCS--89D1
GLINZENDORF	48.238	16.464	01.05.86		2.900	ni	SOIL/LAB	ARCS--89D1
GUMPENSTEIN-ALM	47.493	14.090	01.05.86		134.400	ni	SOIL/LAB	ARCS--89D1
GUMPENSTEIN-IRDNING	47.493	14.090	01.05.86		48.400	ni	SOIL/LAB	ARCS--89D1
GUTENBRUNN	48.348	15.110	01.05.86		N	ni	SOIL/LAB	ARCS--89D1
HAAG	48.097	14.549	01.05.86		62.300	ni	SOIL/LAB	ARCS--89D1
HALBENRAIN	46.712	15.940	01.05.86		5.600	ni	SOIL/LAB	ARCS--89D1

(*) coordinates expressed in decimal degrees

Table 2.1 : Cumulative deposition of caesium in Austria (2/4)

AUSTRIA LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
HALL	47.590	14.447	01.05.86		23.300	ni	SOIL/LAB	ARCS--89D1
HARGELSBERG	48.140	14.415	01.05.86		39.500	ni	SOIL/LAB	ARCS--89D1
HARTL (HART)	47.198	16.019	01.05.86		12.000	ni	SOIL/LAB	ARCS--89D1
HEIMSCHUH	46.747	15.486	01.05.86		42.400	ni	SOIL/LAB	ARCS--89D1
HITZENDORF	47.030	15.290	01.05.86		13.600	ni	SOIL/LAB	ARCS--89D1
HOCHSTRASS	48.240	14.030	01.05.86		N	ni	SOIL/LAB	ARCS--89D1
HOF AM LEITHAGEBIRGE	47.936	16.567	01.05.86		7.100	ni	SOIL/LAB	ARCS--89D1
ILLMITZ	47.746	16.790	01.05.86		14.500	ni	SOIL/LAB	ARCS--89D1
KALSDORF	46.947	15.467	01.05.86		18.900	ni	SOIL/LAB	ARCS--89D1
KLEIN GERUNGS	48.365	15.140	01.05.86		N	ni	SOIL/LAB	ARCS--89D1
KONIGSWIESEN	48.394	14.834	01.05.86		N	ni	SOIL/LAB	ARCS--89D1
KORALPE	46.749	14.814	01.05.86		580.000	ni	SOIL/LAB	ARCS--89D1
KORNBERG	46.982	15.910	01.05.86		20.100	ni	SOIL/LAB	ARCS--89D1
KROISBACH	48.135	14.640	01.05.86		79.600	ni	SOIL/LAB	ARCS--89D1
KRUCKENBERG/DTSCHLBG	46.780	15.215	01.05.86		81.000	ni	SOIL/LAB	ARCS--89D1
LAINBACH	47.640	14.718	01.05.86		29.500	ni	SOIL/LAB	ARCS--89D1
LANS	47.233	11.430	01.05.86		8.000	ni	SOIL/LAB	ARCS--89D1
LAUFFEN	47.785	13.613	01.05.86		39.500	ni	SOIL/LAB	ARCS--89D1
LEOPOLDSDORF/MARCH.	48.095	16.388	01.05.86		2.900	ni	SOIL/LAB	ARCS--89D1
LEOPOLDSDORF/MARCHF.	48.095	16.388	01.05.86		0.700	ni	SOIL/LAB	ARCS--89D1
MARIAZELL	47.763	15.310	01.05.86		12.000	ni	SOIL/LAB	ARCS--89D1
MARKT ST.FLORIAN	48.195	14.367	01.05.86		46.200	ni	SOIL/LAB	ARCS--89D1
MARTINSBERG	48.365	15.140	01.05.86		51.000	ni	SOIL/LAB	ARCS--89D1
MAUTERN	47.390	14.815	01.05.86		7.300	ni	SOIL/LAB	ARCS--89D1
MONICHWALD	47.438	15.880	01.05.86		11.600	ni	SOIL/LAB	ARCS--89D1
MUHLDORF	46.933	15.893	01.05.86		17.100	ni	SOIL/LAB	ARCS--89D1
NAARN	48.215	14.595	01.05.86		69.000	ni	SOIL/LAB	ARCS--89D1
NESTELBACH	47.047	15.595	01.05.86		4.900	ni	SOIL/LAB	ARCS--89D1
NEUDORF BEI WILDON	46.888	15.460	01.05.86		18.600	ni	SOIL/LAB	ARCS--89D1
NEUSIEDL/SEE	47.938	16.838	01.05.86		8.600	ni	SOIL/LAB	ARCS--89D1

(*) coordinates expressed in decimal degrees

Table 2.1 : Cumulative deposition of caesium in Austria (3/4)

AUSTRIA LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
NIKITSCH	47.530	16.647	01.05.86		18.400	ni	SOIL/LAB	ARCS--89D1
OBERDORF	46.966	15.713	01.05.86		21.300	ni	SOIL/LAB	ARCS--89D1
OSSIACH	46.666	13.980	01.05.86		28.000	ni	SOIL/LAB	ARCS--89D1
OTTENSCHLAG	48.414	15.210	01.05.86		56.400	ni	SOIL/LAB	ARCS--89D1
PAMHAGEN	47.690	16.893	01.05.86		22.600	ni	SOIL/LAB	ARCS--89D1
PASCHING	48.245	14.191	01.05.86		81.100	ni	SOIL/LAB	ARCS--89D1
PICHLING/S DING	47.000	15.283	01.05.86		50.700	ni	SOIL/LAB	ARCS--89D1
PIERBACH	48.440	14.766	01.05.86		N	ni	SOIL/LAB	ARCS--89D1
PLANNERALM	47.448	14.117	01.05.86		227.100	ni	SOIL/LAB	ARCS--89D1
PODERSDORF	47.844	16.830	01.05.86		10.800	ni	SOIL/LAB	ARCS--89D1
POGGSTALL	48.310	15.190	01.05.86		N	ni	SOIL/LAB	ARCS--89D1
PUCHEGG	47.384	15.884	01.05.86		7.400	ni	SOIL/LAB	ARCS--89D1
RUST	47.790	16.666	01.05.86		3.500	ni	SOIL/LAB	ARCS--89D1
SCH NEGG	47.248	15.840	01.05.86		9.400	ni	SOIL/LAB	ARCS--89D1
SCHEIFLING	47.140	14.395	01.05.86		49.700	ni	SOIL/LAB	ARCS--89D1
SCHLOSBERG	46.660	15.461	01.05.86		30.500	ni	SOIL/LAB	ARCS--89D1
SEIBERSDORF	47.945	16.510	01.05.86		7.000	ni	SOIL/LAB	ARCS--89D1
SEIBERSDORF (OFZS)	47.945	16.510	01.05.86		4.300	ni	SOIL/LAB	ARCS--89D1
SONNHOFEN (POLLAU)	47.338	15.767	01.05.86		4.100	ni	SOIL/LAB	ARCS--89D1
ST.ANDRAE	47.780	15.930	01.05.86		13.100	ni	SOIL/LAB	ARCS--89D1
ST.GEORGEN	46.865	15.567	01.05.86		7.900	ni	SOIL/LAB	ARCS--89D1
ST.JOHAN BEI HERB	47.198	15.810	01.05.86		18.200	ni	SOIL/LAB	ARCS--89D1
ST.KATHREIN	47.290	15.566	01.05.86		20.100	ni	SOIL/LAB	ARCS--89D1
ST.MARTIN I.INNKREIS	48.286	13.434	01.05.86		79.100	ni	SOIL/LAB	ARCS--89D1
ST.NIKOLAI	46.813	15.440	01.05.86		22.200	ni	SOIL/LAB	ARCS--89D1
ST.PETER	46.790	15.746	01.05.86		4.900	ni	SOIL/LAB	ARCS--89D1
ST.PETER FREIENSTEIN	47.390	15.030	01.05.86		12.700	ni	SOIL/LAB	ARCS--89D1
ST.POLTEN	48.193	15.616	01.05.86		16.100	ni	SOIL/LAB	ARCS--89D1
ST.RUPRECHT	47.142	15.647	01.05.86		16.400	ni	SOIL/LAB	ARCS--89D1
ST.STEFAN	46.892	15.697	01.05.86		16.200	ni	SOIL/LAB	ARCS--89D1

(*) coordinates expressed in decimal degrees

Table 2.1 : Cumulative deposition of caesium in Austria (4/4)

AUSTRIA LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
ST.VALENTIN	48.163	14.519	01.05.86		N	ni	SOIL/LAB	ARCS--89D1
STANZ	47.139	10.544	01.05.86		7.500	ni	SOIL/LAB	ARCS--89D1
STEPHANSHART	48.169	14.817	01.05.86		57.800	ni	SOIL/LAB	ARCS--89D1
STREITHOFEN	48.284	15.935	01.05.86		8.600	ni	SOIL/LAB	ARCS--89D1
STRENGBERG	48.135	14.640	01.05.86		43.100	ni	SOIL/LAB	ARCS--89D1
STUBENBERG	47.236	15.790	01.05.86		15.300	ni	SOIL/LAB	ARCS--89D1
TAMSWEG	47.116	13.795	01.05.86		27.500	ni	SOIL/LAB	ARCS--89D1
TRAUNSTEIN	48.430	15.098	01.05.86		N	ni	SOIL/LAB	ARCS--89D1
TRUMAU	47.988	16.336	01.05.86		6.500	ni	SOIL/LAB	ARCS--89D1
TULLN	48.319	16.044	01.05.86		3.600	ni	SOIL/LAB	ARCS--89D1
UBERSBACH	47.013	16.045	01.05.86		16.300	ni	SOIL/LAB	ARCS--89D1
ULRICHSSCHLAG	48.348	15.110	01.05.86		88.800	ni	SOIL/LAB	ARCS--89D1
UNTERSIEBENBRUNN	48.244	16.737	01.05.86		4.100	ni	SOIL/LAB	ARCS--89D1
UNTERWALTERSDORF	47.946	16.390	01.05.86		3.500	ni	SOIL/LAB	ARCS--89D1
VIENNA	48.22	16.35	86	0.700	1.600	5.0	SOIL/LAB	UKAEA-87R1
VITIS	48.745	15.169	01.05.86		37.100	ni	SOIL/LAB	ARCS--89D1
WALDNEUKIRCHEN	47.988	14.846	01.05.86		N	ni	SOIL/LAB	ARCS--89D1
WALLERN	47.716	16.930	01.05.86		24.100	ni	SOIL/LAB	ARCS--89D1
WEINBURG	46.742	15.710	01.05.86		5.200	ni	SOIL/LAB	ARCS--89D1
WEITENDORF	46.888	15.460	01.05.86		35.300	ni	SOIL/LAB	ARCS--89D1
WOLFSBACH	48.067	14.660	01.05.86		24.500	ni	SOIL/LAB	ARCS--89D1
WOLFSBERG	46.833	14.837	01.05.86		75.900	ni	SOIL/LAB	ARCS--89D1
ZISTERSORF	48.535	16.748	01.05.86		1.100	ni	SOIL/LAB	ARCS--89D1
ZWETL	48.593	15.161	01.05.86		58.200	ni	SOIL/LAB	ARCS--89D1

(*) coordinates expressed in decimal degrees

Table 2.2 : Cumulative deposition of caesium in Belgium

BELGIUM LOCALITY	COORDINATES (*)		REFERENCE DATE	CUMULATIVE DEPOSITION		THICK-NESS	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
	LAT. (deg)	LONG. (deg)	(dd.mm.yy)	Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	(cm)		
BEITEM	50.88	3.12	06.05.86	0.110	0.275	-	SOIL/SIT	SCKCEN87R1
BEITEM	50.88	3.12	06.05.86	0.325	0.700	2.0	SOIL/LAB	SCKCEN87R1
CHAUMONT	50.70	5.50	06.05.86	0.500	0.920	-	SOIL/SIT	SCKCEN87R1
CHAUMONT	50.70	5.50	06.05.86	0.750	1.500	2.0	SOIL/LAB	SCKCEN87R1
DION	50.12	4.88	06.05.86	0.400	1.000	-	SOIL/SIT	SCKCEN87R1
DION	50.12	4.88	06.05.86	0.650	1.300	2.0	SOIL/LAB	SCKCEN87R1
DOEL	51.32	4.25	06.05.86	0.250	0.570	-	SOIL/SIT	SCKCEN87R1
DOEL	51.32	4.25	06.05.86	0.280	0.500	2.0	SOIL/LAB	SCKCEN87R1
DOURBES	50.09	4.59	06.05.86	0.270	0.800	-	SOIL/SIT	SCKCEN87R1
DOURBES	50.09	4.59	06.05.86	0.500	1.150	2.0	SOIL/LAB	SCKCEN87R1
GEEL	51.10	5.00	06.05.86	0.900	2.000	-	SOIL/SIT	SCKCEN87R1
GEEL	51.10	5.00	06.05.86	1.250	2.500	2.0	SOIL/LAB	SCKCEN87R1
KOKSIJDE	51.10	2.65	06.05.86	0.120	0.600	-	SOIL/SIT	SCKCEN87R1
KOKSIJDE	51.10	2.65	06.05.86	0.070	0.600	2.0	SOIL/LAB	SCKCEN87R1
MOL	51.18	5.12	06.05.86	0.900	2.000	-	SOIL/SIT	SCKCEN87R1
MOL	51.18	5.12	06.05.86	1.100	2.300	2.0	SOIL/LAB	SCKCEN87R1
SCHAFFEN	51.00	5.06	06.05.86	1.060	2.300	-	SOIL/SIT	SCKCEN87R1
TIHANGE	50.53	5.25	06.05.86	1.300	2.700	-	SOIL/SIT	SCKCEN87R1
TIHANGE	50.53	5.25	06.05.86	2.000	3.900	2.0	SOIL/LAB	SCKCEN87R1
ZANDVLIET	51.30	4.30	06.05.86	0.440	0.960	-	SOIL/SIT	SCKCEN87R1
ZANDVLIET	51.30	4.30	06.05.86	0.350	0.700	2.0	SOIL/LAB	SCKCEN87R1

(*) coordinates expressed in decimal degrees

Table 2.3 : Cumulative deposition of caesium in Bulgaria

BULGARIA LOCALITY	COORDINATES (*)		REFERENCE DATE	CUMULATIVE DEPOSITION		THICK-NESS	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
	LAT. (deg)	LONG. (deg)	(dd.mm.yy)	Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	(cm)		
SOFIA	42.75	23.33	86	0.430	0.990	5.0	SOIL/LAB	UKAEA-87R1

(*) coordinates expressed in decimal degrees

Table 2.4 : Cumulative deposition of caesium in Czechoslovakia (1/4)

CZECHOSLOVAKIA LOCALITY	COORDINATES (*)		REFERENCE DATE	CUMULATIVE DEPOSITION		THICK-NESS	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
	LAT. (deg)	LONG. (deg)	(dd.mm.yy)	Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	(cm)		
BANSKA BYSTRICA	48.73	19.16	17.06.86	1.320	3.310	ni	SOIL/GEO	IHECRH87R1
BARDEJOV	49.30	21.25	17.06.86	1.150	2.050	ni	SOIL/GEO	IHECRH87R1
BENESOV	49.78	14.75	17.06.86	9.760	19.020	ni	SOIL/GEO	IHECRH87R1
BEROUN	49.96	14.08	17.06.86	0.930	1.830	ni	SOIL/GEO	IHECRH87R1
BLANSKO	49.36	16.66	17.06.86	1.870	3.220	ni	SOIL/GEO	IHECRH87R1
BRATISLAVA	48.16	17.16	17.06.86	0.980	2.090	ni	SOIL/GEO	IHECRH87R1
BRATISLAVA-VENKOV	48.16	17.16	17.06.86	1.000	1.690	ni	SOIL/GEO	IHECRH87R1
BRECLAV	48.75	16.83	17.06.86	0.500	0.840	ni	SOIL/GEO	IHECRH87R1
BRNO-MESTO	49.20	16.16	17.06.86	0.820	1.990	ni	SOIL/GEO	IHECRH87R1
BRNO-VENKOV	49.20	16.16	17.06.86	2.280	1.630	ni	SOIL/GEO	IHECRH87R1
BRUNTAL	50.00	17.45	17.06.86	3.590	8.820	ni	SOIL/GEO	IHECRH87R1
CADCA	49.43	18.75	17.06.86	0.770	2.230	ni	SOIL/GEO	IHECRH87R1
CESKA LIPA	50.71	14.58	17.06.86		1.890	ni	SOIL/GEO	IHECRH87R1
CESKE BUDEJOVICE	49.00	14.50	17.06.86	2.820	5.470	ni	SOIL/GEO	IHECRH87R1
CESKY KRUMLOV	48.81	14.33	17.06.86	3.520	6.890	ni	SOIL/GEO	IHECRH87R1
CHEB	50.06	12.33	17.06.86	2.260	4.310	ni	SOIL/GEO	IHECRH87R1
CHOMUTOV	50.46	13.41	17.06.86		1.860	ni	SOIL/GEO	IHECRH87R1
CHRUDIM	49.96	15.83	17.06.86	2.070	4.060	ni	SOIL/GEO	IHECRH87R1
DECAN	50.80	14.25	17.06.86		2.160	ni	SOIL/GEO	IHECRH87R1
DOLNY KUBIN	49.23	19.30	17.06.86	1.930	4.430	ni	SOIL/GEO	IHECRH87R1
DOMAZLICE	49.43	12.95	17.06.86	0.830	1.680	ni	SOIL/GEO	IHECRH87R1
DUNAJSKA STREDA	47.98	17.43	17.06.86	6.110	12.200	ni	SOIL/GEO	IHECRH87R1
FRYDEK-MISTEK	49.68	18.33	17.06.86	0.570	1.320	ni	SOIL/GEO	IHECRH87R1
GALANTA	48.18	17.75	17.06.86	3.900	7.270	ni	SOIL/GEO	IHECRH87R1
GOTTWALDOV	49.23	17.66	17.06.86	1.600	2.890	ni	SOIL/GEO	IHECRH87R1
HAVLICKUV BROD	49.63	15.58	17.06.86	2.300	5.080	ni	SOIL/GEO	IHECRH87R1
HODONIN	48.86	17.16	17.06.86	1.350	2.420	ni	SOIL/GEO	IHECRH87R1
HRADEC KRALOVE	50.21	15.83	17.06.86	0.790	1.690	ni	SOIL/GEO	IHECRH87R1
HUMENNE	48.95	21.91	17.06.86	0.570	1.170	ni	SOIL/GEO	IHECRH87R1
JABLONEE N.N.	50.73	15.16	17.06.86		2.590	ni	SOIL/GEO	IHECRH87R1

(*) coordinates expressed in decimal degrees

Table 2.4 : Cumulative deposition of caesium in Czechoslovakia (2/4)

CZECHOSLOVAKIA LOCALITY	COORDINATES (*)		REFERENCE DATE	CUMULATIVE DEPOSITION		THICK-NESS	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
	LAT. (deg)	LONG. (deg)	(dd.mm.yy)	Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	(cm)		
JICIN	50.45	15.33	17.06.86	0.540	1.200	ni	SOIL/GEO	IHECRH87R1
JIHLAVA	49.40	15.58	17.06.86	3.460	5.650	ni	SOIL/GEO	IHECRH87R1
JINDRICHUV HRADEC	49.16	15.00	17.06.86	1.470	3.000	ni	SOIL/GEO	IHECRH87R1
KARLOVY VARY	50.23	12.88	17.06.86	0.740	0.800	ni	SOIL/GEO	IHECRH87R1
KARVINA	49.83	18.50	17.06.86	2.110	4.820	ni	SOIL/GEO	IHECRH87R1
KLADNO	50.16	14.08	17.06.86	0.130	0.220	ni	SOIL/GEO	IHECRH87R1
KLATOVY	49.40	13.33	17.06.86	2.880	5.660	ni	SOIL/GEO	IHECRH87R1
KOLIN	50.03	15.16	17.06.86	1.220	2.230	ni	SOIL/GEO	IHECRH87R1
KOMARNO	47.76	18.08	17.06.86	4.290	10.510	ni	SOIL/GEO	IHECRH87R1
KOSICE-MESTO	48.73	21.25	17.06.86	1.220	1.970	ni	SOIL/GEO	IHECRH87R1
KOSICE-VENKOV	48.73	21.25	17.06.86	1.010	1.890	ni	SOIL/GEO	IHECRH87R1
KROMERIZ	49.31	17.45	17.06.86	0.820	1.490	ni	SOIL/GEO	IHECRH87R1
KUTNA HORA	49.96	15.25	17.06.86	4.300	8.870	ni	SOIL/GEO	IHECRH87R1
LEVICE	48.23	18.58	17.06.86	2.800	6.410	ni	SOIL/GEO	IHECRH87R1
LIBEREC	50.80	15.08	17.06.86		2.360	ni	SOIL/GEO	IHECRH87R1
LIPTOVSKY MIKULAS	49.10	19.58	17.06.86	1.090	3.010	ni	SOIL/GEO	IHECRH87R1
LITOMERICE	50.55	14.16	17.06.86		1.970	ni	SOIL/GEO	IHECRH87R1
LOUNY	50.36	13.83	17.06.86		1.000	ni	SOIL/GEO	IHECRH87R1
LUCENEC	48.33	19.66	17.06.86	1.710	4.670	ni	SOIL/GEO	IHECRH87R1
MARTIN	49.08	18.91	17.06.86	0.440	1.110	ni	SOIL/GEO	IHECRH87R1
MELNIK	50.36	14.50	17.06.86	1.190	2.480	ni	SOIL/GEO	IHECRH87R1
MICHALOVCE	48.75	21.91	17.06.86	0.340	1.100	ni	SOIL/GEO	IHECRH87R1
MLADA BOLESLAV	50.43	14.91	17.06.86	1.410	3.090	ni	SOIL/GEO	IHECRH87R1
MOST	50.51	13.65	17.06.86		1.300	ni	SOIL/GEO	IHECRH87R1
NACHOD	50.43	16.16	17.06.86	7.330	14.610	ni	SOIL/GEO	IHECRH87R1
NITRA	48.33	18.08	17.06.86	2.950	6.980	ni	SOIL/GEO	IHECRH87R1
NOVE ZAMKY	48.00	18.16	17.06.86	1.920	4.670	ni	SOIL/GEO	IHECRH87R1
NOVY JICIN	49.61	18.00	17.06.86	3.920	8.120	ni	SOIL/GEO	IHECRH87R1
NYMBURK	50.20	15.00	17.06.86	1.970	4.150	ni	SOIL/GEO	IHECRH87R1
OLOMOUC	49.80	17.25	17.06.86	2.500	5.730	ni	SOIL/GEO	IHECRH87R1

(*) coordinates expressed in decimal degrees

Table 2.4 : Cumulative deposition of caesium in Czechoslovakia (3/4)

CZECHOSLOVAKIA LOCALITY	COORDINATES (*) LAT. (deg)	LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
OPAVA	49.96	17.91	17.06.86	8.830	17.550	ni	SOIL/GEO	IHECRH87R1
OSTRAVA-MESTO	49.83	18.25	17.06.86	3.830	7.790	ni	SOIL/GEO	IHECRH87R1
PARDUBICE	50.05	15.70	17.06.86	1.090	2.530	ni	SOIL/GEO	IHECRH87R1
PELHRIMOV	49.43	15.25	17.06.86	2.290	5.200	ni	SOIL/GEO	IHECRH87R1
PISEK	49.31	14.16	17.06.86	2.080	4.120	ni	SOIL/GEO	IHECRH87R1
PLZEN-JIH	49.75	13.41	17.06.86	0.280	0.610	ni	SOIL/GEO	IHECRH87R1
PLZEN-MESTO	49.75	13.41	17.06.86	0.640	1.230	ni	SOIL/GEO	IHECRH87R1
PLZEN-SEVER	49.75	13.41	17.06.86	0.310	0.530	ni	SOIL/GEO	IHECRH87R1
POPRAD	49.05	20.25	17.06.86	1.940	3.330	ni	SOIL/GEO	IHECRH87R1
POVAZSKA BYSTRICA	49.13	18.41	17.06.86	0.460	1.080	ni	SOIL/GEO	IHECRH87R1
PRACHATICE	49.00	14.00	17.06.86	2.670	4.790	ni	SOIL/GEO	IHECRH87R1
PRAGUE	50.08	14.41	86	2.900	6.000	5.0	SOIL/LAB	UKAEA-87R1
PRAHA	50.08	14.41	17.06.86	2.640	5.400	ni	SOIL/GEO	IHECRH87R1
PRAHA-VYCHOD	50.08	14.41	17.06.86	3.350	6.810	ni	SOIL/GEO	IHECRH87R1
PRAHA-ZAPAD	50.08	14.41	17.06.86	1.320	2.630	ni	SOIL/GEO	IHECRH87R1
PREROV	49.46	17.50	17.06.86	1.290	3.920	ni	SOIL/GEO	IHECRH87R1
PRESOV	49.00	21.16	17.06.86	1.090	2.180	ni	SOIL/GEO	IHECRH87R1
PRIBRAM	49.70	14.00	17.06.86	0.390	0.870	ni	SOIL/GEO	IHECRH87R1
PRIEVIDZA	48.78	18.58	17.06.86	1.290	3.090	ni	SOIL/GEO	IHECRH87R1
PROSTEJOV	49.50	17.16	17.06.86	1.620	3.080	ni	SOIL/GEO	IHECRH87R1
RAKOVNIK	50.11	13.75	17.06.86	0.750	1.540	ni	SOIL/GEO	IHECRH87R1
RIMAVSKA SOBOTA	48.40	20.00	17.06.86	0.960	2.330	ni	SOIL/GEO	IHECRH87R1
ROKYCANY	49.73	13.58	17.06.86	0.350	0.880	ni	SOIL/GEO	IHECRH87R1
ROZNAVA	48.66	20.50	17.06.86	1.290	2.490	ni	SOIL/GEO	IHECRH87R1
RYCHNOV N.K.	50.16	16.28	17.06.86	1.680	3.040	ni	SOIL/GEO	IHECRH87R1
SEMILY	50.63	15.58	17.06.86	3.690	8.150	ni	SOIL/GEO	IHECRH87R1
SENICA	49.63	17.08	17.06.86	0.900	2.180	ni	SOIL/GEO	IHECRH87R1
SOKOLOV	50.16	12.50	17.06.86	2.150	4.500	ni	SOIL/GEO	IHECRH87R1
SPISSKA NOVA VES	48.96	20.58	17.06.86	1.190	1.700	ni	SOIL/GEO	IHECRH87R1
STARA LUBOVNA	49.13	20.66	17.06.86	2.650	5.270	ni	SOIL/GEO	IHECRH87R1
STRAKONICE	49.28	13.91	17.06.86	3.120	6.310	ni	SOIL/GEO	IHECRH87R1

(*) coordinates expressed in decimal degrees

Table 2.4 : Cumulative deposition of caesium in Czechoslovakia (4/4)

CZECHOSLOVAKIA LOCALITY	COORDINATES (*)		REFERENCE DATE	CUMULATIVE DEPOSITION		THICK-NESS	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
	LAT. (deg)	LONG. (deg)	(dd.mm.yy)	Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	(cm)		
SUMPERK	49.96	17.00	17.06.86	4.670	10.480	ni	SOIL/GEO	IHECRH87R1
SVIDNIK	49.40	14.96	17.06.86	0.830	1.640	ni	SOIL/GEO	IHECRH87R1
SVITAVY	49.75	16.50	17.06.86	2.630	5.630	ni	SOIL/GEO	IHECRH87R1
TABOR	49.41	14.66	17.06.86	4.540	8.140	ni	SOIL/GEO	IHECRH87R1
TACHOV	49.81	12.66	17.06.86	0.960	2.050	ni	SOIL/GEO	IHECRH87R1
TEPLICE	50.66	13.83	17.06.86		2.890	ni	SOIL/GEO	IHECRH87R1
TOPOLCANY	48.55	18.16	17.06.86	0.730	1.890	ni	SOIL/GEO	IHECRH87R1
TREBIC	49.21	15.91	17.06.86	2.700	4.840	ni	SOIL/GEO	IHECRH87R1
TREBISOV	48.65	21.66	17.06.86	1.420	2.890	ni	SOIL/GEO	IHECRH87R1
TRENCIN	48.88	18.00	17.06.86	1.480	2.720	ni	SOIL/GEO	IHECRH87R1
TRNAVA	48.38	17.58	17.06.86	1.550	3.540	ni	SOIL/GEO	IHECRH87R1
TRUTNOV	50.56	15.91	17.06.86	1.090	2.200	ni	SOIL/GEO	IHECRH87R1
UHERSKE HRADISTE	49.08	17.50	17.06.86	1.840	2.470	ni	SOIL/GEO	IHECRH87R1
USTI N.L.	50.68	14.00	17.06.86		5.000	ni	SOIL/GEO	IHECRH87R1
USTI N.O.	50.68	14.00	17.06.86	4.490	9.360	ni	SOIL/GEO	IHECRH87R1
VELKY KRTIS	48.20	19.45	17.06.86	0.970	2.210	ni	SOIL/GEO	IHECRH87R1
VRANOV	48.90	21.66	17.06.86	0.900	1.580	ni	SOIL/GEO	IHECRH87R1
VSETIN	49.33	18.00	17.06.86	0.930	2.490	ni	SOIL/GEO	IHECRH87R1
VYSKOV	49.31	17.00	17.06.86	1.050	2.160	ni	SOIL/GEO	IHECRH87R1
ZDAR N.S.	49.56	16.00	17.06.86	5.260	9.450	ni	SOIL/GEO	IHECRH87R1
ZIAR N.HR.	48.60	18.83	17.06.86	3.900	8.470	ni	SOIL/GEO	IHECRH87R1
ZILINA	49.23	18.66	17.06.86	0.590	2.000	ni	SOIL/GEO	IHECRH87R1
ZNOJMO	48.86	16.08	17.06.86	0.440	1.100	ni	SOIL/GEO	IHECRH87R1
ZVOLEN	48.58	19.16	17.06.86	1.800	3.660	ni	SOIL/GEO	IHECRH87R1

(*) coordinates expressed in decimal degrees

Table 2.5 : Cumulative deposition of caesium in Denmark

DENMARK LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
AARSLEV	55.29	10.58	17.05.86	1.060	2.100	5.0	SOIL/LAB	RISOE-88R1
AARSLEV	55.29	10.58	17.09.86	0.970	2.400	10.0	SOIL/LAB	RISOE-88R1
ABED	54.86	11.58	15.05.86	0.390	0.970	5.0	SOIL/LAB	RISOE-88R1
ABED	54.86	11.58	17.09.86	0.400	1.380	10.0	SOIL/LAB	RISOE-88R1
ASKOV	55.44	9.49	17.05.86	1.650	3.300	5.0	SOIL/LAB	RISOE-88R1
ASKOV	55.44	9.49	17.09.86	1.820	4.300	10.0	SOIL/LAB	RISOE-88R1
BORRIS	55.91	8.66	16.05.86	0.450	1.200	5.0	SOIL/LAB	RISOE-88R1
BORRIS	55.91	8.66	17.09.86	0.420	1.750	10.0	SOIL/LAB	RISOE-88R1
GABOEL	55.24	9.02	17.09.86	2.500	5.300	5.0	SOIL/LAB	RISOE-88R1
GABOEL	55.24	9.02	17.09.86	1.820	4.700	10.0	SOIL/LAB	RISOE-88R1
HOKKERUP	54.92	9.59	17.09.86	1.450	3.600	5.0	SOIL/LAB	RISOE-88R1
HOKKERUP	54.92	9.59	17.09.86	1.330	4.200	10.0	SOIL/LAB	RISOE-88R1
KALOE	56.16	10.49	27.05.86	0.470	1.100	5.0	SOIL/LAB	RISOE-88R1
KALOE	56.16	10.49	17.09.86	0.780	4.400	10.0	SOIL/LAB	RISOE-88R1
LEDREBORG	55.59	11.86	26.05.86	0.450	1.140	5.0	SOIL/LAB	RISOE-88R1
LEDREBORG	55.59	11.86	17.09.86	0.630	1.650	10.0	SOIL/LAB	RISOE-88R1
RANGSTRUP	55.11	9.10	17.09.86	2.300	5.100	5.0	SOIL/LAB	RISOE-88R1
RANGSTRUP	55.11	9.10	17.09.86	1.680	4.300	10.0	SOIL/LAB	RISOE-88R1
SOENDER VILSTRUP	55.17	9.48	17.09.86	0.800	2.000	5.0	SOIL/LAB	RISOE-88R1
SOENDER VILSTRUP	55.17	9.48	17.09.86	0.770	2.100	10.0	SOIL/LAB	RISOE-88R1
ST.JYNDEVAD	54.91	9.49	16.05.86	0.480	1.370	5.0	SOIL/LAB	RISOE-88R1
ST.JYNDEVAD	54.91	9.49	17.09.86	0.500	1.940	10.0	SOIL/LAB	RISOE-88R1
STYDING	55.24	9.38	17.09.86	1.480	3.200	5.0	SOIL/LAB	RISOE-88R1
STYDING	55.24	9.38	17.09.86	0.740	2.100	10.0	SOIL/LAB	RISOE-88R1
TORNBYGARD	57.49	9.98	22.05.86	0.290	0.610	5.0	SOIL/LAB	RISOE-88R1
TORNBYGARD	57.49	9.98	17.09.86	0.300	0.990	10.0	SOIL/LAB	RISOE-88R1
TYLSTRUP	57.29	10.00	27.05.86	0.340	0.990	5.0	SOIL/LAB	RISOE-88R1
TYLSTRUP	57.29	10.00	17.09.86	0.310	1.030	10.0	SOIL/LAB	RISOE-88R1
TYSTOFTE	55.24	11.33	15.05.86	0.450	1.020	5.0	SOIL/LAB	RISOE-88R1
TYSTOFTE	55.24	11.33	17.09.86	0.390	1.230	10.0	SOIL/LAB	RISOE-88R1

(*) coordinates expressed in decimal degrees

Table 2.6 : Cumulative deposition of caesium in the Federal Republic of Germany (1/11)

F.R.G. LOCALITY	COORDINATES (*) LAT. (deg)	LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
ABF. WALSRODE-WEST	52.89	9.46	01.05.86	1.400	3.500	ni	SOIL/LAB	BGA---89D1
AHLERSTEDT	53.39	9.44	01.05.86	0.730	1.800	ni	SOIL/LAB	BGA---89D1
AHRBRUCK	50.49	7.00	01.05.86	1.300	3.000	ni	SOIL/LAB	BGA---89D1
ALB-DONAU	48.41	9.98	01.05.86	6.400	12.100	ni	SOIL/LAB	BGA---89D1
ALBAXEN	51.81	9.39	01.05.86	1.800	3.600	ni	SOIL/LAB	BGA---89D1
ALSFELD	50.74	9.26	01.05.86	2.500	5.500	ni	SOIL/LAB	BGA---89D1
ALTWIED	50.49	7.48	01.05.86	1.900	4.200	ni	SOIL/LAB	BGA---89D1
AMBERG	49.43	11.89	01.05.86	2.800	5.500	-	SOIL/SIT	ISHBGA86R1
ANSBACH	49.26	10.53	01.05.86	1.700	3.200	-	SOIL/SIT	ISHBGA86R1
ASCHAFFENBURG	49.91	9.11	01.05.86	0.790	1.700	-	SOIL/SIT	ISHBGA86R1
ASSEL	53.69	9.43	01.05.86	1.300	2.600	ni	SOIL/LAB	BGA---89D1
AUDERATH	50.19	7.00	01.05.86	2.000	4.600	ni	SOIL/LAB	BGA---89D1
BAAL	51.03	6.28	01.05.86	1.100	3.500	ni	SOIL/LAB	BGA---89D1
BAD LAER	52.09	8.08	01.05.86	1.400	3.100	ni	SOIL/LAB	BGA---89D1
BAD NEUSTADT	50.29	10.18	01.05.86	0.760	1.600	-	SOIL/SIT	ISHBGA86R1
BAD REICHENHALL	47.71	12.84	01.05.86	20.000	37.000	-	SOIL/SIT	ISHBGA86R1
BADEN-BADEN	48.76	8.24	01.05.86	1.000	1.900	ni	SOIL/LAB	BGA---89D1
BALHORN	51.26	9.23	01.05.86	1.900	4.000	ni	SOIL/LAB	BGA---89D1
BAMBERG	49.86	10.89	01.05.86	6.600	12.000	-	SOIL/SIT	ISHBGA86R1
BARNSTEDT	53.14	10.38	01.05.86	0.650	1.400	ni	SOIL/LAB	BGA---89D1
BARRER	52.63	8.59	01.05.86	2.200	5.000	ni	SOIL/LAB	BGA---89D1
BARTELSDORF	53.13	9.46	01.05.86	0.720	1.900	ni	SOIL/LAB	BGA---89D1
BASDAHL	53.44	9.00	01.05.86	0.670	1.800	ni	SOIL/LAB	BGA---89D1
BAULER	49.96	6.21	01.05.86	2.000	4.400	ni	SOIL/LAB	BGA---89D1
BAVENHAUSEN	52.09	8.93	01.05.86	1.900	4.200	ni	SOIL/LAB	BGA---89D1
BAYREUTH	49.94	11.53	01.05.86	3.400	6.200	-	SOIL/SIT	ISHBGA86R1
BAYRISCHZELL	47.63	12.00	01.05.86	18.000	34.000	-	SOIL/SIT	ISHBGA86R1
BECKLINGEN	52.88	9.89	01.05.86	1.600	3.800	ni	SOIL/LAB	BGA---89D1
BERCHTESGADEN	47.61	13.11	01.05.86	24.000	44.000	-	SOIL/SIT	ISHBGA86R1
BERLIN	52.51	13.39	01.05.86	1.700	3.500	ni	SOIL/LAB	BGA---89D1

(*) coordinates expressed in decimal degrees

Table 2.6 : Cumulative deposition of caesium in the Federal Republic of Germany (2/11)

F.R.G. LOCALITY	COORDINATES (*) LAT. (deg)	LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
BETTENDORF	50.23	7.89	01.05.86	0.970	3.000	ni	SOIL/LAB	BGA---89D1
BETZDORF	50.79	7.88	01.05.86	0.980	3.200	ni	SOIL/LAB	BGA---89D1
BIBERACH	48.09	9.78	01.05.86	11.700	22.100	ni	SOIL/LAB	BGA---89D1
BIEBERGEMUND	50.19	9.18	01.05.86	1.400	3.500	ni	SOIL/LAB	BGA---89D1
BIMOHLEN	53.94	9.94	01.05.86	0.680	2.100	ni	SOIL/LAB	BGA---89D1
BOBLINGEN	48.68	9.01	01.05.86	3.200	6.000	ni	SOIL/LAB	BGA---89D1
BOCHOLT	51.83	6.63	01.05.86	0.980	2.600	ni	SOIL/LAB	BGA---89D1
BODENSEE	47.64	9.48	01.05.86	4.700	8.850	ni	SOIL/LAB	BGA---89D1
BODENSTEIN	52.00	10.23	01.05.86	3.400	7.500	ni	SOIL/LAB	BGA---89D1
BONN	50.73	7.09	86	0.930	1.800	5.0	SOIL/LAB	UKAEA-87R1
BONN	50.73	7.09	01.05.86	1.900	3.900	ni	SOIL/LAB	BGA---89D1
BOXBRUNN	49.64	9.13	01.05.86	1.400	4.100	ni	SOIL/LAB	BGA---89D1
BRANDLECHT	52.39	7.13	01.05.86	0.730	2.000	ni	SOIL/LAB	BGA---89D1
BUNDE	53.19	7.26	01.05.86	2.900	5.800	ni	SOIL/LAB	BGA---89D1
BURGLENGENFELD	49.19	12.04	01.05.86	2.300	4.200	-	SOIL/SIT	ISHBGA86R1
BUSENBERG	49.13	7.84	01.05.86	3.800	8.200	ni	SOIL/LAB	BGA---89D1
B8 BEI VILSHOFEN	48.59	13.19	01.05.86	10.000	19.000	-	SOIL/SIT	ISHBGA86R1
CALW	48.71	8.74	01.05.86	1.150	2.200	ni	SOIL/LAB	BGA---89D1
CAMPE	53.18	8.48	01.05.86	2.200	4.300	ni	SOIL/LAB	BGA---89D1
CHAM	49.21	12.68	01.05.86	2.300	4.800	-	SOIL/SIT	ISHBGA86R1
CHIEMING	47.88	12.54	01.05.86	7.100	14.000	-	SOIL/SIT	ISHBGA86R1
COBURG	50.23	10.96	01.05.86	1.100	2.400	-	SOIL/SIT	ISHBGA86R1
DEMLING B. INGOLST.	48.78	11.53	01.05.86	6.000	11.000	-	SOIL/SIT	ISHBGA86R1
DILLENBURG	50.73	8.28	01.05.86	0.540	1.400	ni	SOIL/LAB	BGA---89D1
DINKELSBUHL			01.05.86	3.600	6.600	-	SOIL/SIT	ISHBGA86R1
DOHREN	52.66	7.59	01.05.86	2.200	5.900	ni	SOIL/LAB	BGA---89D1
DONAUWOERTH	48.68	10.83	01.05.86	0.780	1.800	-	SOIL/SIT	ISHBGA86R1
DORUM	53.69	8.56	01.05.86	0.730	2.100	ni	SOIL/LAB	BGA---89D1
DOTZLAR	51.01	8.41	01.05.86	3.000	7.300	ni	SOIL/LAB	BGA---89D1
DUENGELBECK	52.31	10.26	01.05.86	1.700	3.500	ni	SOIL/LAB	BGA---89D1

(*) coordinates expressed in decimal degrees

Table 2.6 : Cumulative deposition of caesium in the Federal Republic of Germany (3/11)

F.R.G. LOCALITY	COORDINATES (*) LAT. (deg)	LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
EHRA	52.58	10.78	01.05.86	2.200	4.400	ni	SOIL/LAB	BGA---89D1
EICHHOLZ	53.41	10.34	01.05.86	0.600	1.200	ni	SOIL/LAB	BGA---89D1
EISENBERG	47.73	12.61	01.05.86	18.000	35.000	-	SOIL/SIT	ISHBGA86R1
ELLENSEN	51.81	9.78	01.05.86	1.100	2.700	ni	SOIL/LAB	BGA---89D1
EMMENDINGEN	48.13	7.84	01.05.86	0.600	1.100	ni	SOIL/LAB	BGA---89D1
EMMERSBUELL	54.81	8.68	01.05.86	0.650	1.300	ni	SOIL/LAB	BGA---89D1
ENGTER	52.38	8.06	01.05.86	6.000	12.800	ni	SOIL/LAB	BGA---89D1
ENNIGERLOH	51.84	8.03	01.05.86	2.400	5.400	ni	SOIL/LAB	BGA---89D1
ENZKREIS	48.89	8.71	01.05.86	0.550	1.000	ni	SOIL/LAB	BGA---89D1
ERLANGEN	49.59	11.03	01.05.86	1.500	3.400	-	SOIL/SIT	ISHBGA86R1
ERLANGEN	49.59	11.03	06.05.86	2.390	4.700	-	FALLOUT	BSMLU-87R1
ESCHENROD	50.48	9.14	01.05.86	2.800	6.000	ni	SOIL/LAB	BGA---89D1
ESSLINGEN	48.74	9.31	01.05.86	0.350	0.650	ni	SOIL/LAB	BGA---89D1
FALL	47.56	11.51	01.05.86	14.000	28.000	-	SOIL/SIT	ISHBGA86R1
FILSUM	53.19	7.63	01.05.86	1.200	4.900	ni	SOIL/LAB	BGA---89D1
FISCHBACHAU	47.71	11.93	01.05.86	20.000	37.000	-	SOIL/SIT	ISHBGA86R1
FRANKENBERG	51.06	8.78	01.05.86	1.200	5.500	ni	SOIL/LAB	BGA---89D1
FRANKFURT	50.11	8.68	01.05.86	1.100	2.500	ni	SOIL/LAB	BGA---89D1
FREUDENSTADT	48.46	8.41	01.05.86	0.400	0.800	ni	SOIL/LAB	BGA---89D1
FRIELENDORF	50.96	9.31	01.05.86	0.620	1.600	ni	SOIL/LAB	BGA---89D1
FUHRBERG	52.58	9.86	01.05.86	5.500	13.300	ni	SOIL/LAB	BGA---89D1
GARCH, HEIDE	48.28	11.64	01.05.86	11.000	21.000	-	SOIL/SIT	ISHBGA86R1
GELSENKIRCHEN	51.56	7.04	01.05.86	1.300	3.600	ni	SOIL/LAB	BGA---89D1
GEMUENDEN	50.04	9.68	01.05.86	1.000	2.100	-	SOIL/SIT	ISHBGA86R1
GOPPINGEN	48.71	9.64	01.05.86	0.250	0.450	ni	SOIL/LAB	BGA---89D1
GRAFENRHEINFELD	50.00	10.23	01.05.86	0.940	1.800	-	SOIL/SIT	ISHBGA86R1
GRAFENRHEINFELD	49.94	10.14	01.05.86	0.650	1.600	-	SOIL/SIT	ISHBGA86R1
GRAFING	48.04	11.94	01.05.86	12.000	23.000	-	SOIL/SIT	ISHBGA86R1
GRASBERG	53.21	8.94	01.05.86	0.710	2.500	ni	SOIL/LAB	BGA---89D1
GREBENAU	50.74	9.53	01.05.86	1.700	5.400	ni	SOIL/LAB	BGA---89D1

(*) coordinates expressed in decimal degrees

Table 2.6 : Cumulative deposition of caesium in the Federal Republic of Germany (4/11)

F.R.G. LOCALITY	COORDINATES (*) LAT. (deg)	LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
GREBIN	54.21	10.48	01.05.86	1.000	2.400	ni	SOIL/LAB	BGA---89D1
GREVEN	52.09	7.59	01.05.86	1.600	3.600	ni	SOIL/LAB	BGA---89D1
GREVENBROICH	51.08	6.56	01.05.86	1.400	3.200	ni	SOIL/LAB	BGA---89D1
GRIEDEL	50.44	8.73	01.05.86	0.840	2.200	ni	SOIL/LAB	BGA---89D1
GROEMITZ	54.16	10.96	01.05.86	4.200	9.500	ni	SOIL/LAB	BGA---89D1
GROS GUSBORN	53.08	11.23	01.05.86	3.400	6.900	ni	SOIL/LAB	BGA---89D1
GUNDREMMINGEN	48.49	10.39	01.05.86	4.000	7.300	-	SOIL/SIT	ISHBGA86R1
HAGEN	52.59	9.44	01.05.86	1.600	3.000	ni	SOIL/LAB	BGA---89D1
HAMDORF	54.23	9.49	01.05.86	1.600	3.500	ni	SOIL/LAB	BGA---89D1
HARPSTEDT	52.91	8.58	01.05.86	1.700	3.800	ni	SOIL/LAB	BGA---89D1
HAUNERSDORF/VILS	48.59	12.71	01.05.86	21.000	37.000	-	SOIL/SIT	ISHBGA86R1
HEEK	52.13	7.09	01.05.86	2.600	6.100	ni	SOIL/LAB	BGA---89D1
HEIDELSHEIM	49.11	8.64	01.05.86	1.400	3.300	ni	SOIL/LAB	BGA---89D1
HEIDENHEIM	48.68	10.14	01.05.86	1.250	2.350	ni	SOIL/LAB	BGA---89D1
HEILBRONN	49.14	9.23	01.05.86	0.350	0.650	ni	SOIL/LAB	BGA---89D1
HEINING	48.58	13.38	01.05.86	5.300	9.200	-	SOIL/SIT	ISHBGA86R1
HEITHOFEN	52.38	8.43	01.05.86	2.200	3.900	ni	SOIL/LAB	BGA---89D1
HELLEFELD	51.34	8.06	01.05.86	1.400	2.900	ni	SOIL/LAB	BGA---89D1
HELMSTADT	49.71	9.73	01.05.86	0.800	1.700	-	SOIL/SIT	ISHBGA86R1
HIMBERGE	53.09	10.74	01.05.86	0.950	2.400	ni	SOIL/LAB	BGA---89D1
HINTERSTECKWEILER	49.64	7.83	01.05.86	0.740	1.800	ni	SOIL/LAB	BGA---89D1
HOCHSCHWARZWALD	48.01	7.84	01.05.86	1.000	1.850	ni	SOIL/LAB	BGA---89D1
HOF	50.31	11.93	06.05.86	0.850	1.680	-	FALLOUT	BSMLU-87R1
HOHENKIRCHEN	48.01	11.73	01.05.86	9.800	19.000	-	SOIL/SIT	ISHBGA86R1
HOHENLOHE	49.28	9.68	01.05.86	0.450	0.850	ni	SOIL/LAB	BGA---89D1
HOHNE	52.59	10.38	01.05.86	1.700	3.300	ni	SOIL/LAB	BGA---89D1
HOLTE	53.46	8.58	01.05.86	1.600	3.200	ni	SOIL/LAB	BGA---89D1
HOPSTEN	52.39	7.59	01.05.86	2.200	4.400	ni	SOIL/LAB	BGA---89D1
HORDORF	52.29	10.64	01.05.86	1.400	3.000	ni	SOIL/LAB	BGA---89D1
HORGAU BEI AUGSBURG	48.38	10.68	01.05.86	13.000	25.000	-	SOIL/SIT	ISHBGA86R1

(*) coordinates expressed in decimal degrees

Table 2.6 : Cumulative deposition of caesium in the Federal Republic of Germany (5/11)

F.R.G. LOCALITY	COORDINATES (*) LAT. (deg)	LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
HORNBURG	52.03	10.59	01.05.86	1.200	2.800	ni	SOIL/LAB	BGA---89D1
HORSTEDT	54.51	9.06	01.05.86	0.980	2.800	ni	SOIL/LAB	BGA---89D1
HURUP	54.73	9.56	01.05.86	0.740	2.000	ni	SOIL/LAB	BGA---89D1
IDAR OBERSTEIN	49.71	7.31	01.05.86	1.400	3.100	ni	SOIL/LAB	BGA---89D1
IMMENSTADT	47.56	10.21	01.05.86	8.000	16.000	-	SOIL/SIT	ISHBGA86R1
INGOLSTADT	48.73	11.44	01.05.86	7.600	13.000	-	SOIL/SIT	ISHBGA86R1
JAHRSDORF	49.14	11.24	01.05.86	2.500	5.000	-	SOIL/SIT	ISHBGA86R1
JOLLENBECK	52.09	8.49	01.05.86	2.200	4.000	ni	SOIL/LAB	BGA---89D1
KAHL			01.05.86	2.100	3.900	-	SOIL/SIT	ISHBGA86R1
KALTERHERBERG	50.53	6.23	01.05.86	0.890	2.600	ni	SOIL/LAB	BGA---89D1
KARLSRUHE	49.01	8.39	01.05.86	0.600	1.150	ni	SOIL/LAB	BGA---89D1
KELHEIM	48.91	11.88	01.05.86	8.300	13.000	-	SOIL/SIT	ISHBGA86R1
KELLERHOHE	52.89	8.08	01.05.86	2.200	3.800	ni	SOIL/LAB	BGA---89D1
KEMPTEN	47.69	10.33	01.05.86	9.500	18.000	-	SOIL/SIT	ISHBGA86R1
KEVELAER	51.58	6.24	01.05.86	1.600	3.800	ni	SOIL/LAB	BGA---89D1
KIRCHBERG	49.94	7.39	01.05.86	1.700	3.800	ni	SOIL/LAB	BGA---89D1
KIRCHHEIM	49.64	8.69	01.05.86	1.100	2.700	ni	SOIL/LAB	BGA---89D1
KIRCHOHSEN	52.06	9.38	01.05.86	2.200	4.400	ni	SOIL/LAB	BGA---89D1
KITZINGEN	49.74	10.16	01.05.86	1.300	2.500	-	SOIL/SIT	ISHBGA86R1
KL. BLITTERSDORF	49.14	7.06	01.05.86	0.910	2.000	ni	SOIL/LAB	BGA---89D1
KL. WINTERSHEIM	49.93	8.21	01.05.86	0.520	1.400	ni	SOIL/LAB	BGA---89D1
KLAIS B. MITTENWALD	47.48	11.21	01.05.86	17.000	34.000	-	SOIL/SIT	ISHBGA86R1
KONIGSTEIN	50.18	8.46	01.05.86	0.540	2.000	ni	SOIL/LAB	BGA---89D1
KONZ	49.68	6.58	01.05.86	1.200	3.400	ni	SOIL/LAB	BGA---89D1
KREUTH	47.63	11.73	01.05.86	21.000	39.000	-	SOIL/SIT	ISHBGA86R1
KROFDORF	50.64	8.66	01.05.86	2.400	4.300	ni	SOIL/LAB	BGA---89D1
KROMBACH	51.00	7.96	01.05.86	3.400	8.300	ni	SOIL/LAB	BGA---89D1
KULMBACH	50.09	11.43	01.05.86	1.000	2.200	-	SOIL/SIT	ISHBGA86R1
LANDSBERG	48.08	10.83	01.05.86	15.000	26.000	-	SOIL/SIT	ISHBGA86R1
LANGWEGE	52.63	8.13	01.05.86	1.700	3.500	ni	SOIL/LAB	BGA---89D1

(*) coordinates expressed in decimal degrees

Table 2.6 : Cumulative deposition of caesium in the Federal Republic of Germany (6/11)

F.R.G. LOCALITY	COORDINATES (*) LAT. (deg)	LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
LEIMEN	49.34	8.69	01.05.86	1.400	2.900	ni	SOIL/LAB	BGA---89D1
LEUTH	51.34	6.24	01.05.86	1.600	4.400	ni	SOIL/LAB	BGA---89D1
LINDAU	47.53	9.69	01.05.86	6.900	14.000	-	SOIL/SIT	ISHBGA86R1
LISSINGEN	50.21	6.66	01.05.86	1.700	3.700	ni	SOIL/LAB	BGA---89D1
LOOPSTEDT	54.49	9.58	01.05.86	1.400	4.200	ni	SOIL/LAB	BGA---89D1
LORRACH	47.61	7.66	01.05.86	0.800	1.450	ni	SOIL/LAB	BGA---89D1
LORUP	52.93	7.64	01.05.86	2.800	6.800	ni	SOIL/LAB	BGA---89D1
LUDWIGSBURG	48.89	9.18	01.05.86	0.550	1.000	ni	SOIL/LAB	BGA---89D1
MAIN-TAUBER	49.63	9.66	01.05.86	1.900	3.500	ni	SOIL/LAB	BGA---89D1
MAINSCHE	52.63	9.00	01.05.86	2.300	4.800	ni	SOIL/LAB	BGA---89D1
MALBORN	49.69	6.98	01.05.86	2.000	4.400	ni	SOIL/LAB	BGA---89D1
MARIAORT B. REGENSB.	49.01	12.01	01.05.86	12.000	20.000	-	SOIL/SIT	ISHBGA86R1
MEDELBY	54.79	9.19	01.05.86	0.560	1.900	ni	SOIL/LAB	BGA---89D1
MEMMINGEN	47.96	10.19	01.05.86	18.000	31.000	-	SOIL/SIT	ISHBGA86R1
MERZENHAUSEN			01.09.86	1.260	3.240	20.0	SOIL/LAB	KFAJ--86R1
MERZIG	49.44	6.64	01.05.86	1.300	2.600	ni	SOIL/LAB	BGA---89D1
MESSEL	49.93	8.74	01.05.86	1.300	2.600	ni	SOIL/LAB	BGA---89D1
MICHELSBERG	50.96	9.24	01.05.86	0.950	2.900	ni	SOIL/LAB	BGA---89D1
MITTERTEICH	49.94	12.21	01.05.86	1.200	2.500	-	SOIL/SIT	ISHBGA86R1
MUENCHEN	48.13	11.50	06.05.86	3.720	7.670	-	FALLOUT	BSMLU-87R1
MUENCHEN NORD (1)	48.23	11.59	01.05.86	9.700	15.000	-	SOIL/SIT	ISHBGA86R1
MUENCHEN NORD (2)	48.26	11.59	01.05.86	10.000	18.000	-	SOIL/SIT	ISHBGA86R1
MUENCHEN/NEUHERBERG	48.13	11.50	09.05.86	10.400	19.000	ni	SOIL/LAB	FSG---86R1
MUHLDORF/INN	48.24	12.53	01.05.86	5.700	11.000	-	SOIL/SIT	ISHBGA86R1
MUHR AM SEE	49.14	10.69	01.05.86	8.100	15.000	-	SOIL/SIT	ISHBGA86R1
MUSBACH	49.36	8.11	01.05.86	0.490	1.300	ni	SOIL/LAB	BGA---89D1
NECKAR-ODENWALD	49.34	9.14	01.05.86	0.500	0.950	ni	SOIL/LAB	BGA---89D1
NETTELSEE	54.18	10.04	01.05.86	0.730	1.500	ni	SOIL/LAB	BGA---89D1
NETTERSHEIM	50.48	6.58	01.05.86	1.400	3.800	ni	SOIL/LAB	BGA---89D1
NEU-ULM GERLENHOFEN	48.33	10.04	01.05.86	7.800	14.000	-	SOIL/SIT	ISHBGA86R1

(*) coordinates expressed in decimal degrees

Table 2.6 : Cumulative deposition of caesium in the Federal Republic of Germany (7/11)

F.R.G. LOCALITY	COORDINATES (*) LAT. (deg)	LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
NEUBAU	49.23	12.03	01.05.86	1.600	3.000	-	SOIL/SIT	ISHBGA86R1
NEUENKIRCHEN	51.81	8.43	01.05.86	4.900	9.600	ni	SOIL/LAB	BGA---89D1
NEUENKRUGE	53.19	8.09	01.05.86	0.840	3.000	ni	SOIL/LAB	BGA---89D1
NEUFAHRN (FS)	48.83	11.64	01.05.86	5.900	11.000	-	SOIL/SIT	ISHBGA86R1
NEUGABLONZ	47.91	10.64	01.05.86	7.900	15.000	-	SOIL/SIT	ISHBGA86R1
NEUHAUS AM INN	48.48	13.39	01.05.86	3.200	6.000	-	SOIL/SIT	ISHBGA86R1
NEUHERBERG	48.30	11.58	06.05.86	10.400	19.000	-	FALLOUT	BSMLU-87R1
NEUHOF	50.46	9.61	01.05.86	0.960	2.500	ni	SOIL/LAB	BGA---89D1
NEUSTADT A.D. AISCH	49.56	10.61	01.05.86	2.800	5.300	-	SOIL/SIT	ISHBGA86R1
NIEDERALSEN	50.76	7.54	01.05.86	0.960	3.200	ni	SOIL/LAB	BGA---89D1
NOER	54.46	9.96	01.05.86	1.300	2.800	ni	SOIL/LAB	BGA---89D1
NORDERNEY	53.71	7.21	01.05.86	1.000	2.900	ni	SOIL/LAB	BGA---89D1
NORVENICH	50.81	6.63	01.05.86	0.720	1.700	ni	SOIL/LAB	BGA---89D1
OBERE SCHONFELDALM	47.66	11.88	01.05.86	20.000	40.000	-	SOIL/SIT	ISHBGA86R1
ODENTHAL	51.03	7.11	01.05.86	1.400	3.200	ni	SOIL/LAB	BGA---89D1
ODISHEIM	53.69	8.94	01.05.86	1.100	2.900	ni	SOIL/LAB	BGA---89D1
OHU	48.58	12.23	01.05.86	8.600	15.000	-	SOIL/SIT	ISHBGA86R1
ORTENAU	48.48	7.94	01.05.86	1.000	1.850	ni	SOIL/LAB	BGA---89D1
OSSENFELD	51.53	9.83	01.05.86	2.400	5.300	ni	SOIL/LAB	BGA---89D1
OSTALB	48.83	10.09	01.05.86	2.900	5.500	ni	SOIL/LAB	BGA---89D1
OSTEREIDEN	51.56	8.41	01.05.86	1.300	3.000	ni	SOIL/LAB	BGA---89D1
OSTERHOFEN	48.69	13.04	01.05.86	7.900	13.000	-	SOIL/SIT	ISHBGA86R1
OSTHEIM	51.49	9.39	01.05.86	1.700	3.600	ni	SOIL/LAB	BGA---89D1
OSTONNEN	51.56	7.98	01.05.86	3.400	6.900	ni	SOIL/LAB	BGA---89D1
OTTENBUTTEL	53.96	9.79	01.05.86	0.600	1.900	ni	SOIL/LAB	BGA---89D1
PARSBERG	48.16	11.69	01.05.86	1.800	3.800	-	SOIL/SIT	ISHBGA86R1
PASSAU	48.58	13.47	06.05.86	3.540	7.170	-	FALLOUT	BSMLU-87R1
PEGNITZ	49.73	11.51	01.05.86	1.900	3.700	-	SOIL/SIT	ISHBGA86R1
PENZBERG	47.73	11.33	01.05.86	9.600	18.000	-	SOIL/SIT	ISHBGA86R1
PETERSHAGEN	52.38	8.96	01.05.86	0.780	2.100	ni	SOIL/LAB	BGA---89D1

(*) coordinates expressed in decimal degrees

Table 2.6 : Cumulative deposition of caesium in the Federal Republic of Germany (8/11)

F.R.G. LOCALITY	COORDINATES (*) LAT. (deg)	LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
PFAFFENHOFEN	48.53	11.51	01.05.86	11.000	19.000	-	SOIL/SIT	ISHBGA86R1
PFARRKIRCHEN	48.40	12.76	01.05.86	3.700	6.400	-	SOIL/SIT	ISHBGA86R1
PHILLIPSHEIM	49.94	6.63	01.05.86	2.000	4.400	ni	SOIL/LAB	BGA---89D1
PLATTEN	49.96	6.94	01.05.86	6.400	13.000	ni	SOIL/LAB	BGA---89D1
PLATTLING	48.76	12.94	01.05.86	9.600	17.000	-	SOIL/SIT	ISHBGA86R1
PPL. HARZOFEN	49.39	7.46	01.05.86	2.000	5.000	ni	SOIL/LAB	BGA---89D1
PPL. NEUFELD	50.18	7.59	01.05.86	1.200	2.800	ni	SOIL/LAB	BGA---89D1
PPL. REHWEG	51.28	7.58	01.05.86	1.600	3.100	ni	SOIL/LAB	BGA---89D1
PPL. SCHELLENBACH	49.43	6.98	01.05.86	3.800	7.600	ni	SOIL/LAB	BGA---89D1
PREINHOOK	51.84	7.06	01.05.86	1.100	2.600	ni	SOIL/LAB	BGA---89D1
RAMSBECK	51.31	8.39	01.05.86	2.400	5.400	ni	SOIL/LAB	BGA---89D1
RAVENSBURG	47.78	9.61	01.05.86	20.700	39.000	ni	SOIL/LAB	BGA---89D1
REBBELROTH	51.01	7.59	01.05.86	0.860	3.400	ni	SOIL/LAB	BGA---89D1
REIT IM WINKEL	47.66	12.46	01.05.86	12.000	24.000	-	SOIL/SIT	ISHBGA86R1
REMS-MURR	48.84	9.29	01.05.86	1.250	2.350	ni	SOIL/LAB	BGA---89D1
REUTLINGEN	48.49	9.21	01.05.86	3.000	5.700	ni	SOIL/LAB	BGA---89D1
RHEDEN	52.08	9.78	01.05.86	2.500	5.300	ni	SOIL/LAB	BGA---89D1
RHEIN-NECKAR	49.41	8.68	01.05.86	0.700	1.350	ni	SOIL/LAB	BGA---89D1
RHEINZABERN	49.11	8.28	01.05.86	0.310	1.000	ni	SOIL/LAB	BGA---89D1
ROTHENBURG O.D. T.	49.41	10.19	01.05.86	1.600	3.100	-	SOIL/SIT	ISHBGA86R1
ROTTWEIL	48.16	8.63	01.05.86	1.600	3.050	ni	SOIL/LAB	BGA---89D1
RPL. HELFTER	51.83	6.36	01.05.86	0.910	2.000	ni	SOIL/LAB	BGA---89D1
RPL. HOHE HEIDE	51.83	7.58	01.05.86	1.900	4.100	ni	SOIL/LAB	BGA---89D1
RPL. KL.HERRENTHEY	51.58	7.53	01.05.86	1.600	3.200	ni	SOIL/LAB	BGA---89D1
RPL. WULFERODE	52.33	9.86	01.05.86	3.100	8.600	ni	SOIL/LAB	BGA---89D1
RUHLERFELD	52.66	7.18	01.05.86	1.300	2.500	ni	SOIL/LAB	BGA---89D1
RUHPOLDING	47.76	12.63	01.05.86	15.000	29.000	-	SOIL/SIT	ISHBGA86R1
SACHSENHAUSEN	51.24	9.01	01.05.86	2.800	5.400	ni	SOIL/LAB	BGA---89D1
SCHAFFHAUSEN	47.69	8.63	01.05.86	4.550	8.600	ni	SOIL/LAB	BGA---89D1
SCHAFWEDEL	52.84	10.73	01.05.86	0.880	2.400	ni	SOIL/LAB	BGA---89D1

(*) coordinates expressed in decimal degrees

Table 2.6 : Cumulative deposition of caesium in the Federal Republic of Germany (9/11)

F.R.G. LOCALITY	COORDINATES (*)		REFERENCE DATE	CUMULATIVE DEPOSITION		THICK-NESS	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
	LAT. (deg)	LONG. (deg)	(dd.mm.yy)	Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	(cm)		
SCHARRL	53.11	9.89	01.05.86	1.800	4.000	ni	SOIL/LAB	BGA---89D1
SCHINDELBERGER ALM	47.64	12.03	01.05.86	14.000	29.000	-	SOIL/SIT	ISHBGA86R1
SCHLANGEN	51.84	8.84	01.05.86	3.000	6.600	ni	SOIL/LAB	BGA---89D1
SCHNEIFEL	50.23	6.34	01.05.86	2.000	5.300	ni	SOIL/LAB	BGA---89D1
SCHONAU-ALM	47.63	12.01	01.05.86	12.000	26.000	-	SOIL/SIT	ISHBGA86R1
SCHONBERG	53.68	10.41	01.05.86	1.200	2.200	ni	SOIL/LAB	BGA---89D1
SCHWABISCH-HALL	49.11	9.73	01.05.86	1.050	1.950	ni	SOIL/LAB	BGA---89D1
SCHWANDORF	49.33	12.11	01.05.86	1.600	2.800	-	SOIL/SIT	ISHBGA86R1
SCHWANDORF	49.33	12.11	01.05.86	1.510	3.040	-	FALLOUT	BSMLU-87R1
SCHWARME	52.91	9.00	01.05.86	1.000	2.400	ni	SOIL/LAB	BGA---89D1
SCHWARZWALD-BAAR	48.06	8.44	01.05.86	2.950	5.550	ni	SOIL/LAB	BGA---89D1
SIEGELSDORF/VILS	48.59	12.96	01.05.86	8.900	15.000	-	SOIL/SIT	ISHBGA86R1
SIGMARINGEN	48.08	9.21	01.05.86	3.450	6.500	ni	SOIL/LAB	BGA---89D1
SIMMERNBERG	47.56	9.93	01.05.86	9.100	19.000	-	SOIL/SIT	ISHBGA86R1
SPITZING	47.66	11.89	01.05.86	22.000	42.000	-	SOIL/SIT	ISHBGA86R1
SPITZINGSATTEL	47.64	11.88	01.05.86	18.000	37.000	-	SOIL/SIT	ISHBGA86R1
ST. MICHAELISDONN	54.00	9.09	01.05.86	1.900	4.200	ni	SOIL/LAB	BGA---89D1
STALLWANG	49.06	12.61	01.05.86	2.500	4.800	-	SOIL/SIT	ISHBGA86R1
STARNBERG	48.00	11.38	01.05.86	6.900	13.000	-	SOIL/SIT	ISHBGA86R1
STERLEY	53.63	10.81	01.05.86	2.300	4.200	ni	SOIL/LAB	BGA---89D1
STRASKIRCHEN (1)	48.63	13.46	01.05.86	5.000	8.600	-	SOIL/SIT	ISHBGA86R1
STRASKIRCHEN (2)	48.63	13.46	01.05.86	5.400	9.800	-	SOIL/SIT	ISHBGA86R1
STRASKIRCHEN (3)	48.63	13.46	01.05.86	4.900	9.000	-	SOIL/SIT	ISHBGA86R1
STRASKIRCHEN (4)	48.63	13.46	01.05.86	4.700	8.600	-	SOIL/SIT	ISHBGA86R1
STRAUBING	48.86	12.58	01.05.86	4.300	7.800	-	SOIL/SIT	ISHBGA86R1
STRUKDORF	53.93	10.48	01.05.86	0.780	2.000	ni	SOIL/LAB	BGA---89D1
STRUMP	51.29	6.64	01.05.86	2.000	4.700	ni	SOIL/LAB	BGA---89D1
STUTERHOF	49.38	7.84	01.05.86	1.100	2.600	ni	SOIL/LAB	BGA---89D1
STUTTGART	48.79	9.18	01.05.86	0.450	0.850	ni	SOIL/LAB	BGA---89D1
SUDELFELD	47.64	12.04	01.05.86	7.800	16.000	-	SOIL/SIT	ISHBGA86R1

(*) coordinates expressed in decimal degrees

Table 2.6 : Cumulative deposition of caesium in the Federal Republic of Germany (10/11)

F.R.G. LOCALITY	COORDINATES (*) LAT. (deg)	LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
SULZBACH	49.91	9.14	01.05.86	1.000	2.700	ni	SOIL/LAB	BGA---89D1
SUTHFELD	52.36	9.38	01.05.86	1.700	3.000	ni	SOIL/LAB	BGA---89D1
TANGE	53.41	8.11	01.05.86	1.200	3.100	ni	SOIL/LAB	BGA---89D1
TAXOLDENER FORST (1)	49.28	12.21	01.05.86	3.900	7.400	-	SOIL/SIT	ISHBGA86R1
TAXOLDENER FORST (2)	49.29	12.26	01.05.86	9.200	16.000	-	SOIL/SIT	ISHBGA86R1
TAXOLDENER FORST (3)	49.34	12.28	01.05.86	6.700	12.000	-	SOIL/SIT	ISHBGA86R1
THALHAUSEN B. FREIS.	48.39	11.68	01.05.86	8.900	17.000	-	SOIL/SIT	ISHBGA86R1
TRAUCHGAU	47.66	10.85	01.05.86	11.000	21.000	-	SOIL/SIT	ISHBGA86R1
TST. HARBURGER BERGE	53.43	9.96	01.05.86	0.820	1.700	ni	SOIL/LAB	BGA---89D1
TST. HOOLMOOR	53.71	9.93	01.05.86	0.600	1.200	ni	SOIL/LAB	BGA---89D1
TST. MONTABAUR	50.44	7.81	01.05.86	1.800	4.100	ni	SOIL/LAB	BGA---89D1
TST. PROPSTEIER WALD	50.79	6.19	01.05.86	0.770	1.700	ni	SOIL/LAB	BGA---89D1
TUBINGEN	48.53	9.06	01.05.86	1.250	2.350	ni	SOIL/LAB	BGA---89D1
TUTTLINGEN	47.98	8.81	01.05.86	5.200	9.850	ni	SOIL/LAB	BGA---89D1
UNTERLUS	52.84	10.28	01.05.86	0.650	2.300	ni	SOIL/LAB	BGA---89D1
UNTERTEUERTING	48.83	11.88	01.05.86	5.300	9.700	-	SOIL/SIT	ISHBGA86R1
UTTUM	53.44	7.13	01.05.86	1.400	3.000	ni	SOIL/LAB	BGA---89D1
VOERDE	51.59	6.68	01.05.86	1.400	2.800	ni	SOIL/LAB	BGA---89D1
WALCHUM-SIEDLUNG	52.93	7.21	01.05.86	1.600	3.200	ni	SOIL/LAB	BGA---89D1
WALDSHUT-TIENGEN	47.63	8.23	01.05.86	7.150	13.500	ni	SOIL/LAB	BGA---89D1
WEDDINGSTEDT	54.23	9.08	01.05.86	2.000	4.500	ni	SOIL/LAB	BGA---89D1
WEIDEN/OBERPFALZ	49.63	12.13	01.05.86	1.100	2.200	-	SOIL/SIT	ISHBGA86R1
WEILBURG	50.48	8.26	01.05.86	3.100	6.200	ni	SOIL/LAB	BGA---89D1
WESTERODE	51.51	10.21	01.05.86	2.800	6.200	ni	SOIL/LAB	BGA---89D1
WILSEDERMEER	53.48	7.73	01.05.86	1.200	2.500	ni	SOIL/LAB	BGA---89D1
WINDESHEIM	49.93	7.79	01.05.86	0.650	1.500	ni	SOIL/LAB	BGA---89D1
WINDHAUSEN	51.79	10.18	01.05.86	4.200	8.800	ni	SOIL/LAB	BGA---89D1
WINKELMOOS-ALM	47.64	12.58	01.05.86	11.000	23.000	-	SOIL/SIT	ISHBGA86R1
WITTEN	51.53	8.86	01.05.86	2.600	5.400	ni	SOIL/LAB	BGA---89D1
WITZENHAUSEN	51.34	9.84	01.05.86	1.800	2.900	ni	SOIL/LAB	BGA---89D1

(*) coordinates expressed in decimal degrees

Table 2.6 : Cumulative deposition of caesium in the Federal Republic of Germany (11/11)

F.R.G. LOCALITY	COORDINATES (*)		REFERENCE DATE	CUMULATIVE DEPOSITION		THICK-NESS	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
	LAT. (deg)	LONG. (deg)	(dd.mm.yy)	Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	(cm)		
WORMS	49.63	8.34	01.05.86	0.560	1.800	ni	SOIL/LAB	BGA---89D1
WULFRATH	51.28	7.03	01.05.86	1.300	4.200	ni	SOIL/LAB	BGA---89D1
WURMANNSQUICK	48.36	12.78	01.05.86	11.000	22.000	-	SOIL/SIT	ISHBGA86R1
ZOLLERNALB	48.28	8.84	01.05.86	1.550	2.900	ni	SOIL/LAB	BGA---89D1

(*) coordinates expressed in decimal degrees

Table 2.7 : Cumulative deposition of caesium in Finland

FINLAND LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
HELSINKI	60.13	25.00	86	0.590	1.400	5.0	SOIL/LAB	UKAEA-87R1
IVALO	68.63	27.58	05.86	0.055	0.098	-	FALLOUT	STUK--87R2
JOENSUU	62.62	29.82	05.86	0.180	0.434	-	FALLOUT	STUK--87R2
JOKIOINEN			05.86	3.300	6.100	-	FALLOUT	STUK--87R2
JYVAESKYLA	62.23	25.83	10.11.86	7.800	16.000	5.0	SOIL/LAB	STUK--87R2
JYVAESKYLA	62.23	25.83	05.86	6.900	11.700	-	FALLOUT	STUK--87R2
KAJAANI	64.28	27.77	05.86	2.400	4.600	-	FALLOUT	STUK--87R2
KAUHAVA	63.10	23.05	05.86	14.000	24.000	-	FALLOUT	STUK--87R2
KUHMO	64.20	29.30	28.10.86	1.800	5.600	5.0	SOIL/LAB	STUK--87R2
KUHMO	64.20	29.30	05.86	3.630	7.890	-	FALLOUT	STUK--87R2
KUOPIO	62.88	27.58	05.86	1.800	3.100	-	FALLOUT	STUK--87R2
LAITILA	60.87	21.67	30.10.86	6.400	13.000	5.0	SOIL/LAB	STUK--87R2
LAPPEENRANTA	61.05	28.30	05.86	1.610	2.900	-	FALLOUT	STUK--87R2
MAARIANHAMINA	60.00	20.00	05.86	0.300	0.700	-	FALLOUT	STUK--87R2
NIINISALO	62.86	26.66	05.86	14.300	26.000	-	FALLOUT	STUK--87R2
NURMIJAERVI	60.45	24.70	18.11.86	3.700	8.400	5.0	SOIL/LAB	STUK--87R2
OUTOKUMPU	62.72	29.08	17.11.86	0.780	2.100	5.0	SOIL/LAB	STUK--87R2
SAVONLINNA	61.90	28.80	05.86	0.898	1.433	-	FALLOUT	STUK--87R2
SODANKYLA	67.48	26.67	05.86	1.100	0.230	-	FALLOUT	STUK--87R2
SOTKAMO	64.18	28.47	29.10.86	1.400	3.400	5.0	SOIL/LAB	STUK--87R2
TAIVALKOSKI	65.55	28.60	05.86	0.021	0.066	-	FALLOUT	STUK--87R2
UUSIKAARLEPPY	63.37	22.50	30.10.86	18.000	36.000	5.0	SOIL/LAB	STUK--87R2
VAASA	63.10	21.63	05.86	5.000	8.800	-	FALLOUT	STUK--87R2

(*) coordinates expressed in decimal degrees

Table 2.8 : Cumulative deposition of caesium in France (1/2)

France LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
AJACCIO	41.91	8.71	08.06.86	0.200	1.400	ni	SOIL/LAB	SCPRI-88D1
ANGLADE	45.96	0.48	06.06.86	0.190	1.000	ni	SOIL/LAB	SCPRI-88D1
ANGLADE	45.96	0.48	31.05.86	0.062	0.132	-	FALLOUT	SCPRI-86R1
AVOINE	47.23	0.16	06.06.86	0.170	0.330	ni	SOIL/LAB	SCPRI-88D1
AVOINE	47.23	0.16	07.05.86		0.140	-	FALLOUT	SCPRI-86R1
BELLENAVES	46.20	3.08	06.06.86	0.780	2.100	ni	SOIL/LAB	SCPRI-88D1
BELLENAVES	46.20	3.08	31.05.86	0.990	2.110	-	FALLOUT	SCPRI-86R1
BORDEAUX-DRSO	44.85	0.70	06.06.86	N	0.930	ni	SOIL/LAB	SCPRI-88D1
BORDEAUX-DRSO	44.85	0.70	01.06.86	0.013	0.028	-	FALLOUT	SCPRI-86R1
BRENNILIS	48.36	3.85	06.06.86	N	0.470	ni	SOIL/LAB	SCPRI-88D1
BRIANCON	44.88	6.63	31.05.86	0.260	0.560	-	FALLOUT	SCPRI-86R1
BUSSY LE GRAND	47.56	4.51	06.06.86	0.210	0.510	ni	SOIL/LAB	SCPRI-88D1
BUSSY LE GRAND	47.56	4.51	01.06.86	0.186	0.409	-	FALLOUT	SCPRI-86R1
CADARACHE	43.71	5.75	31.05.86	2.193	5.770	-	FALLOUT	SCPRI-86R1
CATTENOM	49.41	6.26	20.06.86	0.990	2.000	ni	SOIL/LAB	SCPRI-88D1
CHOOZ	50.10	4.81	17.06.86	1.100	2.300	ni	SOIL/LAB	SCPRI-88D1
CHOOZ	50.10	4.81	07.05.86		0.780	-	FALLOUT	SCPRI-86R1
CLERMOND-FERRAND	45.78	3.08	02.07.86	1.100	4.400	ni	SOIL/LAB	SCPRI-88D1
CLEVENNES			86	0.970	2.700	5.0	SOIL/LAB	UKAEA-87R1
CLEVILLE	49.15	0.10	07.06.86	N	0.210	ni	SOIL/LAB	SCPRI-88D1
CLEVILLE	49.15	0.10	31.05.86	0.090	0.192	-	FALLOUT	SCPRI-86R1
CLUNY	46.40	4.64	86	0.680	1.400	5.0	SOIL/LAB	UKAEA-87R1
CODOLET-MARCOULE	44.13	4.70	24.06.86	0.210	0.780	ni	SOIL/LAB	SCPRI-88D1
CODOLET-MARCOULE	44.13	4.70	04.05.86		1.600	-	FALLOUT	SCPRI-86R1
CREYS-MALVILLE	45.80	5.46	17.06.86	1.100	2.800	ni	SOIL/LAB	SCPRI-88D1
CREYS-MALVILLE	45.80	5.46	06.05.86		0.150	-	FALLOUT	SCPRI-86R1
CRUAS	44.63	4.80	17.06.86	18.000	35.000	ni	SOIL/LAB	SCPRI-88D1
DAMPIERRE EN BURLY	47.71	2.51	18.06.86	0.270	0.730	ni	SOIL/LAB	SCPRI-88D1
FESSENHEIM	47.91	7.56	18.06.86	1.600	4.100	ni	SOIL/LAB	SCPRI-88D1
FESSENHEIM	47.91	7.56	06.05.86	0.140	0.190	-	FALLOUT	SCPRI-86R1

(*) coordinates expressed in decimal degrees

Table 2.8 : Cumulative deposition of caesium in France (2/2)

France LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
FLAMANVILLE	49.55	1.90	18.06.86	N	N	ni	SOIL/LAB	SCPRI-88D1
GRAVELINES	51.00	2.31	06.06.86	0.170	0.880	ni	SOIL/LAB	SCPRI-88D1
LA CARDIERE	00.00	0.00	86	0.230	0.530	5.0	SOIL/LAB	UKAEA-87R1
LE BLAYAIS	45.25	0.68	18.06.86	N	0.500	ni	SOIL/LAB	SCPRI-88D1
LE BUGEY	45.80	5.26	17.06.86	1.600	3.300	ni	SOIL/LAB	SCPRI-88D1
LE BUGEY	45.80	5.26	07.05.86	1.800	2.000	-	FALLOUT	SCPRI-86R1
LE VESINET	48.88	2.13	06.06.86	0.300	0.420	ni	SOIL/LAB	SCPRI-88D1
LE VESINET	48.88	2.13	01.06.86	0.120	0.260	-	FALLOUT	SCPRI-86R1
LILLE	50.56	3.10	01.06.86	0.067	0.130	-	FALLOUT	SCPRI-86R1
MARCOULE (PHENIX)	44.15	4.70	11.07.86	1.000	2.100	ni	SOIL/LAB	SCPRI-88D1
MEAUDRE	45.11	5.51	06.06.86	1.800	3.900	ni	SOIL/LAB	SCPRI-88D1
MEAUDRE	45.11	5.51	31.05.86	2.158	4.630	-	FALLOUT	SCPRI-86R1
MONTFAUCON	44.06	4.75	06.06.86	1.100	1.900	ni	SOIL/LAB	SCPRI-88D1
MONTFAUCON	44.06	4.75	14.05.86	0.058	0.130	-	FALLOUT	SCPRI-86R1
NAINVILLE LES ROCHES	48.50	2.48	16.06.86	N	1.100	ni	SOIL/LAB	SCPRI-88D1
NAINVILLE LES ROCHES	48.50	2.48	29.05.86	0.043	0.092	-	FALLOUT	SCPRI-86R1
NICE	43.65	7.20	01.07.86	1.300	3.000	ni	SOIL/LAB	SCPRI-88D1
PALUEL	49.86	0.63	18.06.86	0.140	0.440	ni	SOIL/LAB	SCPRI-88D1
REMY	46.75	4.83	86	0.175	0.430	5.0	SOIL/LAB	UKAEA-87R1
RENNES	48.12	1.68	29.05.86	0.012	0.024	-	FALLOUT	SCPRI-86R1
RIOMS	45.90	3.11	86	0.960	2.300	5.0	SOIL/LAB	UKAEA-87R1
SAINT ALBAN	45.40	4.75	17.06.86	2.300	4.600	ni	SOIL/LAB	SCPRI-88D1
SAINT ALBAN	45.40	4.75	21.05.86	1.800	4.530	-	FALLOUT	SCPRI-86R1
SOISSONS	49.40	3.32	86	0.155	0.280	5.0	SOIL/LAB	UKAEA-87R1
ST. LAURENT DES EAUX	47.71	1.58	20.06.86	0.460	0.730	ni	SOIL/LAB	SCPRI-88D1
ST. LAURENT DES EAUX	47.71	1.58	07.05.86		0.330	-	FALLOUT	SCPRI-86R1
TRICASTIN	44.33	4.73	18.06.86	1.100	2.100	ni	SOIL/LAB	SCPRI-88D1
TRICASTIN	44.33	4.73	05.05.86	0.860	1.500	-	FALLOUT	SCPRI-86R1
VIOMENIL	48.10	6.28	07.06.86	1.600	3.600	ni	SOIL/LAB	SCPRI-88D1
VIOMENIL	48.10	6.28	31.05.86	1.174	2.460	-	FALLOUT	SCPRI-86R1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (1/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
ACHAIA KATO	38.141	21.553	01.05.86		1.400	1.0	SOIL/LAB	NTUA--89D1
ACHARAVI	39.790	19.820	01.05.86		2.900	1.0	SOIL/LAB	NTUA--89D1
ACHLADOKAMPOS	37.519	22.670	01.05.86	1.820	3.506	1.0	SOIL/LAB	NTUA--90D2
ACHLADOKAMPOS	37.525	22.641	01.05.86	2.305	4.570	1.0	SOIL/LAB	NTUA--90D2
ACHLADOKAMPOS	37.526	22.681	01.05.86		2.900	1.0	SOIL/LAB	NTUA--89D1
ACHLADOKAMPOS	37.536	22.616	01.05.86		2.900	1.0	SOIL/LAB	NTUA--89D1
ACHLADOKAMPOS	37.559	22.572	01.05.86	2.328	4.720	1.0	SOIL/LAB	NTUA--90D2
ADENDRON	40.667	22.609	01.05.86	15.300	30.489	1.0	SOIL/LAB	NTUA--90D1
AETOPETRA	39.767	20.539	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
AFYSSOS	39.277	23.156	01.05.86		2.100	1.0	SOIL/LAB	NTUA--89D1
AG. ANARGYROI	39.133	21.033	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
AG. ANDREAS	36.859	21.923	01.05.86		1.100	1.0	SOIL/LAB	NTUA--89D1
AG. ANDREAS	38.050	23.995	01.05.86	1.098	2.300	1.0	SOIL/LAB	NTUA--89D1
AG. ANDREAS KYNOURIA	37.341	22.801	01.05.86		1.500	1.0	SOIL/LAB	NTUA--89D1
AG. ANDREAS MESOLOGG	38.526	21.538	01.05.86		1.800	1.0	SOIL/LAB	NTUA--89D1
AG. APOSTOLOI	38.292	23.897	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
AG. CHRISTOFOROS	36.959	22.509	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
AG. CHRISTOFOROS	41.034	23.772	01.05.86	3.604	7.207	1.0	SOIL/LAB	NTUA--90D2
AG. DEKA	39.552	19.886	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
AG. DIMITRIOS	39.773	21.530	01.05.86	3.933	7.586	1.0	SOIL/LAB	NTUA--90D2
AG. DIMITRIOS	39.773	21.530	01.05.86	8.083	16.600	1.0	SOIL/LAB	NTUA--89D1
AG. DIMITRIOS	40.102	22.211	01.05.86	9.079	18.075	1.0	SOIL/LAB	NTUA--89D1
AG. DIMITRIOS	40.102	22.211	01.05.86	22.037	43.707	1.0	SOIL/LAB	NTUA--89D1
AG. DIMITRIOS	40.102	22.211	01.05.86		47.200	1.0	SOIL/LAB	NTUA--89D1
AG. DIMITRIOS	40.145	22.228	01.05.86	3.183	6.202	1.0	SOIL/LAB	NTUA--90D2
AG. DIMITRIOS	40.145	22.228	01.05.86		48.099	1.0	SOIL/LAB	NTUA--89D1
AG. DIMITRIOS	40.369	21.966	01.05.86	26.878	53.668	1.0	SOIL/LAB	NTUA--89D1
AG. DOULOI	39.745	19.757	01.05.86	1.753	3.337	1.0	SOIL/LAB	NTUA--90D2
AG. EUTHYMIA	38.483	22.356	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
AG. FLOROS	37.167	22.027	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (2/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
AG. GEORGIOS	39.027	22.367	01.05.86	3.238	6.467	1.0	SOIL/LAB	NTUA--90D2
AG. GEORGIOS	39.271	20.846	01.05.86		2.900	1.0	SOIL/LAB	NTUA--89D1
AG. GEORGIOS	39.526	20.350	01.05.86		2.700	1.0	SOIL/LAB	NTUA--89D1
AG. GEORGIOS	39.526	20.350	01.05.86		1.600	1.0	SOIL/LAB	NTUA--89D1
AG. IOANNIS APIDEAS	36.722	23.010	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
AG. KONSTANTINOS	38.767	22.854	01.05.86		2.300	1.0	SOIL/LAB	NTUA--89D1
AG. LAURA	38.013	22.080	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
AG. MAGDALINI	38.956	22.392	01.05.86	1.810	3.439	1.0	SOIL/LAB	NTUA--90D2
AG. MAGDALINI	38.956	22.392	01.05.86		2.800	1.0	SOIL/LAB	NTUA--89D1
AG. NIKOLAOS	38.350	22.156	01.05.86	1.751	3.529	1.0	SOIL/LAB	NTUA--90D2
AG. NIKOLAOS	38.917	20.786	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
AG. NIKON	36.751	22.336	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
AG. PANTES	38.359	22.293	01.05.86	1.636	3.147	1.0	SOIL/LAB	NTUA--90D2
AG. PARASKEUI	38.391	22.988	01.05.86	1.987	3.981	1.0	SOIL/LAB	NTUA--90D2
AG. PARASKEVI	40.281	21.759	01.05.86	13.741	27.705	1.0	SOIL/LAB	NTUA--89D1
AG. PELASGIA	38.949	22.873	01.05.86	2.871	5.755	1.0	SOIL/LAB	NTUA--90D2
AG. SOFIA	39.709	22.328	01.05.86	1.929	3.813	1.0	SOIL/LAB	NTUA--90D2
AG. SOSTIS	37.479	22.410	01.05.86		2.300	1.0	SOIL/LAB	NTUA--89D1
AG. SOTIRA	38.110	23.420	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
AG. SOTIRA	38.110	23.420	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
AG. SPYRIDON	38.368	22.122	01.05.86		2.000	1.0	SOIL/LAB	NTUA--89D1
AG. SPYRIDON	40.793	21.773	01.05.86	3.210	6.469	1.0	SOIL/LAB	NTUA--90D2
AG. SPYRIDON	40.800	21.779	01.05.86		79.099	1.0	SOIL/LAB	NTUA--89D1
AG. SYMEON MESOLOGGI	38.388	21.514	01.05.86		1.800	1.0	SOIL/LAB	NTUA--89D1
AG. THEODOROI	37.933	23.130	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
AG. THEODOROI	39.879	21.533	01.05.86	4.442	8.841	1.0	SOIL/LAB	NTUA--90D2
AG. THEODOROI	39.975	21.500	01.05.86		34.900	1.0	SOIL/LAB	NTUA--89D1
AG. THEODOROI	39.975	21.500	01.05.86	3.294	6.560	1.0	SOIL/LAB	NTUA--90D2
AG. THEODOROS	39.357	22.042	01.05.86	70.264	140.440	1.0	SOIL/LAB	NTUA--89D1
AG. THEODOROS	39.359	22.037	01.05.86	55.407	111.086	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (3/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
AG. THEODOROS	39.361	22.004	01.05.86	51.966	104.153	1.0	SOIL/LAB	NTUA--89D1
AG. THEODOROS	39.364	22.009	01.05.86	51.645	103.335	1.0	SOIL/LAB	NTUA--89D1
AG. THEODOROS	39.364	22.027	01.05.86	42.193	83.834	1.0	SOIL/LAB	NTUA--89D1
AG. THEODOROS	39.367	22.009	01.05.86	53.752	107.992	1.0	SOIL/LAB	NTUA--89D1
AG. THEODOROS	39.367	22.019	01.05.86	61.076	122.876	1.0	SOIL/LAB	NTUA--89D1
AG. THEODOROS	39.367	22.019	01.05.86	56.467	113.459	1.0	SOIL/LAB	NTUA--89D1
AG. THEODOROS	39.369	22.017	01.05.86	61.306	123.574	1.0	SOIL/LAB	NTUA--89D1
AG. THEODOROS	39.371	22.011	01.05.86	27.358	54.806	1.0	SOIL/LAB	NTUA--89D1
AG. THEODOROS	39.371	22.011	01.05.86		26.100	1.0	SOIL/LAB	NTUA--89D1
AG. THEODOROS	39.371	22.011	01.05.86		12.800	1.0	SOIL/LAB	NTUA--89D1
AG. THEODOROS	39.372	22.009	01.05.86	2.032	4.060	1.0	SOIL/LAB	NTUA--90D2
AG. THEODOROS	39.975	21.500	01.05.86	18.562	36.860	1.0	SOIL/LAB	NTUA--89D1
AG. THOMAS	38.378	21.481	01.05.86	2.664	5.388	1.0	SOIL/LAB	NTUA--90D2
AG. TRIADA	37.643	21.863	01.05.86		2.100	1.0	SOIL/LAB	NTUA--89D1
AG. TRIADA	39.460	21.885	01.05.86	5.710	10.944	1.0	SOIL/LAB	NTUA--90D2
AG. TRIADA	39.460	21.885	01.05.86		13.800	1.0	SOIL/LAB	NTUA--89D1
AG. TRIADA	39.462	21.898	01.05.86	25.811	51.158	1.0	SOIL/LAB	NTUA--89D1
AG. VASILEIOS	37.803	22.792	01.05.86	2.201	4.382	1.0	SOIL/LAB	NTUA--90D2
AG. VISARIOS	39.301	22.127	01.05.86	1.961	3.787	1.0	SOIL/LAB	NTUA--90D2
AGATHOUPOLIS NEA	40.457	22.580	01.05.86	4.458	8.599	1.0	SOIL/LAB	NTUA--90D2
AGCHIALOS	40.686	22.786	01.05.86	5.159	9.873	1.0	SOIL/LAB	NTUA--90D2
AGCHIALOS	40.686	22.786	01.05.86	8.975	17.624	1.0	SOIL/LAB	NTUA--89D1
AGCHIALOS NEA	39.277	22.824	01.05.86		2.600	1.0	SOIL/LAB	NTUA--89D1
AGGISTA	41.015	23.936	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
AGIOFYLLON	39.869	21.564	01.05.86	7.714	15.278	1.0	SOIL/LAB	NTUA--89D1
AGIONERI	39.861	22.119	01.05.86	7.771	15.032	1.0	SOIL/LAB	NTUA--89D1
AGIONERI	39.871	22.128	01.05.86	11.282	22.340	1.0	SOIL/LAB	NTUA--89D1
AGIONERI	39.878	22.091	01.05.86	4.813	9.062	1.0	SOIL/LAB	NTUA--90D2
AGIOPIGI	39.312	21.920	01.05.86	3.627	6.930	1.0	SOIL/LAB	NTUA--90D2
AGIOPIGI	39.312	21.920	01.05.86	5.484	11.096	1.0	SOIL/LAB	NTUA--90D2

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (4/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
AGIORGITIKA	37.486	22.478	01.05.86		1.300	1.0	SOIL/LAB	NTUA--89D1
AGIORGITIKA	37.486	22.478	01.05.86		1.100	1.0	SOIL/LAB	NTUA--89D1
AGNANTERO	39.489	21.839	01.05.86	6.083	12.200	1.0	SOIL/LAB	NTUA--89D1
AGNANTERO	39.489	21.839	01.05.86		13.000	1.0	SOIL/LAB	NTUA--89D1
AGNANTERO	39.489	21.839	01.05.86		10.300	1.0	SOIL/LAB	NTUA--89D1
AGRAPIDIA	39.187	22.292	01.05.86	2.770	5.526	1.0	SOIL/LAB	NTUA--90D2
AGRAPIDIA	39.187	22.292	01.05.86	2.995	5.737	1.0	SOIL/LAB	NTUA--90D2
AGRAS	40.805	22.000	01.05.86	4.855	9.247	1.0	SOIL/LAB	NTUA--90D2
AGRAS	40.805	22.000	01.05.86	5.767	11.800	1.0	SOIL/LAB	NTUA--89D1
AGRAS	40.805	22.000	01.05.86		5.800	1.0	SOIL/LAB	NTUA--89D1
AGRINIO	38.635	21.388	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
AGRINIO	38.635	21.388	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
AIDINIO	39.249	22.736	01.05.86		5.600	1.0	SOIL/LAB	NTUA--89D1
AIGEIRA	38.150	22.405	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
AIGEIRA	38.150	22.405	01.05.86	0.341	0.813	1.0	SOIL/LAB	NTUA--90D1
AIGEIRA	38.150	22.405	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
AIGEIRA	38.240	22.338	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
AIGEIRA	38.240	22.338	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
AIGIO	38.252	22.068	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
AIGIO	38.252	22.068	01.05.86		0.100	1.0	SOIL/LAB	NTUA--89D1
AIORA	41.189	24.860	01.05.86		2.200	1.0	SOIL/LAB	NTUA--89D1
AITOLIKON	38.436	21.343	01.05.86	1.339	2.744	1.0	SOIL/LAB	NTUA--90D2
AKRAIFNIO	38.447	23.212	01.05.86	1.876	3.716	1.0	SOIL/LAB	NTUA--90D2
AKRAIFNION	38.447	23.211	01.05.86		2.300	1.0	SOIL/LAB	NTUA--89D1
AKTION	38.947	20.763	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
ALEXANDREIA	40.619	22.407	01.05.86	5.276	10.411	1.0	SOIL/LAB	NTUA--90D2
ALEXANDREIA	40.623	22.442	01.05.86		4.400	1.0	SOIL/LAB	NTUA--89D1
ALEXANDREIA	40.623	22.442	01.05.86		7.500	1.0	SOIL/LAB	NTUA--89D1
ALEXANDREIA	40.625	22.501	01.05.86	5.941	11.355	1.0	SOIL/LAB	NTUA--90D2
ALEXANDREIA	40.627	22.453	01.05.86	39.138	77.635	1.0	SOIL/LAB	NTUA--90D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (5/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
ALEXANDREIA	40.630	22.513	01.05.86	9.208	18.195	1.0	SOIL/LAB	NTUA--89D1
ALEXANDREIA	40.636	22.478	01.05.86		45.500	1.0	SOIL/LAB	NTUA--89D1
ALEXANDREIA	40.640	22.497	01.05.86	18.502	36.748	1.0	SOIL/LAB	NTUA--89D1
ALEXANDROUPOLIS	40.850	25.852	01.05.86	2.084	4.257	1.0	SOIL/LAB	NTUA--90D2
ALEXANDROUPOLIS	40.850	25.870	01.05.86		1.300	1.0	SOIL/LAB	NTUA--89D1
ALFEIOS	37.638	21.585	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
ALIAKMONAS POTAMOS	40.543	22.553	01.05.86	18.770	37.535	1.0	SOIL/LAB	NTUA--89D1
ALIARTOS	38.364	23.121	01.05.86	2.828	5.562	1.0	SOIL/LAB	NTUA--90D2
ALIARTOS	38.370	23.106	01.05.86		1.100	1.0	SOIL/LAB	NTUA--89D1
ALIARTOS	38.370	23.106	01.05.86		2.000	1.0	SOIL/LAB	NTUA--89D1
ALISTRATI	41.064	23.958	01.05.86	2.685	5.275	1.0	SOIL/LAB	NTUA--90D2
ALIVERI	38.500	24.000	05.86	0.500			FALLOUT	GAEC--86R1
ALLAGI	37.237	22.011	01.05.86		1.300	1.0	SOIL/LAB	NTUA--89D1
ALONA	40.780	21.288	01.05.86		2.800	1.0	SOIL/LAB	NTUA--89D1
ALONA	40.780	21.288	01.05.86		37.900	1.0	SOIL/LAB	NTUA--89D1
ALONA	40.780	21.288	01.05.86		3.400	1.0	SOIL/LAB	NTUA--89D1
AMALIADA	37.800	21.347	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
AMFIKLEIA	38.637	22.598	01.05.86	2.880	5.657	1.0	SOIL/LAB	NTUA--90D2
AMFIKLEIA	38.637	22.598	01.05.86		1.800	1.0	SOIL/LAB	NTUA--89D1
AMFIKLEIA	38.638	22.603	01.05.86	6.936	13.744	1.0	SOIL/LAB	NTUA--89D1
AMFIKLEIA	38.642	22.599	01.05.86	5.061	9.545	1.0	SOIL/LAB	NTUA--90D2
AMFIKLEIA	38.642	22.599	01.05.86	8.068	15.906	1.0	SOIL/LAB	NTUA--89D1
AMFILOCHIA	38.862	21.172	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
AMFIPOLIS	40.809	23.855	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
AMFISSA	38.479	22.430	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
AMFISSA	38.532	22.372	01.05.86		1.600	1.0	SOIL/LAB	NTUA--89D1
AMFITHEA	37.093	21.983	01.05.86	0.366	0.959	1.0	SOIL/LAB	NTUA--89D1
AMFITHEA	37.093	21.983	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
AMMOTOPOS	39.272	20.939	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
AMPELAKIA	39.853	22.553	01.05.86	8.017	16.299	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (6/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
AMPELAKIA	39.853	22.553	01.05.86	10.984	22.500	1.0	SOIL/LAB	NTUA--89D1
AMPELEIA	39.309	22.492	01.05.86	32.169	64.028	1.0	SOIL/LAB	NTUA--89D1
AMPELEIA	39.309	22.492	01.05.86	6.079	12.114	1.0	SOIL/LAB	NTUA--90D2
AMPELEIA	39.309	22.492	01.05.86		36.400	1.0	SOIL/LAB	NTUA--89D1
AMVROSIA	41.076	25.252	01.05.86		1.100	1.0	SOIL/LAB	NTUA--89D1
AMYGDALEA	37.828	21.763	01.05.86	2.642	5.248	1.0	SOIL/LAB	NTUA--90D2
AMYNTAIO	40.671	21.650	01.05.86	5.791	11.461	1.0	SOIL/LAB	NTUA--90D2
AMYNTAIO	40.671	21.650	01.05.86		8.000	1.0	SOIL/LAB	NTUA--89D1
AMYNTAIO	40.693	21.650	01.05.86		12.700	1.0	SOIL/LAB	NTUA--89D1
ANARGYROI	40.621	21.661	01.05.86	6.219	12.051	1.0	SOIL/LAB	NTUA--90D2
ANAVRA	39.202	22.086	01.05.86	4.202	8.127	1.0	SOIL/LAB	NTUA--90D2
ANDRITSAINA	37.490	21.901	01.05.86		2.500	1.0	SOIL/LAB	NTUA--89D1
ANEMOCHORI	37.595	21.550	01.05.86		2.400	1.0	SOIL/LAB	NTUA--89D1
ANILIO	39.413	23.135	01.05.86	24.594	48.792	1.0	SOIL/LAB	NTUA--89D1
ANOGEIA	37.009	22.454	01.05.86		1.300	1.0	SOIL/LAB	NTUA--89D1
ANOIXIATIKON	38.971	21.169	01.05.86		2.500	1.0	SOIL/LAB	NTUA--89D1
ANOIXIS	39.910	21.573	01.05.86	6.561	13.252	1.0	SOIL/LAB	NTUA--89D1
ANTARTIKO	40.750	21.198	01.05.86		11.800	1.0	SOIL/LAB	NTUA--89D1
ANTARTIKO	40.760	21.203	01.05.86		18.600	1.0	SOIL/LAB	NTUA--89D1
ANTHEIA	37.114	22.040	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
ANTHILI	38.849	22.472	01.05.86		2.000	1.0	SOIL/LAB	NTUA--89D1
ANTHILI	38.849	22.472	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
ANTHILI	38.849	22.472	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
ANTHILI	38.849	22.472	01.05.86	4.694	9.296	1.0	SOIL/LAB	NTUA--90D2
ANTHILI	38.849	22.472	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
ANTHILI	38.849	22.472	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
ANTINITSAS MONI	38.990	22.372	01.05.86		2.200	1.0	SOIL/LAB	NTUA--89D1
ANTINITSAS MONI	38.990	22.373	01.05.86	2.338	4.531	1.0	SOIL/LAB	NTUA--90D2
ANTIRRIO	38.328	21.766	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
ANTIRRION	38.327	22.767	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (7/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m^2)	 Cs-137 (kBq/m^2)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
APIDEA	36.868	22.814	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
APOLLONIA	40.636	23.484	01.05.86	4.559	8.919	1.0	SOIL/LAB	NTUA--90D2
ARACHOVA	38.481	22.598	01.05.86		2.200	1.0	SOIL/LAB	NTUA--89D1
ARACHOVA	38.483	22.581	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
ARACHOVA	38.485	22.548	01.05.86		2.600	1.0	SOIL/LAB	NTUA--89D1
ARATOS	41.080	25.553	01.05.86	3.592	7.193	1.0	SOIL/LAB	NTUA--90D2
AREOPOLIS	36.670	22.386	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
ARGALASTI	39.279	23.203	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
ARGOS	37.614	22.737	01.05.86	2.280	4.564	1.0	SOIL/LAB	NTUA--90D2
ARGOS	37.650	22.724	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
ARGOS ORESTIKON	40.446	21.437	01.05.86	10.171	20.275	1.0	SOIL/LAB	NTUA--89D1
ARGYROTOPOS	39.405	20.354	01.05.86		1.500	1.0	SOIL/LAB	NTUA--89D1
ARIA	37.569	22.827	01.05.86		1.200	1.0	SOIL/LAB	NTUA--89D1
ARIOCHORION	37.128	22.031	01.05.86	3.094	6.003	1.0	SOIL/LAB	NTUA--90D2
ARKADIKON	37.592	22.939	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
ARKARADES	39.707	19.746	01.05.86		1.100	1.0	SOIL/LAB	NTUA--89D1
ARMENION	39.495	22.696	01.05.86	5.181	10.272	1.0	SOIL/LAB	NTUA--90D2
ARMENOCHORION	40.800	21.466	01.05.86	7.196	13.748	1.0	SOIL/LAB	NTUA--89D1
ARMENOCHORION	40.800	21.466	01.05.86	5.653	11.060	1.0	SOIL/LAB	NTUA--90D2
ARMENOCHORION	40.800	21.466	01.05.86		15.700	1.0	SOIL/LAB	NTUA--89D1
ARNAIA	40.487	23.594	01.05.86		2.200	1.0	SOIL/LAB	NTUA--89D1
ARNAIA	40.522	23.583	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
ARNISSA	40.795	21.757	01.05.86		9.800	1.0	SOIL/LAB	NTUA--89D1
ARTA	39.162	20.989	01.05.86		1.200	1.0	SOIL/LAB	NTUA--89D1
ARTA	39.176	20.970	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
ARTESIANO	39.400	21.895	01.05.86	4.198	8.309	1.0	SOIL/LAB	NTUA--90D2
ARTESIANO	39.400	21.895	01.05.86	27.323	56.799	1.0	SOIL/LAB	NTUA--89D1
ARTESIANO	39.400	21.895	01.05.86	13.995	28.080	1.0	SOIL/LAB	NTUA--89D1
ARTESIANO	39.400	21.895	01.05.86		16.400	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (8/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
ARTESIANO	39.400	21.895	01.05.86		7.200	1.0	SOIL/LAB	NTUA--89D1
ASPROVALTA	40.716	23.706	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
ASTAKOS	38.529	21.095	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
ASTAKOS	38.538	21.038	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
ASTAKOS	38.633	21.000	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
ASTROS	37.406	22.723	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
ASTROS	37.406	22.723	01.05.86	0.150	0.417	1.0	SOIL/LAB	NTUA--89D1
ASTROS	37.406	22.723	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
ASTROS KYNOURIAS	37.406	22.723	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
ATHENS	38.000	23.730	86	0.190	0.410	5.0	SOIL/LAB	UKAEA-87R1
ATHINA	37.950	23.781	01.05.86	1.257	2.616	1.0	SOIL/LAB	NTUA--90D2
ATHINA	37.950	23.781	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
ATHINA	37.975	23.778	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
ATHINA	38.000	23.742	01.05.86		1.600	1.0	SOIL/LAB	NTUA--89D1
ATHINA	38.000	23.742	01.05.86		2.100	1.0	SOIL/LAB	NTUA--89D1
ATHINA	38.000	23.798	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
ATHINA	38.043	23.806	01.05.86		1.100	1.0	SOIL/LAB	NTUA--89D1
AURA	40.919	25.683	01.05.86		2.700	1.0	SOIL/LAB	NTUA--89D1
CHAIRONIA	38.493	22.848	01.05.86		1.500	1.0	SOIL/LAB	NTUA--89D1
CHAIRONIA	38.493	22.848	01.05.86	1.971	3.998	1.0	SOIL/LAB	NTUA--90D2
CHALANDRITSA	38.106	21.786	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
CHALASTRA	40.615	22.707	01.05.86	3.246	6.390	1.0	SOIL/LAB	NTUA--90D2
CHALASTRA	40.617	22.713	01.05.86		25.700	1.0	SOIL/LAB	NTUA--89D1
CHALIKI	38.480	21.355	01.05.86		2.300	1.0	SOIL/LAB	NTUA--89D1
CHALKI	39.544	22.519	01.05.86		6.500	1.0	SOIL/LAB	NTUA--89D1
CHALKI	39.544	22.519	01.05.86		29.000	1.0	SOIL/LAB	NTUA--89D1
CHALKIADES	39.399	22.422	01.05.86	3.902	7.751	1.0	SOIL/LAB	NTUA--90D2
CHALKIADES	39.399	22.422	01.05.86	4.165	7.957	1.0	SOIL/LAB	NTUA--90D2
CHALKIADES	39.399	22.422	01.05.86		20.900	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (9/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
CHALKIDA	38.414	23.680	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
CHALKIDON	40.723	22.600	01.05.86		14.900	1.0	SOIL/LAB	NTUA--89D1
CHALKIDON	40.731	22.585	01.05.86		2.600	1.0	SOIL/LAB	NTUA--89D1
CHALKIDON	40.738	22.566	01.05.86	3.732	7.558	1.0	SOIL/LAB	NTUA--90D2
CHANIA	39.450	23.062	01.05.86		2.100	1.0	SOIL/LAB	NTUA--89D1
CHANIA VASILAKOU	36.887	22.020	01.05.86	2.877	5.472	1.0	SOIL/LAB	NTUA--90D2
CHARA	39.419	22.425	01.05.86	3.354	6.762	1.0	SOIL/LAB	NTUA--90D2
CHARMA	39.415	21.781	01.05.86	10.310	20.739	1.0	SOIL/LAB	NTUA--89D1
CHAROKOPEIO	36.805	21.917	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
CHEIRADES	37.303	22.062	01.05.86		2.900	1.0	SOIL/LAB	NTUA--89D1
CHERSON	41.086	22.796	01.05.86	2.695	5.496	1.0	SOIL/LAB	NTUA--90D2
CHILIOMODI	37.809	22.870	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
CHIONA	38.011	21.700	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
CHIOS	38.371	26.136	01.05.86		0.100	1.0	SOIL/LAB	NTUA--89D1
CHIOS	38.371	26.136	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
CHOLOMON	40.455	23.525	01.05.86	1.762	3.346	1.0	SOIL/LAB	NTUA--90D2
CHOLOMON	40.465	23.560	01.05.86	10.621	21.311	1.0	SOIL/LAB	NTUA--90D1
CHOLOMON	40.465	23.560	01.05.86	3.410	6.426	1.0	SOIL/LAB	NTUA--90D2
CHORA	37.050	21.716	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
CHOREMI	37.375	22.095	01.05.86	4.822	9.211	1.0	SOIL/LAB	NTUA--90D2
CHOREMI	37.375	22.095	01.05.86	11.624	23.209	1.0	SOIL/LAB	NTUA--89D1
CHOSIARIO	36.711	22.495	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
CHRISSO	38.477	22.467	01.05.86	3.414	6.696	1.0	SOIL/LAB	NTUA--90D2
CHRISTOFILAIIKA	37.190	22.018	01.05.86	9.410	18.459	1.0	SOIL/LAB	NTUA--89D1
CHRISTOFILAIIKA	37.190	22.018	01.05.86	12.494	24.566	1.0	SOIL/LAB	NTUA--89D1
CHRYSO	41.072	23.644	01.05.86		0.200	1.0	SOIL/LAB	NTUA--89D1
CHRYSOVERGION	38.493	21.354	01.05.86	3.321	6.421	1.0	SOIL/LAB	NTUA--90D2
CHRYSOVITSI	37.549	22.202	01.05.86	2.654	5.329	1.0	SOIL/LAB	NTUA--90D2
CHRYSOVITSI	37.549	22.202	01.05.86		2.700	1.0	SOIL/LAB	NTUA--89D1
CHRYSOVITSI	37.549	22.202	01.05.86	3.582	7.038	1.0	SOIL/LAB	NTUA--90D2

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (10/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
DAFNI	37.669	21.845	01.05.86	3.688	7.095	1.0	SOIL/LAB	NTUA--90D2
DAFNI	37.669	21.845	01.05.86	3.938	7.753	1.0	SOIL/LAB	NTUA--90D2
DAFNI	37.838	22.017	01.05.86		1.800	1.0	SOIL/LAB	NTUA--89D1
DAFNI KATO	38.409	21.874	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
DAFNOULA	38.081	21.735	01.05.86		2.200	1.0	SOIL/LAB	NTUA--89D1
DAMASI	39.717	22.186	01.05.86	3.441	6.754	1.0	SOIL/LAB	NTUA--90D2
DAMASTA	38.806	22.450	01.05.86	2.880	5.600	1.0	SOIL/LAB	NTUA--90D2
DAMASTA	38.815	22.500	01.05.86		2.100	1.0	SOIL/LAB	NTUA--89D1
DAMASTA	38.815	22.500	01.05.86	1.881	3.516	1.0	SOIL/LAB	NTUA--90D2
DASIA	39.709	19.846	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
DELFOI	38.343	22.633	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
DELFOI	38.480	22.489	01.05.86	2.092	4.159	1.0	SOIL/LAB	NTUA--90D2
DELFOI	38.484	22.477	01.05.86	7.090	14.176	1.0	SOIL/LAB	NTUA--89D1
DELFOI	39.484	22.473	01.05.86	3.138	6.134	1.0	SOIL/LAB	NTUA--90D2
DENDRA	39.695	22.348	01.05.86	2.778	5.531	1.0	SOIL/LAB	NTUA--90D2
DENDRA	39.695	22.348	01.05.86	10.129	20.013	1.0	SOIL/LAB	NTUA--89D1
DENDRA	39.695	22.348	01.05.86		1.600	1.0	SOIL/LAB	NTUA--89D1
DERVENAKIA	37.790	22.746	01.05.86		1.900	1.0	SOIL/LAB	NTUA--89D1
DERVENAKIA	37.791	22.746	01.05.86		2.200	1.0	SOIL/LAB	NTUA--89D1
DERVENI	37.285	22.041	01.05.86	1.958	3.894	1.0	SOIL/LAB	NTUA--90D2
DERVENI	38.130	22.410	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
DESKATI	39.906	21.760	01.05.86	1.910	3.697	1.0	SOIL/LAB	NTUA--90D2
DESKATI	39.912	21.791	01.05.86	8.737	17.409	1.0	SOIL/LAB	NTUA--89D1
DESKATI	39.917	21.743	01.05.86	5.118	10.080	1.0	SOIL/LAB	NTUA--90D2
DESKATI	39.919	21.815	01.05.86	5.350	10.620	1.0	SOIL/LAB	NTUA--90D2
DESKATI	39.933	21.862	01.05.86	8.862	17.424	1.0	SOIL/LAB	NTUA--89D1
DESPOTIKO	39.735	20.567	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
DIAKOPTO ANO	38.139	22.307	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
DIAKOPTO ANO	38.173	22.235	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
DIAKOPTON	38.183	22.193	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (11/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
DIAVATA	40.687	22.859	01.05.86	13.128	26.041	1.0	SOIL/LAB	NTUA--89D1
DIAVOLITSI	37.288	21.971	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
DIDYMOTEICHO	41.345	26.491	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
DIMITSANA	37.593	22.041	01.05.86		1.400	1.0	SOIL/LAB	NTUA--89D1
DISTOMO	38.449	22.682	01.05.86	2.913	5.518	1.0	SOIL/LAB	NTUA--90D2
DOMATIA	40.856	24.113	01.05.86		2.500	1.0	SOIL/LAB	NTUA--89D1
DOMENIKO	39.792	22.113	01.05.86	11.454	22.868	1.0	SOIL/LAB	NTUA--89D1
DOMENIKON	39.792	22.113	01.05.86	8.981	18.600	1.0	SOIL/LAB	NTUA--89D1
DOMOKOS	39.099	22.303	01.05.86	2.523	5.094	1.0	SOIL/LAB	NTUA--90D2
DOMOKOS	39.131	22.306	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
DOMOKOS	39.131	22.306	01.05.86	4.024	8.199	1.0	SOIL/LAB	NTUA--90D2
DOMOKOS	39.131	22.306	01.05.86		7.000	1.0	SOIL/LAB	NTUA--89D1
DOMOKOS	39.131	22.306	01.05.86		8.300	1.0	SOIL/LAB	NTUA--89D1
DOMOKOS	39.147	22.311	01.05.86	3.074	6.077	1.0	SOIL/LAB	NTUA--90D2
DORIKO	38.536	22.178	01.05.86		3.000	1.0	SOIL/LAB	NTUA--89D1
DOUKADES	39.600	19.736	01.05.86	1.422	2.709	1.0	SOIL/LAB	NTUA--90D2
DOUKADES	39.600	19.736	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
DRAMA	41.155	24.118	01.05.86	2.419	4.904	1.0	SOIL/LAB	NTUA--90D2
DRIMAIA	38.700	22.528	01.05.86	6.143	12.800	1.0	SOIL/LAB	NTUA--89D1
DROSOCHORION	38.580	22.407	01.05.86	2.274	4.258	1.0	SOIL/LAB	NTUA--90D2
DRYMON	38.633	21.745	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
EDESSA	40.806	22.022	01.05.86	9.367	18.271	1.0	SOIL/LAB	NTUA--89D1
EDESSA	40.806	22.022	01.05.86	13.117	25.671	1.0	SOIL/LAB	NTUA--89D1
EDESSA	40.806	22.022	01.05.86		4.800	1.0	SOIL/LAB	NTUA--89D1
EDESSA	40.945	22.038	01.05.86	3.977	7.826	1.0	SOIL/LAB	NTUA--90D2
EDESSA	40.945	22.038	01.05.86	2.629	5.065	1.0	SOIL/LAB	NTUA--90D2
EDESSA	40.945	22.038	01.05.86		3.200	1.0	SOIL/LAB	NTUA--89D1
ELAIA	37.370	21.696	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
ELAIA	39.583	20.333	01.05.86		2.100	1.0	SOIL/LAB	NTUA--89D1
ELAIOCHORIO	37.040	22.171	01.05.86		2.200	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (12/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
ELAIOCHORIO	37.040	22.175	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
ELAIOCHORIO	37.040	22.175	01.05.86		0.200	1.0	SOIL/LAB	NTUA--89D1
ELAIOCHORIO	37.040	22.175	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
ELAIOCHORIO	37.043	22.181	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
ELASSON	39.885	22.156	01.05.86	7.073	13.960	1.0	SOIL/LAB	NTUA--89D1
ELASSON	39.900	22.190	01.05.86	3.097	6.067	1.0	SOIL/LAB	NTUA--90D2
ELASSON	39.906	22.187	01.05.86	8.348	17.100	1.0	SOIL/LAB	NTUA--89D1
ELASSON	39.914	22.180	01.05.86	2.425	4.821	1.0	SOIL/LAB	NTUA--90D2
ELATEIA	39.817	22.530	01.05.86	7.940	16.700	1.0	SOIL/LAB	NTUA--89D1
ELATEIA	39.817	22.530	01.05.86		53.500	1.0	SOIL/LAB	NTUA--89D1
ELATI	37.628	22.146	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
ELATOS	39.255	20.974	01.05.86		1.200	1.0	SOIL/LAB	NTUA--89D1
ELEOUSA	39.708	20.802	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
ELEOUSA	40.728	22.626	01.05.86	7.407	14.510	1.0	SOIL/LAB	NTUA--89D1
ELEOUSA	40.730	22.634	01.05.86		29.700	1.0	SOIL/LAB	NTUA--89D1
ELEOUSA	40.730	22.634	01.05.86		6.200	1.0	SOIL/LAB	NTUA--89D1
ELEUSINA	38.053	23.509	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
ELEUTHEROCHORIO MIKR	39.939	22.173	01.05.86	2.368	4.723	1.0	SOIL/LAB	NTUA--90D2
ELEUTHEROCHORIO MIKR	39.952	22.157	01.05.86		2.900	1.0	SOIL/LAB	NTUA--89D1
ELEUTHEROCHORIO MIKR	39.954	22.171	01.05.86		2.800	1.0	SOIL/LAB	NTUA--89D1
ELEUTHEROCHORIO MIKR	39.954	22.171	01.05.86	5.567	10.861	1.0	SOIL/LAB	NTUA--90D2
ELEUTHEROCHORIO MIKR	39.954	22.171	01.05.86		11.800	1.0	SOIL/LAB	NTUA--89D1
ELEUTHEROCHORION	40.038	21.483	01.05.86	4.816	9.256	1.0	SOIL/LAB	NTUA--90D2
ELEUTHEROCHORION	40.038	21.483	01.05.86	7.993	16.037	1.0	SOIL/LAB	NTUA--89D1
ELEUTHEROUPOLI	40.917	24.264	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
EPANOMI	40.414	22.938	01.05.86	4.471	8.661	1.0	SOIL/LAB	NTUA--90D2
EPTACHORI	40.217	21.022	01.05.86	4.051	8.053	1.0	SOIL/LAB	NTUA--90D2
EPTALOFOS	38.592	22.491	01.05.86	7.479	15.100	1.0	SOIL/LAB	NTUA--89D1
ERATEINI	38.361	22.222	01.05.86		2.000	1.0	SOIL/LAB	NTUA--89D1
ERETRIA	39.270	22.613	01.05.86	21.106	41.921	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (13/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m^2)	 Cs-137 (kBq/m^2)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
ERETRIA	39.270	22.613	01.05.86	15.938	31.667	1.0	SOIL/LAB	NTUA--89D1
ERETRIA	39.270	22.613	01.05.86		7.500	1.0	SOIL/LAB	NTUA--89D1
ERYMANTHEIA	37.983	21.727	01.05.86	1.576	3.175	1.0	SOIL/LAB	NTUA--90D2
EUAGGELISMOS	36.830	21.769	01.05.86		0.200	1.0	SOIL/LAB	NTUA--89D1
EUINOCHORI	38.738	21.550	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
EUPALIO	38.426	21.889	01.05.86		2.000	1.0	SOIL/LAB	NTUA--89D1
EUUDRION MEGALO	39.350	22.339	01.05.86		78.800	1.0	SOIL/LAB	NTUA--89D1
EUUDRION MEGALO	39.350	22.339	01.05.86		30.200	1.0	SOIL/LAB	NTUA--89D1
EUUDRION NEGALO	39.350	22.339	01.05.86	23.409	46.833	1.0	SOIL/LAB	NTUA--89D1
FANARI	37.509	21.869	01.05.86	2.805	5.592	1.0	SOIL/LAB	NTUA--90D2
FANARI	39.411	21.801	01.05.86	7.301	14.492	1.0	SOIL/LAB	NTUA--89D1
FARKADON	39.577	22.071	01.05.86	9.714	19.461	1.0	SOIL/LAB	NTUA--89D1
FARKADON	39.581	22.069	01.05.86		1.400	1.0	SOIL/LAB	NTUA--89D1
FARKADON	39.581	22.069	01.05.86		5.300	1.0	SOIL/LAB	NTUA--89D1
FARKADON	39.585	22.069	01.05.86	4.799	9.119	1.0	SOIL/LAB	NTUA--90D2
FARSALA	39.295	22.359	01.05.86	4.250	8.375	1.0	SOIL/LAB	NTUA--90D2
FARSALA	39.295	22.359	01.05.86	13.453	26.652	1.0	SOIL/LAB	NTUA--89D1
FARSALA	39.295	22.359	01.05.86		14.800	1.0	SOIL/LAB	NTUA--89D1
FARSALA	39.295	22.359	01.05.86		15.400	1.0	SOIL/LAB	NTUA--89D1
FARSALA	39.297	22.372	01.05.86	3.637	7.325	1.0	SOIL/LAB	NTUA--90D2
FERES	40.884	26.168	01.05.86		2.800	1.0	SOIL/LAB	NTUA--89D1
FICHTI	37.723	22.723	01.05.86	8.788	17.472	1.0	SOIL/LAB	NTUA--89D1
FILADELFEIA NEA	40.784	22.847	01.05.86		1.800	1.0	SOIL/LAB	NTUA--89D1
FILIATES	39.600	20.311	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
FILIATES	39.600	20.311	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
FILIATRA	37.160	21.583	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
FILIPPIADA	39.214	20.875	01.05.86		1.200	1.0	SOIL/LAB	NTUA--89D1
FILOTAS	40.578	21.684	01.05.86	5.581	10.716	1.0	SOIL/LAB	NTUA--90D2
FILOTAS	40.578	21.684	01.05.86		14.300	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (14/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
FLORINA	40.707	21.433	01.05.86	5.403	10.478	1.0	SOIL/LAB	NTUA--90D2
FLORINA	40.779	21.333	01.05.86		33.900	1.0	SOIL/LAB	NTUA--89D1
FLORINA	40.781	21.369	01.05.86		66.099	1.0	SOIL/LAB	NTUA--89D1
FLORINA	40.781	21.369	01.05.86		75.099	1.0	SOIL/LAB	NTUA--89D1
FLORINA	40.781	21.415	01.05.86	15.241	30.867	1.0	SOIL/LAB	NTUA--89D1
FLORINA	40.781	21.415	01.05.86		38.799	1.0	SOIL/LAB	NTUA--89D1
FLORINA	40.781	21.415	01.05.86		33.000	1.0	SOIL/LAB	NTUA--89D1
FLORINA	40.787	21.315	01.05.86		21.100	1.0	SOIL/LAB	NTUA--89D1
FLORINA	40.787	21.315	01.05.86		18.900	1.0	SOIL/LAB	NTUA--89D1
FLORINA	40.791	21.437	01.05.86	15.966	31.670	1.0	SOIL/LAB	NTUA--89D1
FOINIKOUNTA	36.805	21.808	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
FOKAIA NEA	40.134	23.395	01.05.86	2.744	5.145	1.0	SOIL/LAB	NTUA--90D2
FOTEINA	40.195	22.303	01.05.86	3.685	6.994	1.0	SOIL/LAB	NTUA--90D2
FOTEINA	40.195	22.303	01.05.86	3.934	7.787	1.0	SOIL/LAB	NTUA--90D2
FOTEINA	40.195	22.303	01.05.86		23.400	1.0	SOIL/LAB	NTUA--89D1
FOTEINA	40.208	22.305	01.05.86	3.129	6.014	1.0	SOIL/LAB	NTUA--90D2
FOTEINO	39.750	20.536	01.05.86		2.100	1.0	SOIL/LAB	NTUA--89D1
FRAGGOULEIKA	38.518	21.377	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
FRAGKISTA ANATOLIKI	38.955	21.616	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
FYLAKIO	41.591	26.374	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
FYLAKTI	39.331	21.684	01.05.86		1.600	1.0	SOIL/LAB	NTUA--89D1
FYLLON	39.402	22.158	01.05.86	22.514	44.751	1.0	SOIL/LAB	NTUA--89D1
FYLLON	39.411	22.209	01.05.86	43.931	87.704	1.0	SOIL/LAB	NTUA--89D1
FYLLON	39.411	22.209	01.05.86		24.799	1.0	SOIL/LAB	NTUA--89D1
FYLLON	39.411	22.209	01.05.86		44.799	1.0	SOIL/LAB	NTUA--89D1
FYLLON	39.417	22.168	01.05.86	5.077	9.900	1.0	SOIL/LAB	NTUA--90D2
FYLLON	39.418	22.174	01.05.86	58.787	117.677	1.0	SOIL/LAB	NTUA--89D1
FYLLON	39.421	22.177	01.05.86	13.801	27.235	1.0	SOIL/LAB	NTUA--89D1
FYLLON	39.423	22.192	01.05.86	57.120	115.067	1.0	SOIL/LAB	NTUA--89D1
FYLLON	39.423	22.192	01.05.86		25.700	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (15/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
FYLLON	39.428	22.183	01.05.86	8.657	17.256	1.0	SOIL/LAB	NTUA--89D1
FYLLON	39.428	22.183	01.05.86	25.566	50.919	1.0	SOIL/LAB	NTUA--89D1
GALAXIDI	38.366	22.378	01.05.86		2.600	1.0	SOIL/LAB	NTUA--89D1
GALAXIDI	38.376	22.375	01.05.86		2.900	1.0	SOIL/LAB	NTUA--89D1
GALLIKOS POTAMOS	40.650	22.826	01.05.86		33.000	1.0	SOIL/LAB	NTUA--89D1
GARGALIANOI	37.061	21.632	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
GASTOUNI	37.854	21.255	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
GASTOURI	39.555	19.896	01.05.86		1.500	1.0	SOIL/LAB	NTUA--89D1
GATZEA KATO	39.306	23.096	01.05.86	1.700	3.457	1.0	SOIL/LAB	NTUA--90D2
GAVROS	40.626	21.187	01.05.86	4.114	8.131	1.0	SOIL/LAB	NTUA--90D2
GEFYRA	40.719	22.689	01.05.86	10.005	19.844	1.0	SOIL/LAB	NTUA--89D1
GEFYRA	40.719	22.689	01.05.86		2.200	1.0	SOIL/LAB	NTUA--89D1
GEFYRA	40.719	22.693	01.05.86		3.000	1.0	SOIL/LAB	NTUA--89D1
GEORGIANADES	39.572	21.996	01.05.86	28.032	55.873	1.0	SOIL/LAB	NTUA--89D1
GEORGIANADES	39.572	21.996	01.05.86		50.000	1.0	SOIL/LAB	NTUA--89D1
GEORGIANADES	39.572	21.996	01.05.86		15.100	1.0	SOIL/LAB	NTUA--89D1
GEORGIANOI	40.469	22.159	01.05.86	6.048	11.953	1.0	SOIL/LAB	NTUA--90D1
GERAKINI	40.287	23.441	01.05.86	3.048	6.035	1.0	SOIL/LAB	NTUA--90D2
GERANIA	40.006	22.117	01.05.86	8.486	16.858	1.0	SOIL/LAB	NTUA--89D1
GERANIA	40.006	22.117	01.05.86		4.500	1.0	SOIL/LAB	NTUA--89D1
GERANIA	40.006	22.117	01.05.86		9.600	1.0	SOIL/LAB	NTUA--89D1
GERGOVITES	39.400	22.011	01.05.86	8.620	17.136	1.0	SOIL/LAB	NTUA--89D1
GERMA	36.697	22.439	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
GIANNITSA	40.783	22.403	01.05.86	13.632	27.224	1.0	SOIL/LAB	NTUA--89D1
GIANNITSA	40.783	22.403	01.05.86	19.000	38.560	1.0	SOIL/LAB	NTUA--89D1
GIMARI	39.745	19.930	01.05.86		1.800	1.0	SOIL/LAB	NTUA--89D1
GKRIMPOVON	39.658	20.574	01.05.86		1.300	1.0	SOIL/LAB	NTUA--89D1
GLYFADA	38.380	22.070	01.05.86		1.600	1.0	SOIL/LAB	NTUA--89D1
GLYFADA	39.567	19.834	01.05.86		1.200	1.0	SOIL/LAB	NTUA--89D1
GLYKA NERA	37.988	23.865	01.05.86	1.701	3.233	1.0	SOIL/LAB	NTUA--90D2

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (16/50)

GREECE LOCALITY	COORDINATES (*)		REFERENCE DATE	CUMULATIVE DEPOSITION		THICK-NESS	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
	LAT. (deg)	LONG. (deg)	(dd.mm.yy)	Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	(cm)		
GLYKI	39.326	20.603	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
GORGOVITES	39.400	22.011	01.05.86		16.100	1.0	SOIL/LAB	NTUA--89D1
GORGOVITES	39.400	22.011	01.05.86	5.103	9.977	1.0	SOIL/LAB	NTUA--90D2
GOUVIA	39.652	19.843	01.05.86		2.500	1.0	SOIL/LAB	NTUA--89D1
GRAIKAS	37.574	21.689	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
GRAMMENITSA	39.185	20.975	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
GRANITSOPOULA	39.720	20.533	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
GRANITSOPOULA	39.720	20.533	01.05.86		1.200	1.0	SOIL/LAB	NTUA--89D1
GRAVIA	38.672	22.428	01.05.86	5.748	11.130	1.0	SOIL/LAB	NTUA--90D2
GRAVOUNA	40.990	24.653	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
GREVENA	40.068	21.430	01.05.86		2.400	1.0	SOIL/LAB	NTUA--89D1
GREVENA	40.100	21.450	01.05.86	2.434	4.825	1.0	SOIL/LAB	NTUA--90D2
GREVENA	40.100	21.450	01.05.86		2.800	1.0	SOIL/LAB	NTUA--89D1
GRIMPOVON	39.201	20.968	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
GYTHEIO	36.767	22.560	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
IGOUMENITSA	39.477	20.317	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
IGOUMENITSA	39.483	20.287	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
IGOUMENITSA	39.495	20.267	01.05.86		0.100	1.0	SOIL/LAB	NTUA--89D1
IGOUMENITSA	39.500	20.268	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
IGOUMENITSA	39.500	20.268	01.05.86		2.000	1.0	SOIL/LAB	NTUA--89D1
IKONION NEON	39.273	22.214	01.05.86		3.000	1.0	SOIL/LAB	NTUA--89D1
IOANNINA	39.617	20.871	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
IOANNINA	39.650	20.851	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
IOANNINA	39.695	20.848	01.05.86	1.454	2.829	1.0	SOIL/LAB	NTUA--90D2
IOANNINA	39.702	20.813	01.05.86	1.890	3.759	1.0	SOIL/LAB	NTUA--90D2
ITEA	38.440	22.418	01.05.86		1.600	1.0	SOIL/LAB	NTUA--89D1
ITEA	39.452	22.167	01.05.86	4.396	8.503	1.0	SOIL/LAB	NTUA--90D2
ITEA	39.454	22.111	01.05.86	2.123	4.183	1.0	SOIL/LAB	NTUA--90D2
ITEA	40.814	21.533	01.05.86	6.461	12.328	1.0	SOIL/LAB	NTUA--90D2

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (17/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
ITEA	40.814	21.533	01.05.86		6.400	1.0	SOIL/LAB	NTUA--89D1
KAIAFA LOUTRA	37.511	21.599	01.05.86		0.200	1.0	SOIL/LAB	NTUA--89D1
KAINOURGIO	38.772	22.730	01.05.86	2.084	4.112	1.0	SOIL/LAB	NTUA--90D2
KAINOURGION	38.782	22.704	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
KALAFATIONES	39.605	19.836	01.05.86		1.500	1.0	SOIL/LAB	NTUA--89D1
KALAMAKI	39.337	23.203	01.05.86	1.801	3.540	1.0	SOIL/LAB	NTUA--90D2
KALAMAKION	38.990	22.372	01.05.86	2.944	5.891	1.0	SOIL/LAB	NTUA--90D2
KALAMATA	37.020	22.141	01.05.86		1.200	1.0	SOIL/LAB	NTUA--89D1
KALAMATA	37.020	22.141	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
KALAMATA	37.026	22.139	01.05.86		1.600	1.0	SOIL/LAB	NTUA--89D1
KALAMATA	37.056	22.068	01.05.86		2.400	1.0	SOIL/LAB	NTUA--89D1
KALAMPAKA	38.700	21.633	01.05.86	3.695	7.399	1.0	SOIL/LAB	NTUA--90D2
KALAMPAKA	39.685	21.650	01.05.86	15.743	31.190	1.0	SOIL/LAB	NTUA--89D1
KALAMPAKA	39.691	21.643	01.05.86	18.430	36.613	1.0	SOIL/LAB	NTUA--89D1
KALAVRYTA	38.033	22.108	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
KALENTZI	37.950	21.760	01.05.86	2.773	5.578	1.0	SOIL/LAB	NTUA--90D2
KALLIANION	37.692	21.928	01.05.86		2.600	1.0	SOIL/LAB	NTUA--89D1
KALLIFONI	39.274	21.959	01.05.86	2.751	5.436	1.0	SOIL/LAB	NTUA--90D2
KALLIKRATEIA NEA	40.314	23.064	01.05.86	5.086	10.175	1.0	SOIL/LAB	NTUA--90D2
KALLIRROI	37.261	21.931	01.05.86		1.300	1.0	SOIL/LAB	NTUA--89D1
KALLITHEA	37.550	21.821	01.05.86		2.400	1.0	SOIL/LAB	NTUA--89D1
KALLITHEA	37.555	21.818	01.05.86		0.100	1.0	SOIL/LAB	NTUA--89D1
KALLITHEA	39.555	20.472	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
KALLITHEA	40.000	22.186	01.05.86	6.230	11.773	1.0	SOIL/LAB	NTUA--90D2
KALLITHEA	40.078	23.446	01.05.86		2.200	1.0	SOIL/LAB	NTUA--89D1
KALOCHORION	39.734	22.530	01.05.86	4.255	8.164	1.0	SOIL/LAB	NTUA--90D2
KALOGRIANA	39.456	21.857	01.05.86	3.749	7.379	1.0	SOIL/LAB	NTUA--90D2
KALOGRIANA	39.456	21.866	01.05.86	36.507	73.214	1.0	SOIL/LAB	NTUA--89D1
KALOGRIANA	39.456	21.866	01.05.86		6.900	1.0	SOIL/LAB	NTUA--89D1
KALOGRIANA	39.462	21.876	01.05.86	20.572	41.020	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (18/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
KALONERION	37.661	22.074	01.05.86		1.300	1.0	SOIL/LAB	NTUA--89D1
KALYVAKIA	39.443	22.074	01.05.86	1.979	3.905	1.0	SOIL/LAB	NTUA--90D2
KALYVIA	37.823	22.145	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
KALYVIA LIVADIOU	38.578	22.612	01.05.86	10.594	21.264	1.0	SOIL/LAB	NTUA--89D1
KALYVIA PEZOULAS	39.305	21.717	01.05.86	5.346	10.338	1.0	SOIL/LAB	NTUA--90D2
KALYVIA PEZOULAS	39.305	21.717	01.05.86	2.296	4.575	1.0	SOIL/LAB	NTUA--90D2
KAMPI	39.217	20.900	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
KAMPI	39.243	20.919	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
KAMPOCHORIO	40.588	22.328	01.05.86	12.341	24.743	1.0	SOIL/LAB	NTUA--89D1
KAMPOCHORIO	40.600	22.376	01.05.86		14.400	1.0	SOIL/LAB	NTUA--89D1
KANAKADES	39.667	19.760	01.05.86		1.200	1.0	SOIL/LAB	NTUA--89D1
KANALI	39.066	20.700	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
KAPSI MEGALI	38.923	21.911	01.05.86	6.306	12.620	1.0	SOIL/LAB	NTUA--89D1
KAPSI MEGALI	38.923	21.911	01.05.86	2.332	4.499	1.0	SOIL/LAB	NTUA--90D2
KARAKOLITHOS	38.464	22.643	01.05.86	2.047	4.004	1.0	SOIL/LAB	NTUA--90D2
KARDAMYLI	36.888	22.236	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
KARDIA	40.404	21.773	01.05.86	2.286	4.374	1.0	SOIL/LAB	NTUA--90D2
KARDIA AIS DEI	40.404	21.773	01.05.86	2.842	5.668	1.0	SOIL/LAB	NTUA--90D2
KARDIA AIS DEI	40.404	21.773	01.05.86	2.438	4.895	1.0	SOIL/LAB	NTUA--90D2
KARDIA AIS DEI	40.404	21.773	01.05.86		38.099	1.0	SOIL/LAB	NTUA--89D1
KARDITSA	39.345	21.895	01.05.86	9.236	18.069	1.0	SOIL/LAB	NTUA--90D2
KARDITSA	39.365	21.903	01.05.86	2.947	5.685	1.0	SOIL/LAB	NTUA--90D2
KARDITSA	39.365	21.907	01.05.86	1.398	2.800	1.0	SOIL/LAB	NTUA--89D1
KARKALOU	37.632	22.087	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
KARPENISI	38.905	21.780	01.05.86	1.856	3.785	1.0	SOIL/LAB	NTUA--90D2
KARPENISI	38.911	21.795	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
KARPETA	37.669	21.884	01.05.86		1.400	1.0	SOIL/LAB	NTUA--89D1
KARPOCHORION	39.314	22.018	01.05.86	72.016	141.608	1.0	SOIL/LAB	NTUA--89D1
KARPOCHORION	39.320	22.006	01.05.86	76.052	148.947	1.0	SOIL/LAB	NTUA--89D1
KARPOCHORION	39.346	22.002	01.05.86	55.245	109.773	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (19/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
KARPOCHORION	39.346	22.002	01.05.86		16.000	1.0	SOIL/LAB	NTUA--89D1
KARPOCHORION	39.346	22.002	01.05.86		16.799	1.0	SOIL/LAB	NTUA--89D1
KARTERION	39.386	20.381	01.05.86	3.068	6.141	1.0	SOIL/LAB	NTUA--90D2
KARVALI NEA	40.957	24.513	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
KARYAI	37.261	22.425	01.05.86	2.162	4.450	1.0	SOIL/LAB	NTUA--90D2
KARYAI	37.326	22.424	01.05.86		1.200	1.0	SOIL/LAB	NTUA--89D1
KARYAI	39.792	20.736	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
KARYAI NEAI	39.508	22.461	01.05.86	1.530	3.123	1.0	SOIL/LAB	NTUA--89D1
KARYTAINA	37.483	22.051	01.05.86	7.491	14.404	1.0	SOIL/LAB	NTUA--89D1
KASSANDREIA	40.051	23.409	01.05.86		2.800	1.0	SOIL/LAB	NTUA--89D1
KASSIOPI	39.786	19.921	01.05.86		1.600	1.0	SOIL/LAB	NTUA--89D1
KASTANEA	40.182	20.785	01.05.86		1.100	1.0	SOIL/LAB	NTUA--89D1
KASTANIA	40.405	22.132	01.05.86	63.035	127.024	1.0	SOIL/LAB	NTUA--90D1
KASTANIES	41.640	26.476	01.05.86	7.338	14.600	1.0	SOIL/LAB	NTUA--89D1
KASTANOUSA	41.275	22.895	01.05.86	2.291	4.483	1.0	SOIL/LAB	NTUA--90D2
KASTELLI	37.909	22.051	01.05.86		1.400	1.0	SOIL/LAB	NTUA--89D1
KASTELLORIZON	36.133	29.583	01.05.86		0.200	1.0	SOIL/LAB	NTUA--89D1
KASTORIA	40.537	21.256	01.05.86	5.825	11.821	1.0	SOIL/LAB	NTUA--90D2
KASTORIA	40.563	21.237	01.05.86	5.534	11.009	1.0	SOIL/LAB	NTUA--90D2
KASTRAKI	39.713	21.620	01.05.86	9.216	18.500	1.0	SOIL/LAB	NTUA--89D1
KASTRAKI	39.713	21.620	01.05.86	13.661	27.500	1.0	SOIL/LAB	NTUA--89D1
KASTRION	38.941	22.204	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
KASTRO	38.490	23.164	01.05.86	1.916	3.708	1.0	SOIL/LAB	NTUA--90D2
KATARA	39.802	21.253	01.05.86	6.556	13.106	1.0	SOIL/LAB	NTUA--89D1
KATARA	39.802	21.253	01.05.86	6.747	13.441	1.0	SOIL/LAB	NTUA--89D1
KATARRAKTIS	38.095	21.836	01.05.86		1.100	1.0	SOIL/LAB	NTUA--89D1
KATERINI	40.267	22.506	01.05.86	2.724	5.408	1.0	SOIL/LAB	NTUA--90D2
KATERINI	40.267	22.506	01.05.86		3.100	1.0	SOIL/LAB	NTUA--89D1
KATERINI	40.267	22.527	01.05.86		1.500	1.0	SOIL/LAB	NTUA--89D1
KATERINI	40.273	22.510	01.05.86	7.781	15.358	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (20/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
KATOCHI	38.414	21.257	01.05.86	1.997	4.020	1.0	SOIL/LAB	NTUA--90D2
KATOUNA	38.778	21.186	01.05.86	1.806	3.749	1.0	SOIL/LAB	NTUA--90D2
KATSIMPALI	37.452	22.086	01.05.86	2.352	4.551	1.0	SOIL/LAB	NTUA--90D2
KAVALA	40.941	24.425	01.05.86	1.765	3.574	1.0	SOIL/LAB	NTUA--90D2
KAVALLARI	40.706	23.037	01.05.86		0.100	1.0	SOIL/LAB	NTUA--89D1
KAVALLARI	40.706	23.037	01.05.86		0.100	1.0	SOIL/LAB	NTUA--89D1
KAVASILA	37.875	21.267	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
KAVASILA	40.595	22.352	01.05.86	18.794	37.348	1.0	SOIL/LAB	NTUA--89D1
KAVASILLA	40.587	22.340	01.05.86		28.200	1.0	SOIL/LAB	NTUA--89D1
KAZA	38.190	23.360	01.05.86		1.300	1.0	SOIL/LAB	NTUA--89D1
KEDROS	39.209	22.040	01.05.86	5.146	10.375	1.0	SOIL/LAB	NTUA--90D2
KEFALOVRYSO	38.461	21.369	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
KEFALOVRYSO	39.889	22.072	01.05.86	13.016	25.753	1.0	SOIL/LAB	NTUA--89D1
KELLI	40.776	21.679	01.05.86	8.571	16.934	1.0	SOIL/LAB	NTUA--89D1
KELLI	40.776	21.679	01.05.86		47.900	1.0	SOIL/LAB	NTUA--89D1
KELLI	40.776	21.679	01.05.86		25.500	1.0	SOIL/LAB	NTUA--89D1
KELLI	40.779	21.692	01.05.86	20.480	41.500	1.0	SOIL/LAB	NTUA--89D1
KELLI	40.779	21.692	01.05.86		13.400	1.0	SOIL/LAB	NTUA--89D1
KELLI	40.784	21.707	01.05.86	14.219	28.365	1.0	SOIL/LAB	NTUA--89D1
KELLI	40.784	21.707	01.05.86	11.345	22.719	1.0	SOIL/LAB	NTUA--89D1
KELLI	40.800	21.732	01.05.86		31.799	1.0	SOIL/LAB	NTUA--89D1
KELLI	40.808	21.731	01.05.86	17.207	34.757	1.0	SOIL/LAB	NTUA--89D1
KELLI	40.888	21.731	01.05.86	5.196	10.128	1.0	SOIL/LAB	NTUA--90D2
KERAMIDIO	39.564	22.077	01.05.86	17.493	34.580	1.0	SOIL/LAB	NTUA--89D1
KERAMIDIO	39.564	22.077	01.05.86	18.910	37.721	1.0	SOIL/LAB	NTUA--89D1
KERAMIDIO	39.564	22.077	01.05.86		2.700	1.0	SOIL/LAB	NTUA--89D1
KERAMIDIO	39.564	22.077	01.05.86		11.400	1.0	SOIL/LAB	NTUA--89D1
KERASITSA	37.452	22.406	01.05.86		1.900	1.0	SOIL/LAB	NTUA--89D1
KERASTARIS	37.392	22.219	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
KERATEA	37.800	23.983	01.05.86		0.100	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (21/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
KERATEA	37.800	23.983	01.05.86		0.100	1.0	SOIL/LAB	NTUA--89D1
KERATEA	37.800	23.983	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
KERKYRA	39.627	19.921	01.05.86		3.000	1.0	SOIL/LAB	NTUA--89D1
KERNITSA	38.126	22.220	01.05.86		2.400	1.0	SOIL/LAB	NTUA--89D1
KIATO	38.008	22.730	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
KILELER	39.489	22.617	01.05.86		53.200	1.0	SOIL/LAB	NTUA--89D1
KILELER	39.489	22.617	01.05.86		48.500	1.0	SOIL/LAB	NTUA--89D1
KILKIS	40.819	22.869	01.05.86	1.866	3.672	1.0	SOIL/LAB	NTUA--90D2
KINETTA	37.971	23.283	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
KIOS NEA	37.586	22.745	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
KIPOI	40.957	26.313	01.05.86	3.193	6.185	1.0	SOIL/LAB	NTUA--90D2
KITROS	40.377	22.591	01.05.86	9.710	19.018	1.0	SOIL/LAB	NTUA--89D1
KITROS	40.377	22.591	01.05.86		15.300	1.0	SOIL/LAB	NTUA--89D1
KIVERI	37.522	22.725	01.05.86	2.887	5.646	1.0	SOIL/LAB	NTUA--90D2
KLADA	37.109	22.432	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
KLEIDI	40.557	22.589	01.05.86	2.559	5.145	1.0	SOIL/LAB	NTUA--90D2
KLEIDI	40.567	22.593	01.05.86	8.794	17.535	1.0	SOIL/LAB	NTUA--89D1
KLEIDION	40.747	21.633	01.05.86	3.715	7.360	1.0	SOIL/LAB	NTUA--90D2
KLEIDION	40.747	21.633	01.05.86		36.799	1.0	SOIL/LAB	NTUA--89D1
KLEITORIA ANO	37.900	22.085	01.05.86		1.300	1.0	SOIL/LAB	NTUA--89D1
KLEITORIA KATO	37.895	22.123	01.05.86		2.300	1.0	SOIL/LAB	NTUA--89D1
KLOKOTOS	39.550	22.038	01.05.86	8.693	17.219	1.0	SOIL/LAB	NTUA--89D1
KLOKOTOS	39.550	22.038	01.05.86	14.676	29.006	1.0	SOIL/LAB	NTUA--89D1
KLOKOTOS	39.574	22.003	01.05.86	23.386	47.143	1.0	SOIL/LAB	NTUA--89D1
KOILA	40.349	21.797	01.05.86		1.600	1.0	SOIL/LAB	NTUA--89D1
KOILA	40.360	21.798	01.05.86	10.320	20.500	1.0	SOIL/LAB	NTUA--89D1
KOILA	40.360	21.798	01.05.86		13.000	1.0	SOIL/LAB	NTUA--89D1
KOILA	40.380	21.792	01.05.86	3.962	7.821	1.0	SOIL/LAB	NTUA--90D2
KOKKINI	39.607	19.812	01.05.86	3.088	6.001	1.0	SOIL/LAB	NTUA--90D2
KOKKINOGEIA	41.194	23.935	01.05.86	1.808	3.533	1.0	SOIL/LAB	NTUA--90D2

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (22/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
KOKKINOGEION	40.021	22.175	01.05.86	9.127	17.898	1.0	SOIL/LAB	NTUA--89D1
KOKKINOGEION	40.021	22.175	01.05.86		13.500	1.0	SOIL/LAB	NTUA--89D1
KOKKINOPILOS	40.067	22.191	01.05.86	3.236	6.309	1.0	SOIL/LAB	NTUA--90D2
KOKKINOVRACHOS	39.254	22.659	01.05.86	2.110	4.041	1.0	SOIL/LAB	NTUA--90D2
KOKKINOVRACHOS	39.270	22.626	01.05.86	1.699	3.421	1.0	SOIL/LAB	NTUA--90D2
KOMOTINI	41.116	25.386	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
KOMPELOS	39.388	21.819	01.05.86	8.862	17.766	1.0	SOIL/LAB	NTUA--89D1
KONITSA	40.049	20.750	01.05.86		1.100	1.0	SOIL/LAB	NTUA--89D1
KONITSA	40.049	20.750	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
KONITSA	40.049	20.750	01.05.86		0.200	1.0	SOIL/LAB	NTUA--89D1
KOPANAKION	37.280	21.853	01.05.86		1.200	1.0	SOIL/LAB	NTUA--89D1
KOPANOS	40.621	22.126	01.05.86	61.521	124.445	1.0	SOIL/LAB	NTUA--89D1
KOPANOS	40.621	22.126	01.05.86		47.799	1.0	SOIL/LAB	NTUA--89D1
KOPANOS	40.633	22.126	01.05.86	11.908	23.705	1.0	SOIL/LAB	NTUA--89D1
KOPTERON	41.123	25.120	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
KORAKIANA	39.694	19.838	01.05.86	1.869	3.772	1.0	SOIL/LAB	NTUA--90D2
KORFOVOUNION	39.219	20.970	01.05.86		1.200	1.0	SOIL/LAB	NTUA--89D1
KORFOVOUNION	39.246	20.977	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
KORINOS	40.333	22.587	01.05.86	4.873	9.759	1.0	SOIL/LAB	NTUA--90D2
KORINTHOS	37.911	22.880	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
KORINTHOS	37.930	23.000	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
KORINTHOS	37.936	22.931	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
KORINTHOS	37.936	22.931	01.05.86		0.200	1.0	SOIL/LAB	NTUA--89D1
KORINTHOS	37.949	22.963	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
KORINTHOS ARCHAIA	37.909	22.880	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
KORONEIA	38.396	22.975	01.05.86	2.220	4.255	1.0	SOIL/LAB	NTUA--90D2
KORONI	36.794	21.959	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
KOTYLIO	37.500	21.984	01.05.86		2.200	1.0	SOIL/LAB	NTUA--89D1
KOUTSOCHERON	39.600	22.233	01.05.86	12.921	25.844	1.0	SOIL/LAB	NTUA--89D1
KOUTSOCHERON	39.613	22.210	01.05.86	11.552	22.955	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (23/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
KOUTSON	41.044	25.024	01.05.86	1.978	3.740	1.0	SOIL/LAB	NTUA--90D2
KOUTSOPODI	37.684	22.717	01.05.86	5.248	10.392	1.0	SOIL/LAB	NTUA--90D2
KOUVARAS	38.690	21.211	01.05.86		1.500	1.0	SOIL/LAB	NTUA--89D1
KOZANI	40.288	21.772	01.05.86	7.155	14.200	1.0	SOIL/LAB	NTUA--89D1
KOZANI	40.290	21.752	01.05.86	5.671	10.950	1.0	SOIL/LAB	NTUA--90D2
KOZANI	40.290	21.752	01.05.86		16.000	1.0	SOIL/LAB	NTUA--89D1
KOZANI	40.290	21.838	01.05.86		4.300	1.0	SOIL/LAB	NTUA--89D1
KOZANI	40.299	21.806	01.05.86	3.734	7.408	1.0	SOIL/LAB	NTUA--90D2
KOZANI	40.314	21.784	01.05.86	3.652	7.270	1.0	SOIL/LAB	NTUA--90D2
KOZANI	40.314	21.784	01.05.86	10.980	21.889	1.0	SOIL/LAB	NTUA--89D1
KOZANI	40.314	21.784	01.05.86		?.400	1.0	SOIL/LAB	NTUA--89D1
KRANEA	39.928	21.985	01.05.86	2.736	5.508	1.0	SOIL/LAB	NTUA--90D2
KRANEA	39.928	21.985	01.05.86	6.113	12.109	1.0	SOIL/LAB	NTUA--90D2
KREMASTA	38.876	21.600	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
KREMASTA	38.886	21.489	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
KRESTENA	37.592	21.623	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
KROKEAI	36.882	22.546	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
KRYONERI	38.140	23.842	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
KRYONERI	38.140	23.842	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
KRYONERI	38.173	23.854	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
KRYONERI	39.323	21.686	01.05.86	2.410	4.756	1.0	SOIL/LAB	NTUA--90D2
KRYONERI	39.342	21.703	01.05.86	4.745	9.925	1.0	SOIL/LAB	NTUA--90D2
KRYONERI	39.342	21.703	01.05.86		2.100	1.0	SOIL/LAB	NTUA--89D1
KRYSTALLOPIGI	39.492	20.459	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
KYPARISSIA	37.246	21.671	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
KYPARISSIA	37.286	21.702	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
KYPARISSION	38.637	23.085	01.05.86		2.600	1.0	SOIL/LAB	NTUA--89D1
KYPSELI	39.361	22.124	01.05.86	4.388	8.301	1.0	SOIL/LAB	NTUA--90D2
KYPSELI	39.367	22.133	01.05.86	5.310	10.469	1.0	SOIL/LAB	NTUA--90D2

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (24/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
KYPSELI	39.368	22.137	01.05.86	21.200	42.363	1.0	SOIL/LAB	NTUA--89D1
KYPSELI	39.368	22.137	01.05.86	18.614	37.241	1.0	SOIL/LAB	NTUA--89D1
KYPSELI	39.368	22.139	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
LAGION	36.786	22.567	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
LAGKADIA	37.674	22.028	01.05.86	4.207	8.761	1.0	SOIL/LAB	NTUA--90D2
LAGKADIA	37.680	22.017	01.05.86	5.141	11.460	1.0	SOIL/LAB	NTUA--90D2
LAGOS	41.009	25.034	01.05.86	1.064	2.093	1.0	SOIL/LAB	NTUA--90D2
LAGOVOUNION	37.966	22.058	01.05.86	4.858	9.648	1.0	SOIL/LAB	NTUA--90D2
LAGOVOUNION	38.005	22.061	01.05.86	4.900	9.796	1.0	SOIL/LAB	NTUA--90D2
LAMIA	38.878	22.453	01.05.86		1.500	1.0	SOIL/LAB	NTUA--89D1
LAMIA	38.921	22.427	01.05.86	11.181	22.798	1.0	SOIL/LAB	NTUA--89D1
LAMIA	38.927	22.428	01.05.86	6.001	12.054	1.0	SOIL/LAB	NTUA--90D2
LAMIA	38.927	22.428	01.05.86	52.007	104.071	1.0	SOIL/LAB	NTUA--89D1
LAMIA	38.928	22.421	01.05.86	4.337	8.819	1.0	SOIL/LAB	NTUA--90D2
LAMIA	38.928	22.421	01.05.86	6.468	12.898	1.0	SOIL/LAB	NTUA--89D1
LAMIA	38.928	22.421	01.05.86	14.442	28.952	1.0	SOIL/LAB	NTUA--89D1
LAMIA	38.928	22.421	01.05.86		4.600	1.0	SOIL/LAB	NTUA--89D1
LAMIA	38.928	22.421	01.05.86		5.400	1.0	SOIL/LAB	NTUA--89D1
LAMIA	38.928	22.421	01.05.86		2.300	1.0	SOIL/LAB	NTUA--89D1
LAMIA	38.929	22.411	01.05.86	9.907	19.652	1.0	SOIL/LAB	NTUA--89D1
LAMIA	38.929	22.411	01.05.86		5.700	1.0	SOIL/LAB	NTUA--89D1
LAMIA	38.929	22.411	01.05.86		3.900	1.0	SOIL/LAB	NTUA--89D1
LAMPEIA	37.856	21.807	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
LAMPERON	39.267	21.780	01.05.86		2.000	1.0	SOIL/LAB	NTUA--89D1
LAPPA	38.097	21.420	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
LARISA	39.616	22.400	01.05.86		18.000	1.0	SOIL/LAB	NTUA--89D1
LARISA	39.616	22.400	01.05.86		18.000	1.0	SOIL/LAB	NTUA--89D1
LARISA	39.622	22.420	01.05.86	4.734	9.536	1.0	SOIL/LAB	NTUA--90D2
LARISA	39.630	22.348	01.05.86	2.483	4.889	1.0	SOIL/LAB	NTUA--90D2
LARISA	39.667	22.398	01.05.86	1.666	3.108	1.0	SOIL/LAB	NTUA--90D2

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (25/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
LARISA	39.667	22.398	01.05.86	7.903	15.535	1.0	SOIL/LAB	NTUA--89D1
LECHAINA	37.853	21.267	01.05.86		0.100	1.0	SOIL/LAB	NTUA--89D1
LECHONIA KATO	39.326	23.040	01.05.86		1.200	1.0	SOIL/LAB	NTUA--89D1
LEIVADIA	38.433	22.883	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
LEIVADIA	38.433	22.883	01.05.86		2.200	1.0	SOIL/LAB	NTUA--89D1
LEIVADIA	38.433	22.883	01.05.86		2.300	1.0	SOIL/LAB	NTUA--89D1
LEIVADIA	38.443	22.856	01.05.86	1.827	3.685	1.0	SOIL/LAB	NTUA--90D2
LEIVADIA	38.447	22.838	01.05.86	2.427	4.962	1.0	SOIL/LAB	NTUA--90D2
LEIVADIA	38.464	22.921	01.05.86	2.930	5.939	1.0	SOIL/LAB	NTUA--90D2
LEPTOKARYA	40.055	22.557	01.05.86	18.166	36.382	1.0	SOIL/LAB	NTUA--89D1
LEPTOKARYA	40.055	22.557	01.05.86		2.200	1.0	SOIL/LAB	NTUA--89D1
LESINI	38.452	21.237	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
LEUKOCHORION	37.695	21.976	01.05.86	2.794	5.377	1.0	SOIL/LAB	NTUA--90D2
LEUKON	40.788	21.137	01.05.86	3.748	6.861	1.0	SOIL/LAB	NTUA--90D2
LEVIDI	37.667	22.302	01.05.86		1.300	1.0	SOIL/LAB	NTUA--89D1
LIANOKLADI	38.914	22.305	01.05.86	2.026	4.064	1.0	SOIL/LAB	NTUA--90D2
LIAPADES	39.673	19.744	01.05.86	3.654	7.298	1.0	SOIL/LAB	NTUA--90D2
LIDORIKI	38.530	22.200	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
LIMINI	39.120	21.051	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
LIPOCHORI	40.752	22.173	01.05.86	2.834	5.578	1.0	SOIL/LAB	NTUA--90D2
LIPOCHORI	40.752	22.173	01.05.86	4.954	9.876	1.0	SOIL/LAB	NTUA--90D2
LITOCHORO	40.135	22.545	01.05.86	19.650	39.187	1.0	SOIL/LAB	NTUA--89D1
LITOCHORO	40.135	22.545	01.05.86		44.000	1.0	SOIL/LAB	NTUA--89D1
LITOCHORO	40.135	22.545	01.05.86		29.100	1.0	SOIL/LAB	NTUA--89D1
LIVADARI	39.318	20.444	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
LIVANATES	38.709	23.056	01.05.86	1.519	3.116	1.0	SOIL/LAB	NTUA--90D2
LOGGOS	38.288	22.018	01.05.86		1.200	1.0	SOIL/LAB	NTUA--89D1
LOGGOS	38.754	22.901	01.05.86	2.600	5.243	1.0	SOIL/LAB	NTUA--90D2
LOGGOS	38.754	22.901	01.05.86		7.500	1.0	SOIL/LAB	NTUA--89D1
LOUDIAS	40.671	22.539	01.05.86	5.138	9.829	1.0	SOIL/LAB	NTUA--90D2

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (26/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
LOUDIAS	40.671	22.539	01.05.86	11.143	22.163	1.0	SOIL/LAB	NTUA--89D1
LOUDIAS	40.676	22.550	01.05.86		11.700	1.0	SOIL/LAB	NTUA--89D1
LOUDIAS POTAMOS	40.573	22.624	01.05.86	4.218	8.037	1.0	SOIL/LAB	NTUA--90D2
LOUDIAS POTAMOS	40.573	22.624	01.05.86	11.718	23.372	1.0	SOIL/LAB	NTUA--89D1
LOUDIAS POTAMOS	40.573	22.624	01.05.86	41.590	84.000	1.0	SOIL/LAB	NTUA--89D1
LOUKISIA	38.482	23.520	01.05.86	0.853	1.664	1.0	SOIL/LAB	NTUA--89D1
LOUTRAKI	37.965	22.977	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
LOUTRO	39.943	21.933	01.05.86	4.368	8.284	1.0	SOIL/LAB	NTUA--90D2
LOUTROCHORI	40.706	22.122	01.05.86		16.600	1.0	SOIL/LAB	NTUA--89D1
LOUTROCHORI	40.720	22.124	01.05.86	11.534	22.820	1.0	SOIL/LAB	NTUA--89D1
LOUTROS	40.878	26.044	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
LOUTSA	37.973	24.006	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
LOUTSA	37.973	24.006	01.05.86		0.100	1.0	SOIL/LAB	NTUA--89D1
LOUTSES	39.802	19.872	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
LOUVRON	37.650	21.739	01.05.86		2.500	1.0	SOIL/LAB	NTUA--89D1
LYGARIA	39.494	21.687	01.05.86	17.270	34.904	1.0	SOIL/LAB	NTUA--89D1
LYGARIA	39.494	21.687	01.05.86	3.669	7.292	1.0	SOIL/LAB	NTUA--90D2
LYGIA	39.167	20.572	01.05.86		1.500	1.0	SOIL/LAB	NTUA--89D1
LYGOURIO	37.611	23.036	01.05.86		1.200	1.0	SOIL/LAB	NTUA--89D1
LYKOFOS	41.120	26.289	01.05.86	6.848	13.700	1.0	SOIL/LAB	NTUA--89D1
LYKOUDI	39.977	22.125	01.05.86	5.117	10.290	1.0	SOIL/LAB	NTUA--90D2
LYKOUDI	39.977	22.125	01.05.86	3.891	7.436	1.0	SOIL/LAB	NTUA--90D2
LYMPOVITSI	37.586	22.154	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
LYRA	41.071	26.266	01.05.86	3.249	6.321	1.0	SOIL/LAB	NTUA--90D2
MAGGANIAKO	37.150	21.878	01.05.86		2.300	1.0	SOIL/LAB	NTUA--89D1
MAGGANIAKO	37.150	21.878	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
MAGNISIA NEA	40.695	22.834	01.05.86	9.933	19.319	1.0	SOIL/LAB	NTUA--89D1
MAKRAKOMI	38.943	22.113	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
MAKROCHORIO	40.544	22.246	01.05.86		7.200	1.0	SOIL/LAB	NTUA--89D1
MAKROCHORIO	40.550	22.240	01.05.86	3.308	6.459	1.0	SOIL/LAB	NTUA--90D2

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (27/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
MAKRYCHORIO	39.435	21.962	01.05.86	18.171	36.215	1.0	SOIL/LAB	NTUA--89D1
MAKRYGIALOS	40.456	22.570	01.05.86	6.656	13.235	1.0	SOIL/LAB	NTUA--89D1
MAKRYGIALOS	40.456	22.570	01.05.86		13.100	1.0	SOIL/LAB	NTUA--89D1
MAKRYNARA	36.852	22.740	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
MAKRYNEIA	38.540	21.403	01.05.86		2.300	1.0	SOIL/LAB	NTUA--89D1
MAKRYRACHI	39.421	23.120	01.05.86	1.863	3.803	1.0	SOIL/LAB	NTUA--90D2
MALAKASA	38.236	23.784	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
MALAKASA	38.236	23.784	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
MALAKASI	39.794	21.318	01.05.86	2.867	5.521	1.0	SOIL/LAB	NTUA--90D2
MALESINA	38.594	23.191	01.05.86		2.800	1.0	SOIL/LAB	NTUA--89D1
MALGARA NEA	40.615	22.700	01.05.86	5.898	11.463	1.0	SOIL/LAB	NTUA--90D2
MANARIS	37.427	22.302	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
MANDRA	39.615	22.254	01.05.86	9.217	18.107	1.0	SOIL/LAB	NTUA--89D1
MANDRA	41.271	26.327	01.05.86	4.221	8.461	1.0	SOIL/LAB	NTUA--90D2
MANDRAKI	41.259	23.134	01.05.86		1.800	1.0	SOIL/LAB	NTUA--89D1
MANDRES	40.865	22.909	01.05.86	7.278	14.045	1.0	SOIL/LAB	NTUA--89D1
MANTAIIKA	37.537	22.245	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
MANTHYREA	37.410	22.395	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
MANTINEIA ARCHAIA	37.592	22.478	01.05.86	3.616	7.168	1.0	SOIL/LAB	NTUA--90D2
MANTINEIA ARCHAIA	37.592	22.478	01.05.86	6.925	13.700	1.0	SOIL/LAB	NTUA--89D1
MARATHEA	39.507	21.992	01.05.86	21.909	43.097	1.0	SOIL/LAB	NTUA--89D1
MARATHEA	39.507	21.992	01.05.86		4.600	1.0	SOIL/LAB	NTUA--89D1
MARATHEA	39.529	21.998	01.05.86	22.009	43.777	1.0	SOIL/LAB	NTUA--89D1
MARATHIAS	38.396	22.008	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
MARGARITION	39.357	20.436	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
MARKOS	39.427	22.034	01.05.86	13.449	26.849	1.0	SOIL/LAB	NTUA--89D1
MARKOS	39.427	22.034	01.05.86		2.400	1.0	SOIL/LAB	NTUA--89D1
MARKOS	39.427	22.034	01.05.86		0.200	1.0	SOIL/LAB	NTUA--89D1
MARKOS	39.429	22.038	01.05.86	8.226	16.506	1.0	SOIL/LAB	NTUA--89D1
MASCHOLOURIO	39.352	22.083	01.05.86	2.398	4.832	1.0	SOIL/LAB	NTUA--90D2

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (28/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
MASCHOLOURIO	39.352	22.083	01.05.86	2.659	5.408	1.0	SOIL/LAB	NTUA--90D2
MATARAGKA	39.400	22.075	01.05.86		2.800	1.0	SOIL/LAB	NTUA--89D1
MATARAGKA	39.406	22.073	01.05.86	2.803	5.713	1.0	SOIL/LAB	NTUA--90D2
MAUROMATTI	39.420	21.696	01.05.86	4.661	9.240	1.0	SOIL/LAB	NTUA--90D2
MAUROMMATI	38.278	23.253	01.05.86	2.835	5.583	1.0	SOIL/LAB	NTUA--90D2
MAUROVOUNI	36.739	22.564	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
MAZIA	39.673	20.956	01.05.86		1.100	1.0	SOIL/LAB	NTUA--89D1
MEGALO CHORIO	38.826	21.720	01.05.86	2.951	5.586	1.0	SOIL/LAB	NTUA--90D2
MEGALO PEUKO	38.014	23.417	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
MEGALOCHORIO	39.558	21.830	01.05.86	20.268	40.400	1.0	SOIL/LAB	NTUA--89D1
MEGALOCHORIO	39.558	21.830	01.05.86	2.687	5.275	1.0	SOIL/LAB	NTUA--90D2
MEGALOCHORIO	39.558	21.830	01.05.86		4.400	1.0	SOIL/LAB	NTUA--89D1
MEGALOCHORIO	39.561	21.849	01.05.86	9.878	19.608	1.0	SOIL/LAB	NTUA--89D1
MEGALOCHORIO	39.561	21.849	01.05.86	10.479	20.708	1.0	SOIL/LAB	NTUA--89D1
MEGALOPOLIS	37.388	22.114	01.05.86	1.329	3.039	1.0	SOIL/LAB	NTUA--90D2
MEGALOPOLIS	37.391	22.124	01.05.86	1.606	3.160	1.0	SOIL/LAB	NTUA--90D2
MEGALOPOLIS	37.399	22.201	01.05.86		2.800	1.0	SOIL/LAB	NTUA--89D1
MEGALOPOLIS	37.400	22.100	05.86	6.000			FALLOUT	GAEC--86R1
MEGALOPOLIS	37.400	22.156	01.05.86	2.283	4.646	1.0	SOIL/LAB	NTUA--90D2
MEGALOPOLIS	37.400	22.167	01.05.86	3.657	6.973	1.0	SOIL/LAB	NTUA--90D2
MEGALOPOLIS	37.400	22.189	01.05.86	3.067	5.987	1.0	SOIL/LAB	NTUA--90D2
MEGALOPOLIS	37.401	22.171	01.05.86	1.758	3.540	1.0	SOIL/LAB	NTUA--90D2
MEGALOPOLIS	37.417	22.124	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
MEGALOPOLIS	37.435	22.117	01.05.86		1.300	1.0	SOIL/LAB	NTUA--89D1
MEGALOPOLIS	37.447	22.106	01.05.86	1.670	3.393	1.0	SOIL/LAB	NTUA--90D2
MEGARA	37.976	23.317	01.05.86		1.100	1.0	SOIL/LAB	NTUA--89D1
MELIA	39.440	20.848	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
MELIGALAS	37.227	21.968	01.05.86		1.100	1.0	SOIL/LAB	NTUA--89D1
MELISSA	39.527	22.656	01.05.86	2.338	4.687	1.0	SOIL/LAB	NTUA--90D2
MELISSI	40.772	22.335	01.05.86	4.724	9.497	1.0	SOIL/LAB	NTUA--90D2

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (29/50)

GREECE LOCALITY	COORDINATES (*)		REFERENCE DATE	CUMULATIVE DEPOSITION		THICK-NESS	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
	LAT. (deg)	LONG. (deg)	(dd.mm.yy)	Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	(cm)		
MELISSOURGOS	40.597	23.471	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
MENIDI	39.042	21.119	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
MESENIKOLA	39.323	21.756	01.05.86	4.524	9.107	1.0	SOIL/LAB	NTUA--90D2
MESENIKOLA	39.337	21.770	01.05.86	2.336	4.590	1.0	SOIL/LAB	NTUA--90D2
MESENIKOLA	39.340	21.758	01.05.86	4.519	8.735	1.0	SOIL/LAB	NTUA--90D2
MESOCHORION	39.720	22.159	01.05.86	3.649	7.091	1.0	SOIL/LAB	NTUA--90D2
MESOCHORION	39.750	22.103	01.05.86	5.137	9.793	1.0	SOIL/LAB	NTUA--90D2
MESOLOGGI	38.372	21.427	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
MESOLOGGI	38.372	21.427	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
MESOLOGGI	38.402	21.409	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
MESOPOTAMO	39.236	20.530	01.05.86		1.800	1.0	SOIL/LAB	NTUA--89D1
MESORRACHI	41.007	23.862	01.05.86	1.841	3.479	1.0	SOIL/LAB	NTUA--90D2
MESSINI	37.043	22.003	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
METAMORFOSIS	39.511	22.067	01.05.86	3.380	6.714	1.0	SOIL/LAB	NTUA--90D2
METAMORFOSIS	39.511	22.073	01.05.86	2.235	4.561	1.0	SOIL/LAB	NTUA--90D2
METAMORFOSIS	39.517	22.039	01.05.86	6.186	12.233	1.0	SOIL/LAB	NTUA--90D2
METAMORFOSIS	39.527	22.017	01.05.86	8.868	17.459	1.0	SOIL/LAB	NTUA--89D1
METAMORFOSIS	39.529	22.013	01.05.86		1.900	1.0	SOIL/LAB	NTUA--89D1
METAMORFOSIS	39.531	22.033	01.05.86		8.600	1.0	SOIL/LAB	NTUA--89D1
METAXAS	40.090	21.956	01.05.86	2.196	4.285	1.0	SOIL/LAB	NTUA--90D2
METAXAS	40.090	21.956	01.05.86	3.944	7.654	1.0	SOIL/LAB	NTUA--90D2
METAXAS	40.090	21.956	01.05.86		7.600	1.0	SOIL/LAB	NTUA--89D1
METAXAS	40.090	21.956	01.05.86		6.000	1.0	SOIL/LAB	NTUA--89D1
METEORA	38.725	21.625	01.05.86	37.707	75.328	1.0	SOIL/LAB	NTUA--89D1
METEORA	39.717	21.639	01.05.86	17.627	35.265	1.0	SOIL/LAB	NTUA--89D1
METEORA	39.717	21.639	01.05.86	22.181	43.824	1.0	SOIL/LAB	NTUA--89D1
METEORA	39.725	21.625	01.05.86	52.916	103.864	1.0	SOIL/LAB	NTUA--89D1
METEORA	39.725	21.625	01.05.86	16.063	32.792	1.0	SOIL/LAB	NTUA--89D1
METEORA	39.725	21.625	01.05.86	12.511	24.966	1.0	SOIL/LAB	NTUA--89D1
METEORA	39.725	21.625	01.05.86	25.469	53.200	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (30/50)

GREECE LOCALITY	COORDINATES (*)		REFERENCE DATE	CUMULATIVE DEPOSITION		THICK-NESS	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
	LAT. (deg)	LONG. (deg)	(dd.mm.yy)	Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	(cm)		
METEORA	39.725	21.625	01.05.86	10.402	20.791	1.0	SOIL/LAB	NTUA--89D1
METEORA	39.725	21.625	01.05.86	58.591	117.719	1.0	SOIL/LAB	NTUA--89D1
METEORA	39.733	21.622	01.05.86	7.337	14.400	1.0	SOIL/LAB	NTUA--89D1
METHONI	36.818	21.709	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
METSOVO	38.769	21.179	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
METSOVO	39.769	21.173	01.05.86		2.300	1.0	SOIL/LAB	NTUA--89D1
MIKRA	40.518	22.994	01.05.86	2.023	3.982	1.0	SOIL/LAB	NTUA--90D2
MIKRO CHORIO	38.842	21.733	01.05.86		2.800	1.0	SOIL/LAB	NTUA--89D1
MILEA KATO	40.245	22.346	01.05.86	14.277	28.275	1.0	SOIL/LAB	NTUA--89D1
MILEA KATO	40.245	22.346	01.05.86		7.700	1.0	SOIL/LAB	NTUA--89D1
MILIA	40.043	22.083	01.05.86	10.881	21.568	1.0	SOIL/LAB	NTUA--89D1
MILIA	40.043	22.083	01.05.86		21.600	1.0	SOIL/LAB	NTUA--89D1
MITROPOLI	39.333	21.836	01.05.86	12.206	25.200	1.0	SOIL/LAB	NTUA--89D1
MITROPOLI	39.333	21.836	01.05.86	6.977	13.900	1.0	SOIL/LAB	NTUA--89D1
MITROPOLIS	39.341	21.796	01.05.86	2.647	5.373	1.0	SOIL/LAB	NTUA--90D2
MITROPOLIS	39.341	21.796	01.05.86		1.900	1.0	SOIL/LAB	NTUA--89D1
MODION	38.633	22.686	01.05.86	2.840	5.521	1.0	SOIL/LAB	NTUA--90D2
MODION	38.633	22.686	01.05.86		1.500	1.0	SOIL/LAB	NTUA--89D1
MOLAOI	36.801	22.863	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
MONASTIRAKI	38.875	20.900	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
MONASTIRIO	39.250	22.250	01.05.86	8.265	16.326	1.0	SOIL/LAB	NTUA--89D1
MONASTIRIO	39.250	22.279	01.05.86	6.216	12.604	1.0	SOIL/LAB	NTUA--89D1
MONASTIRIO	39.250	22.279	01.05.86	11.597	23.141	1.0	SOIL/LAB	NTUA--89D1
MONASTIRIO	39.250	22.279	01.05.86	9.284	18.493	1.0	SOIL/LAB	NTUA--89D1
MONASTIRIO MIKRO	40.697	22.564	01.05.86	32.588	64.799	1.0	SOIL/LAB	NTUA--89D1
MONASTIRION NEO	39.250	22.279	01.05.86		10.300	1.0	SOIL/LAB	NTUA--89D1
MONASTIRION NEO	39.250	22.279	01.05.86		43.700	1.0	SOIL/LAB	NTUA--89D1
MONASTIRION NEO	39.255	22.305	01.05.86		48.799	1.0	SOIL/LAB	NTUA--89D1
MONASTIRION NEON	39.250	22.250	01.05.86		14.400	1.0	SOIL/LAB	NTUA--89D1
MONASTIRION NEON	39.250	22.279	01.05.86		12.000	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (31/50)

GREECE LOCALITY	COORDINATES (*)		REFERENCE DATE	CUMULATIVE DEPOSITION		THICK-NESS	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
	LAT. (deg)	LONG. (deg)	(dd.mm.yy)	Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	(cm)		
MONASTIRION NEON	39.250	22.279	01.05.86		21.299	1.0	SOIL/LAB	NTUA--89D1
MONASTIRION NEON	39.250	22.279	01.05.86		16.900	1.0	SOIL/LAB	NTUA--89D1
MONEMVASIA	36.753	23.036	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
MONI AG.DIONYSIOU	40.112	22.486	01.05.86	41.333	82.121	1.0	SOIL/LAB	NTUA--89D1
MONI DADIOU	38.610	22.583	01.05.86	3.407	6.984	1.0	SOIL/LAB	NTUA--90D2
MONI DADIOU	38.611	22.583	01.05.86		5.800	1.0	SOIL/LAB	NTUA--90D1
MONI DADIOU	38.611	22.583	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
MONI KORONIS	39.277	21.780	01.05.86		2.200	1.0	SOIL/LAB	NTUA--89D1
MONI KORONIS	39.286	21.780	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
MONI VARSON	37.546	22.520	01.05.86	2.002	4.060	1.0	SOIL/LAB	NTUA--90D2
MONI VELLA	39.872	20.617	01.05.86		1.400	1.0	SOIL/LAB	NTUA--89D1
MORAITIKA	39.486	19.924	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
MORFOVOUNI	39.350	21.752	01.05.86		1.500	1.0	SOIL/LAB	NTUA--89D1
MORFOVOUNIO	39.349	21.753	01.05.86	1.979	3.893	1.0	SOIL/LAB	NTUA--90D2
MORFOVOUNIO	39.349	21.753	01.05.86		2.500	1.0	SOIL/LAB	NTUA--89D1
MORNOS	38.543	22.167	01.05.86	2.143	4.289	1.0	SOIL/LAB	NTUA--90D2
MOSCHATO	39.307	21.779	01.05.86	3.046	6.060	1.0	SOIL/LAB	NTUA--90D2
MOSCHOCHORI	40.259	22.384	01.05.86	14.414	28.969	1.0	SOIL/LAB	NTUA--89D1
MOSCHOCHORI	40.259	22.384	01.05.86		11.000	1.0	SOIL/LAB	NTUA--89D1
MOSCHOCHORI	40.259	22.384	01.05.86		2.200	1.0	SOIL/LAB	NTUA--89D1
MOUDANIA NEA	40.243	23.295	01.05.86	4.132	8.005	1.0	SOIL/LAB	NTUA--90D2
MOURGKANI CHANI	39.736	21.552	01.05.86	21.402	42.716	1.0	SOIL/LAB	NTUA--89D1
MOURIKI	38.361	23.324	01.05.86	2.980	6.085	1.0	SOIL/LAB	NTUA--90D2
MOUZAKI	39.427	21.663	01.05.86	5.476	11.004	1.0	SOIL/LAB	NTUA--90D2
MPARMPATI	39.725	19.889	01.05.86		1.500	1.0	SOIL/LAB	NTUA--89D1
MPIZANI	39.567	20.868	01.05.86	4.843	9.594	1.0	SOIL/LAB	NTUA--90D2
MPIZANI	39.567	20.868	01.05.86		2.200	1.0	SOIL/LAB	NTUA--89D1
MPIZANI	39.567	20.868	01.05.86	2.384	4.497	1.0	SOIL/LAB	NTUA--90D2
MPRALOS	38.723	22.459	01.05.86	1.691	3.392	1.0	SOIL/LAB	NTUA--90D2
MPRALOS	38.723	22.459	01.05.86	2.677	5.029	1.0	SOIL/LAB	NTUA--90D2

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (32/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
MYKINES	37.718	22.745	01.05.86		1.800	1.0	SOIL/LAB	NTUA--89D1
MYLOI	37.552	22.713	01.05.86	3.388	6.695	1.0	SOIL/LAB	NTUA--90D2
MYLOI	37.555	22.713	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
MYRINA	39.398	21.889	01.05.86	16.518	33.213	1.0	SOIL/LAB	NTUA--89D1
MYRINA	39.407	21.889	01.05.86	17.923	35.794	1.0	SOIL/LAB	NTUA--89D1
MYRIOFYTON	41.234	22.826	01.05.86		2.000	1.0	SOIL/LAB	NTUA--89D1
MYTIKAS	38.673	20.970	01.05.86		1.300	1.0	SOIL/LAB	NTUA--89D1
MYTILINI	39.100	26.556	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
MYTILINI	39.100	26.556	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
NAOUSA	40.621	22.109	01.05.86	74.711	146.518	1.0	SOIL/LAB	NTUA--89D1
NAOUSA	40.621	22.109	01.05.86		39.799	1.0	SOIL/LAB	NTUA--89D1
NAOUSA	40.630	22.067	01.05.86	13.070	25.853	1.0	SOIL/LAB	NTUA--89D1
NAOUSA	40.630	22.067	01.05.86		20.400	1.0	SOIL/LAB	NTUA--89D1
NAOUSA	40.634	22.091	01.05.86	40.444	80.678	1.0	SOIL/LAB	NTUA--89D1
NAOUSA	40.634	22.091	01.05.86		28.400	1.0	SOIL/LAB	NTUA--89D1
NAOUSA	40.634	22.091	01.05.86		20.000	1.0	SOIL/LAB	NTUA--89D1
NAOUSA	40.640	22.069	01.05.86	25.357	50.993	1.0	SOIL/LAB	NTUA--89D1
NAOUSA	40.640	22.069	01.05.86		19.299	1.0	SOIL/LAB	NTUA--89D1
NAOUSA	40.640	22.069	01.05.86		7.600	1.0	SOIL/LAB	NTUA--89D1
NAUPAKTOS	38.388	21.833	01.05.86		0.200	1.0	SOIL/LAB	NTUA--89D1
NAUPAKTOS	38.417	21.831	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
NAUPLIO	37.569	22.810	01.05.86	0.135	0.266	1.0	SOIL/LAB	NTUA--89D1
NAUPLIO	37.569	22.810	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
NAUPLIO	37.569	22.810	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
NAUPLIO	38.611	22.583	01.05.86		3.700	1.0	SOIL/LAB	NTUA--89D1
NAUPLIO	38.611	22.583	01.05.86		3.900	1.0	SOIL/LAB	NTUA--89D1
NAUPLIO	38.611	22.583	01.05.86		5.400	1.0	SOIL/LAB	NTUA--89D1
NAUPLION	37.573	22.803	01.05.86		1.400	1.0	SOIL/LAB	NTUA--89D1
NEAPOLI	38.660	21.367	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
NEAPOLIS	40.293	21.387	01.05.86	2.352	4.466	1.0	SOIL/LAB	NTUA--90D2

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (33/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
NEMEA	37.790	22.732	01.05.86		1.400	1.0	SOIL/LAB	NTUA--89D1
NEOCHORI	36.841	22.286	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
NEOCHORI	39.301	23.215	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
NEOCHORION	37.347	22.086	01.05.86		1.300	1.0	SOIL/LAB	NTUA--89D1
NEOCHORION	39.511	20.436	01.05.86		2.800	1.0	SOIL/LAB	NTUA--89D1
NERAIDA	39.294	21.707	01.05.86	2.309	4.791	1.0	SOIL/LAB	NTUA--90D2
NERAIDA	39.294	21.707	01.05.86	2.437	4.737	1.0	SOIL/LAB	NTUA--90D2
NERAIDA	39.294	21.707	01.05.86	2.657	5.003	1.0	SOIL/LAB	NTUA--90D2
NERAIDA	39.310	22.538	01.05.86	15.615	31.086	1.0	SOIL/LAB	NTUA--89D1
NERAIDA	39.310	22.538	01.05.86	17.806	35.573	1.0	SOIL/LAB	NTUA--89D1
NERAIDA	39.310	22.538	01.05.86		19.400	1.0	SOIL/LAB	NTUA--89D1
NERAIDA	39.521	20.433	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
NERATZA	37.956	22.750	01.05.86		0.200	1.0	SOIL/LAB	NTUA--89D1
NEUROKOPI KATO	41.347	23.667	01.05.86		2.800	1.0	SOIL/LAB	NTUA--89D1
NIKAIA	39.557	22.461	01.05.86	8.808	17.167	1.0	SOIL/LAB	NTUA--89D1
NIKAIA	39.557	22.461	01.05.86		5.600	1.0	SOIL/LAB	NTUA--89D1
NIKAIA	39.557	22.461	01.05.86		9.700	1.0	SOIL/LAB	NTUA--89D1
NIKAIA	39.557	22.461	01.05.86		1.300	1.0	SOIL/LAB	NTUA--89D1
NIKAIA	39.564	22.455	01.05.86	11.687	23.379	1.0	SOIL/LAB	NTUA--89D1
NIKIFOROS	41.167	24.311	01.05.86	1.669	3.340	1.0	SOIL/LAB	NTUA--90D2
NIKOMIDEIA NEA	40.566	22.264	01.05.86	18.080	36.070	1.0	SOIL/LAB	NTUA--90D1
NISELLI	40.595	22.501	01.05.86	24.708	49.195	1.0	SOIL/LAB	NTUA--89D1
NYMFAIA	41.221	25.452	01.05.86		2.300	1.0	SOIL/LAB	NTUA--89D1
OCHTHIA	38.667	21.304	01.05.86		1.600	1.0	SOIL/LAB	NTUA--89D1
OINOFYTA	38.307	23.637	01.05.86	3.699	7.163	1.0	SOIL/LAB	NTUA--90D2
OINOFYTA	38.309	23.637	01.05.86	2.608	5.195	1.0	SOIL/LAB	NTUA--90D2
OINOFYTA	38.309	23.637	01.05.86	2.628	5.094	1.0	SOIL/LAB	NTUA--90D2
OINOFYTA	38.309	23.637	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
OINOFYTA	38.309	23.637	01.05.86		1.900	1.0	SOIL/LAB	NTUA--89D1
OINOI	38.327	23.604	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (34/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
OITYLO	36.708	22.386	01.05.86		1.200	1.0	SOIL/LAB	NTUA--89D1
OLYMPIA ARCHAIA	37.640	21.624	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
OMALI	40.245	21.272	01.05.86	5.125	9.825	1.0	SOIL/LAB	NTUA--90D2
OMOLION	39.895	22.638	01.05.86	6.038	12.135	1.0	SOIL/LAB	NTUA--89D1
OMORFOCHORIO	39.678	22.480	01.05.86	2.656	5.307	1.0	SOIL/LAB	NTUA--90D2
OMORFOCHORIO	39.684	22.471	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
OMORFOCHORIO	39.684	22.471	01.05.86	3.220	6.330	1.0	SOIL/LAB	NTUA--90D2
OMORFOCHORIO	39.690	22.480	01.05.86	5.676	11.166	1.0	SOIL/LAB	NTUA--90D2
OMORFOCHORION	39.684	22.471	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
OMORFOCHORION	39.684	22.471	01.05.86		1.800	1.0	SOIL/LAB	NTUA--89D1
ORCHOMENOS	38.485	22.977	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
OREINI	37.855	21.851	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
ORESTIADA	41.491	26.527	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
ORFANA	39.401	22.241	01.05.86	25.448	51.122	1.0	SOIL/LAB	NTUA--89D1
ORFANA	39.401	22.241	01.05.86		11.800	1.0	SOIL/LAB	NTUA--89D1
ORFANA	39.407	22.220	01.05.86	2.080	4.135	1.0	SOIL/LAB	NTUA--90D2
ORFANA	39.407	22.220	01.05.86	19.547	38.805	1.0	SOIL/LAB	NTUA--89D1
ORFANA	39.407	22.220	01.05.86		8.400	1.0	SOIL/LAB	NTUA--89D1
ORFANA	39.407	22.220	01.05.86		5.100	1.0	SOIL/LAB	NTUA--89D1
ORTHOVOUNION	39.760	21.470	01.05.86	8.581	16.975	1.0	SOIL/LAB	NTUA--89D1
OVRYA	38.189	21.730	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
PAGKRATI	37.823	22.145	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
PALAIFYTO	40.775	22.269	01.05.86	2.746	5.349	1.0	SOIL/LAB	NTUA--90D2
PALAIFYTO	40.775	22.269	01.05.86	6.654	13.193	1.0	SOIL/LAB	NTUA--89D1
PALAIOCHORION	38.716	22.483	01.05.86	3.665	7.505	1.0	SOIL/LAB	NTUA--90D2
PALAIOCHOUNI	37.396	22.205	01.05.86	2.339	4.551	1.0	SOIL/LAB	NTUA--90D2
PALAIOKASTRITSA	39.673	19.703	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
PALAIOKASTRITSA	39.673	19.720	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
PALAIOKASTRO	40.435	23.430	01.05.86	3.486	6.608	1.0	SOIL/LAB	NTUA--90D2
PALAIOKKLISION	39.379	21.859	01.05.86	3.794	7.241	1.0	SOIL/LAB	NTUA--90D2

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (35/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
PALAIOMONASTIRO	39.459	21.659	01.05.86		28.600	1.0	SOIL/LAB	NTUA--89D1
PALAIOMONASTIRO	39.459	21.659	01.05.86	5.322	10.586	1.0	SOIL/LAB	NTUA--90D2
PALAIOMONASTIRO	39.459	21.659	01.05.86		63.299	1.0	SOIL/LAB	NTUA--89D1
PALAIOMONASTIRO	39.459	21.659	01.05.86		69.300	1.0	SOIL/LAB	NTUA--89D1
PALAIROS	38.777	20.885	01.05.86		1.500	1.0	SOIL/LAB	NTUA--89D1
PALAMAS	39.139	22.088	01.05.86		30.200	1.0	SOIL/LAB	NTUA--89D1
PALAMAS	39.456	22.071	01.05.86	18.687	37.471	1.0	SOIL/LAB	NTUA--89D1
PALAMAS	39.464	22.133	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
PALAMAS	39.469	22.098	01.05.86	3.656	7.130	1.0	SOIL/LAB	NTUA--90D2
PALAMAS	39.477	22.088	01.05.86	17.330	34.550	1.0	SOIL/LAB	NTUA--90D1
PALAMAS	39.477	22.088	01.05.86	15.843	31.645	1.0	SOIL/LAB	NTUA--90D1
PALAMAS	39.478	22.088	01.05.86	17.295	34.368	1.0	SOIL/LAB	NTUA--89D1
PALAMAS	39.483	22.088	01.05.86	9.410	18.632	1.0	SOIL/LAB	NTUA--89D1
PALAMAS	39.483	22.088	01.05.86		14.500	1.0	SOIL/LAB	NTUA--89D1
PALAMAS	39.483	22.088	01.05.86		6.100	1.0	SOIL/LAB	NTUA--89D1
PALAMONASTIRIO	39.459	21.659	01.05.86	14.609	29.118	1.0	SOIL/LAB	NTUA--89D1
PALAMONASTIRIO	39.459	21.659	01.05.86	33.208	66.817	1.0	SOIL/LAB	NTUA--89D1
PALAMONASTIRIO	39.459	21.659	01.05.86	37.502	75.525	1.0	SOIL/LAB	NTUA--89D1
PALIOURI	39.696	20.650	01.05.86		1.300	1.0	SOIL/LAB	NTUA--89D1
PALIOURIA	39.927	21.728	01.05.86	7.739	15.218	1.0	SOIL/LAB	NTUA--89D1
PALLANTION	37.460	22.321	01.05.86	2.016	4.040	1.0	SOIL/LAB	NTUA--90D2
PANAGIA	39.347	20.883	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
PANAGIA SOUMELA	40.417	22.124	01.05.86	3.228	6.250	1.0	SOIL/LAB	NTUA--90D2
PANAGITSA	37.771	22.222	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
PANAGITSA	40.818	21.852	01.05.86	12.487	25.198	1.0	SOIL/LAB	NTUA--89D1
PANAITOLIO	38.583	21.440	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
PANOPOULOU CHANI	37.820	21.691	01.05.86		1.800	1.0	SOIL/LAB	NTUA--89D1
PANTANASSA	38.605	21.556	01.05.86		1.500	1.0	SOIL/LAB	NTUA--89D1
PARADEISIA	37.311	22.075	01.05.86		3.000	1.0	SOIL/LAB	NTUA--89D1
PARADEISOS	41.078	24.760	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (36/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
PARALIMNI	40.760	22.466	01.05.86	9.950	19.434	1.0	SOIL/LAB	NTUA--89D1
PARAMYTHIA	39.454	20.517	01.05.86		2.500	1.0	SOIL/LAB	NTUA--89D1
PARAMYTHIA	39.470	20.510	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
PARANESTI	41.267	24.505	01.05.86		1.200	1.0	SOIL/LAB	NTUA--89D1
PARANESTI	41.327	24.518	01.05.86	2.441	4.930	1.0	SOIL/LAB	NTUA--90D2
PARAPOTAMOS	39.547	20.325	01.05.86		1.600	1.0	SOIL/LAB	NTUA--89D1
PARGA	39.307	20.478	01.05.86		1.200	1.0	SOIL/LAB	NTUA--89D1
PARNASSOS	38.543	22.598	01.05.86	4.847	10.935	1.0	SOIL/LAB	NTUA--90D2
PARNASSOS	38.543	22.607	01.05.86	8.897	17.573	1.0	SOIL/LAB	NTUA--89D1
PARNASSOS	38.567	22.550	01.05.86		1.400	1.0	SOIL/LAB	NTUA--89D1
PARORION	38.573	22.767	01.05.86	3.653	7.260	1.0	SOIL/LAB	NTUA--90D2
PARORION	38.573	22.767	01.05.86	1.782	4.104	1.0	SOIL/LAB	NTUA--90D2
PASCHALITSA	39.382	22.153	01.05.86	3.341	6.780	1.0	SOIL/LAB	NTUA--90D2
PASCHALITSA	39.382	22.153	01.05.86	52.150	103.800	1.0	SOIL/LAB	NTUA--89D1
PASCHALITSA	39.382	22.153	01.05.86		32.400	1.0	SOIL/LAB	NTUA--89D1
PASCHALITSA	39.382	22.153	01.05.86		37.799	1.0	SOIL/LAB	NTUA--89D1
PASCHALITSA	39.382	22.153	01.05.86		13.500	1.0	SOIL/LAB	NTUA--89D1
PATERAS	38.105	23.421	01.05.86		2.900	1.0	SOIL/LAB	NTUA--89D1
PATERAS	38.111	23.372	01.05.86	1.527	4.197	1.0	SOIL/LAB	NTUA--90D2
PATERAS	38.167	23.337	01.05.86	2.350	5.070	1.0	SOIL/LAB	NTUA--90D2
PATERAS	38.175	23.360	01.05.86	1.570	2.944	1.0	SOIL/LAB	NTUA--90D2
PATRA	38.194	21.701	01.05.86		0.200	1.0	SOIL/LAB	NTUA--89D1
PATRA	38.271	21.762	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
PEDINO	39.507	21.935	01.05.86	45.847	92.359	1.0	SOIL/LAB	NTUA--89D1
PEDINO	39.515	21.950	01.05.86	26.903	53.382	1.0	SOIL/LAB	NTUA--89D1
PEDINO	39.515	21.950	01.05.86	19.072	37.254	1.0	SOIL/LAB	NTUA--89D1
PEDINO	39.515	21.950	01.05.86		20.500	1.0	SOIL/LAB	NTUA--89D1
PEDINO	39.517	21.941	01.05.86	5.538	10.963	1.0	SOIL/LAB	NTUA--90D2
PELEKAS	39.590	19.821	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
PELLA	40.752	22.519	01.05.86	2.313	4.595	1.0	SOIL/LAB	NTUA--90D2

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (37/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
PENTALOFOS	40.191	21.139	01.05.86	5.528	10.960	1.0	SOIL/LAB	NTUA--90D2
PENTEORIA	38.393	22.370	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
PERAIA	40.781	21.870	01.05.86	9.594	18.819	1.0	SOIL/LAB	NTUA--89D1
PERAIA	40.781	21.870	01.05.86		78.199	1.0	SOIL/LAB	NTUA--89D1
PERDIKAS	40.561	21.693	01.05.86	10.584	21.003	1.0	SOIL/LAB	NTUA--89D1
PERDIKAS	40.561	21.693	01.05.86		3.100	1.0	SOIL/LAB	NTUA--89D1
PERDIKAS	40.561	21.693	01.05.86		3.400	1.0	SOIL/LAB	NTUA--89D1
PERIVLEPTOS	39.290	22.745	01.05.86		5.400	1.0	SOIL/LAB	NTUA--89D1
PETALIDI	36.957	21.933	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
PETRANA	40.281	21.792	01.05.86	3.263	6.190	1.0	SOIL/LAB	NTUA--90D2
PETRAS STENA	40.178	22.261	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
PETRAS STENA	40.178	22.261	01.05.86	4.033	7.661	1.0	SOIL/LAB	NTUA--90D2
PETRAS STENA	40.178	22.261	01.05.86	41.479	83.764	1.0	SOIL/LAB	NTUA--89D1
PETRAS STENA	40.178	22.261	01.05.86		47.799	1.0	SOIL/LAB	NTUA--89D1
PETRIES	38.407	24.167	01.05.86		0.100	1.0	SOIL/LAB	NTUA--89D1
PETRINO	39.525	22.093	01.05.86	13.848	27.750	1.0	SOIL/LAB	NTUA--89D1
PETRINO	39.550	22.096	01.05.86	3.902	7.611	1.0	SOIL/LAB	NTUA--90D2
PETRINO	39.550	22.096	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
PETRITSI	41.275	23.287	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
PETROPORO	39.556	21.918	01.05.86	43.904	87.464	1.0	SOIL/LAB	NTUA--89D1
PETROPORO	39.556	21.918	01.05.86		40.599	1.0	SOIL/LAB	NTUA--89D1
PETROPORO	39.556	21.918	01.05.86	54.261	108.246	1.0	SOIL/LAB	NTUA--89D1
PETROPORO	39.562	21.903	01.05.86	34.976	69.697	1.0	SOIL/LAB	NTUA--89D1
PETROPORO	39.562	21.906	01.05.86	33.737	67.710	1.0	SOIL/LAB	NTUA--89D1
PETROPORO	39.562	21.906	01.05.86		15.900	1.0	SOIL/LAB	NTUA--89D1
PETROPORO	39.562	21.906	01.05.86		97.699	1.0	SOIL/LAB	NTUA--89D1
PETROPORO	39.562	21.915	01.05.86	8.436	16.524	1.0	SOIL/LAB	NTUA--89D1
PETROPORO	39.563	21.920	01.05.86	50.470	101.038	1.0	SOIL/LAB	NTUA--89D1
PETROPORO	39.564	21.911	01.05.86	45.617	91.532	1.0	SOIL/LAB	NTUA--89D1
PETROPORO	39.564	21.911	01.05.86	27.705	55.160	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (38/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
PETROTO	39.562	21.930	01.05.86	9.283	18.150	1.0	SOIL/LAB	NTUA--90D1
PETROTO	39.562	21.940	01.05.86	8.928	17.476	1.0	SOIL/LAB	NTUA--89D1
PETROTO	39.562	21.942	01.05.86	7.902	15.488	1.0	SOIL/LAB	NTUA--89D1
PETROTO	39.562	21.951	01.05.86	23.743	47.276	1.0	SOIL/LAB	NTUA--89D1
PETROUSA	41.345	24.021	01.05.86	5.050	9.781	1.0	SOIL/LAB	NTUA--90D2
PIGI	39.517	21.726	01.05.86	5.603	11.115	1.0	SOIL/LAB	NTUA--90D2
PIGI	39.517	21.726	01.05.86	6.660	13.281	1.0	SOIL/LAB	NTUA--89D1
PINDOS VOREIA	40.191	21.117	01.05.86	23.847	47.700	1.0	SOIL/LAB	NTUA--89D1
PINDOS VOREIA	40.205	21.092	01.05.86	6.757	13.394	1.0	SOIL/LAB	NTUA--89D1
PINEIAS	39.591	22.171	01.05.86	18.461	36.509	1.0	SOIL/LAB	NTUA--89D1
PINEIAS	39.591	22.171	01.05.86		41.000	1.0	SOIL/LAB	NTUA--89D1
PINEIAS	39.591	22.171	01.05.86		10.600	1.0	SOIL/LAB	NTUA--89D1
PISODERI	40.774	21.267	01.05.86	16.039	32.348	1.0	SOIL/LAB	NTUA--89D1
PISODERI	40.774	21.267	01.05.86		15.900	1.0	SOIL/LAB	NTUA--89D1
PISODERI	40.774	21.267	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
PISODERI	40.774	21.267	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
PISODERI	40.780	21.259	01.05.86	20.375	40.727	1.0	SOIL/LAB	NTUA--89D1
PISODERI	40.780	21.259	01.05.86		8.400	1.0	SOIL/LAB	NTUA--89D1
PISODERI	40.786	21.239	01.05.86	39.145	80.800	1.0	SOIL/LAB	NTUA--89D1
PISODERI	40.786	21.239	01.05.86		25.000	1.0	SOIL/LAB	NTUA--89D1
PISTIANA	39.305	20.986	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
PLAKOTI	39.583	20.478	01.05.86	11.876	23.450	1.0	SOIL/LAB	NTUA--89D1
PLAKOTI	39.583	20.478	01.05.86	6.619	13.274	1.0	SOIL/LAB	NTUA--89D1
PLATAMON	39.983	22.617	01.05.86	39.140	79.199	1.0	SOIL/LAB	NTUA--89D1
PLATAMON	40.000	22.606	01.05.86	10.798	21.679	1.0	SOIL/LAB	NTUA--89D1
PLATAMONAS	39.963	22.617	01.05.86		25.900	1.0	SOIL/LAB	NTUA--89D1
PLATAMONAS	39.983	22.617	01.05.86		18.299	1.0	SOIL/LAB	NTUA--89D1
PLATANOTOPOS	40.847	24.061	01.05.86	2.564	5.114	1.0	SOIL/LAB	NTUA--90D2
PLATANOVRYSI	38.125	21.759	01.05.86		2.000	1.0	SOIL/LAB	NTUA--89D1
PLATARIA	39.455	20.273	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (39/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
PLATIANA	37.545	21.760	01.05.86		0.200	1.0	SOIL/LAB	NTUA--89D1
PLATSA	36.805	22.317	01.05.86		1.700	1.0	SOIL/LAB	NTUA--89D1
PLATY	40.643	22.767	01.05.86		18.500	1.0	SOIL/LAB	NTUA--89D1
PLATY	40.645	22.506	01.05.86	23.702	47.090	1.0	SOIL/LAB	NTUA--89D1
PLATY	40.812	21.133	01.05.86	3.034	5.819	1.0	SOIL/LAB	NTUA--90D2
PLATYKAMPOS	39.613	22.529	01.05.86	2.724	5.359	1.0	SOIL/LAB	NTUA--90D2
PLATYSTOMO	38.969	22.120	01.05.86	2.964	5.763	1.0	SOIL/LAB	NTUA--90D2
POLYDROSON	39.617	20.506	01.05.86	1.813	3.763	1.0	SOIL/LAB	NTUA--90D2
POLYDROSOS	38.640	22.530	01.05.86	5.398	11.001	1.0	SOIL/LAB	NTUA--90D2
POLYDROSOS	38.667	22.541	01.05.86	4.423	8.768	1.0	SOIL/LAB	NTUA--90D2
POLYGYROS	40.372	23.441	01.05.86		1.400	1.0	SOIL/LAB	NTUA--89D1
POLYMYLOS	40.371	22.072	01.05.86	2.154	4.205	1.0	SOIL/LAB	NTUA--90D2
POLYPLATANOS	40.688	22.118	01.05.86	6.876	13.234	1.0	SOIL/LAB	NTUA--90D2
POLYRRACHO	40.141	21.952	01.05.86		2.600	1.0	SOIL/LAB	NTUA--89D1
POLYRRACHOS	40.141	21.952	01.05.86	3.151	6.051	1.0	SOIL/LAB	NTUA--90D2
POLYRRACHOS	40.171	21.950	01.05.86	10.691	21.500	1.0	SOIL/LAB	NTUA--89D1
POLYRRACHOS	40.171	21.950	01.05.86		11.800	1.0	SOIL/LAB	NTUA--89D1
POROIA	41.275	23.012	01.05.86	3.830	7.530	1.0	SOIL/LAB	NTUA--90D2
PORTARIA	39.384	23.005	01.05.86		1.800	1.0	SOIL/LAB	NTUA--89D1
PORTARIA	39.384	23.035	01.05.86		2.700	1.0	SOIL/LAB	NTUA--89D1
PORTO-RAFTI	37.867	24.027	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
PORTO-RAFTI	37.867	24.027	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
PORTO-RAFTI	37.895	24.006	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
POTAMIA	39.369	20.879	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
POTEIDAIA NEA	40.193	23.326	01.05.86		2.600	1.0	SOIL/LAB	NTUA--89D1
POURNARI	39.175	22.293	01.05.86	2.695	5.287	1.0	SOIL/LAB	NTUA--90D2
POURNARION	39.159	22.292	01.05.86	4.062	7.930	1.0	SOIL/LAB	NTUA--90D2
POURNARION	39.774	22.569	01.05.86		2.900	1.0	SOIL/LAB	NTUA--89D1
PREVEZA	38.960	20.730	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
PREVEZA	38.969	20.750	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (40/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
PRIOLITHOS	37.931	22.040	01.05.86		2.200	1.0	SOIL/LAB	NTUA--89D1
PROASTIO	39.472	21.900	01.05.86	32.389	64.906	1.0	SOIL/LAB	NTUA--89D1
PROASTIO	39.472	21.900	01.05.86		11.900	1.0	SOIL/LAB	NTUA--89D1
PROASTIO	39.488	21.900	01.05.86	13.796	27.403	1.0	SOIL/LAB	NTUA--89D1
PRODROMION	39.423	20.536	01.05.86	2.300	4.528	1.0	SOIL/LAB	NTUA--90D2
PRODROMOS	37.607	21.610	01.05.86		2.900	1.0	SOIL/LAB	NTUA--89D1
PRODROMOS	39.371	21.976	01.05.86	9.868	19.702	1.0	SOIL/LAB	NTUA--89D1
PROMACHON	41.359	23.353	01.05.86	1.983	3.693	1.0	SOIL/LAB	NTUA--90D2
PROSILIO	36.917	22.238	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
PROUSOS	38.720	21.657	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
PROUSOS	38.739	21.653	01.05.86		1.500	1.0	SOIL/LAB	NTUA--89D1
PSARADES	40.828	21.033	01.05.86	3.462	6.776	1.0	SOIL/LAB	NTUA--90D2
PSATHOCHORIO	39.471	21.992	01.05.86	29.385	58.058	1.0	SOIL/LAB	NTUA--89D1
PSATHOCHORION	39.472	22.000	01.05.86	36.910	73.203	1.0	SOIL/LAB	NTUA--89D1
PSATHOPYRGOS	38.139	21.872	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
PTELEA	41.286	24.418	01.05.86		2.000	1.0	SOIL/LAB	NTUA--89D1
PTOLEMAIDA	40.300	21.800	05.86	9.000			FALLOUT	GAEC--86R1
PTOLEMAIS	40.423	21.767	01.05.86	5.671	10.905	1.0	SOIL/LAB	NTUA--90D2
PTOLEMAIS	40.447	21.751	01.05.86	8.536	16.929	1.0	SOIL/LAB	NTUA--89D1
PTOLEMAIS	40.447	21.751	01.05.86		4.100	1.0	SOIL/LAB	NTUA--89D1
PTOLEMAIS	40.467	21.745	01.05.86	7.901	15.198	1.0	SOIL/LAB	NTUA--89D1
PTOLEMAIS	40.467	21.745	01.05.86	5.072	9.623	1.0	SOIL/LAB	NTUA--90D2
PTOLEMAIS	40.483	21.719	01.05.86	16.450	32.636	1.0	SOIL/LAB	NTUA--89D1
PTOLEMAIS	40.483	21.719	01.05.86	6.853	13.475	1.0	SOIL/LAB	NTUA--89D1
PTOLEMAIS	40.483	21.719	01.05.86		17.700	1.0	SOIL/LAB	NTUA--89D1
PTOLEMAIS	40.483	21.719	01.05.86		28.000	1.0	SOIL/LAB	NTUA--89D1
PTOLEMAIS	40.497	21.696	01.05.86	2.929	5.525	1.0	SOIL/LAB	NTUA--90D2
PTOLEMAIS	40.528	21.683	01.05.86	6.221	12.203	1.0	SOIL/LAB	NTUA--90D2
PYLOS	36.911	21.703	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
PYRGIOTIKA	37.575	22.876	01.05.86		1.600	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (41/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
PYRGOS	37.652	21.467	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
PYRGOS	37.710	21.380	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
PYRGOS	39.367	22.074	01.05.86	4.555	9.100	1.0	SOIL/LAB	NTUA--90D2
RACHES	38.887	22.777	01.05.86		2.500	1.0	SOIL/LAB	NTUA--89D1
RACHOULA	39.621	22.286	01.05.86	2.055	4.088	1.0	SOIL/LAB	NTUA--90D2
RACHOULA	39.621	22.286	01.05.86	18.707	37.245	1.0	SOIL/LAB	NTUA--89D1
RACHOULA	39.621	22.286	01.05.86		3.400	1.0	SOIL/LAB	NTUA--89D1
RACHOULA	39.621	22.286	01.05.86		5.700	1.0	SOIL/LAB	NTUA--89D1
RAPSANI	39.895	22.607	01.05.86	8.093	16.375	1.0	SOIL/LAB	NTUA--89D1
RAPSANI	39.895	22.607	01.05.86		15.400	1.0	SOIL/LAB	NTUA--89D1
RAPSANI	39.902	22.548	01.05.86	10.448	20.823	1.0	SOIL/LAB	NTUA--89D1
RAXA	39.596	21.734	01.05.86	31.329	62.462	1.0	SOIL/LAB	NTUA--89D1
RENTINA	40.635	23.616	01.05.86	2.604	5.128	1.0	SOIL/LAB	NTUA--90D2
RIZA	39.133	20.601	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
RIZARIO	40.783	22.090	01.05.86		4.900	1.0	SOIL/LAB	NTUA--89D1
RIZARION	40.783	22.090	01.05.86	2.208	4.303	1.0	SOIL/LAB	NTUA--90D2
RIZO	40.733	22.134	01.05.86		23.200	1.0	SOIL/LAB	NTUA--89D1
RIZOMYLOS	38.208	22.128	01.05.86		1.200	1.0	SOIL/LAB	NTUA--89D1
RIZOMYLOS	39.427	22.738	01.05.86	3.095	6.181	1.0	SOIL/LAB	NTUA--90D2
RIZOVOUNI	39.431	21.867	01.05.86	5.611	10.756	1.0	SOIL/LAB	NTUA--90D2
RIZOVOUNI	39.431	21.867	01.05.86	10.127	20.209	1.0	SOIL/LAB	NTUA--89D1
RIZOVOUNI	39.431	21.867	01.05.86	7.109	14.400	1.0	SOIL/LAB	NTUA--89D1
RIZOVOUNI	39.431	21.867	01.05.86		23.200	1.0	SOIL/LAB	NTUA--89D1
RIZOVOUNI	39.431	21.867	01.05.86		13.400	1.0	SOIL/LAB	NTUA--89D1
RODA	39.785	19.804	01.05.86	1.636	3.282	1.0	SOIL/LAB	NTUA--90D2
RODOS	36.440	28.224	01.05.86		0.100	1.0	SOIL/LAB	NTUA--89D1
ROMANOS	37.000	21.670	01.05.86		1.200	1.0	SOIL/LAB	NTUA--89D1
SAPAI	41.022	25.689	01.05.86	2.632	5.149	1.0	SOIL/LAB	NTUA--90D2
SARANTAPORO	40.065	22.056	01.05.86	23.608	47.089	1.0	SOIL/LAB	NTUA--89D1
SARANTAPORO	40.065	22.056	01.05.86	36.453	73.119	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (42/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m^2)	 Cs-137 (kBq/m^2)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
SARANTAPORO	40.065	22.056	01.05.86		59.000	1.0	SOIL/LAB	NTUA--89D1
SARANTAPORO	40.067	22.000	01.05.86	4.428	8.764	1.0	SOIL/LAB	NTUA--90D2
SCHOINIAS	38.145	24.050	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
SEDES	40.534	22.991	01.05.86	16.016	32.599	1.0	SOIL/LAB	NTUA--89D1
SEDES	40.534	22.991	01.05.86	7.962	15.723	1.0	SOIL/LAB	NTUA--89D1
SELEUKEIA NEA	39.517	20.261	01.05.86		1.500	1.0	SOIL/LAB	NTUA--89D1
SELLADES	39.106	21.064	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
SERRES	41.087	23.524	01.05.86	1.737	3.370	1.0	SOIL/LAB	NTUA--90D2
SERVIA	40.183	21.987	01.05.86	2.280	4.570	1.0	SOIL/LAB	NTUA--90D2
SERVIA	40.183	21.987	01.05.86	4.780	9.444	1.0	SOIL/LAB	NTUA--90D2
SERVOTA	39.501	21.900	01.05.86	20.363	40.849	1.0	SOIL/LAB	NTUA--89D1
SERVOTA	39.501	21.900	01.05.86		5.700	1.0	SOIL/LAB	NTUA--89D1
SERVOTA	39.503	21.917	01.05.86	23.622	47.088	1.0	SOIL/LAB	NTUA--89D1
SIATISTA	40.235	21.570	01.05.86	28.084	56.265	1.0	SOIL/LAB	NTUA--89D1
SIATISTA	40.235	21.570	01.05.86	43.731	88.676	1.0	SOIL/LAB	NTUA--89D1
SIATISTA	40.250	21.621	01.05.86	5.435	10.771	1.0	SOIL/LAB	NTUA--90D2
SIDIROKASTRO	41.238	23.389	01.05.86		2.100	1.0	SOIL/LAB	NTUA--89D1
SIMOPOULON	37.850	21.572	01.05.86		0.100	1.0	SOIL/LAB	NTUA--89D1
SITAGROI	41.114	24.029	01.05.86	1.440	2.687	1.0	SOIL/LAB	NTUA--90D2
SKALA	36.852	22.667	01.05.86		0.100	1.0	SOIL/LAB	NTUA--89D1
SKANDALON	39.367	20.582	01.05.86	1.992	3.815	1.0	SOIL/LAB	NTUA--90D2
SKARAMAGKAS	38.012	23.624	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
SKOPI	37.557	22.397	01.05.86	2.408	4.883	1.0	SOIL/LAB	NTUA--90D2
SKOPI	37.557	22.397	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
SKRIPERO	39.700	19.774	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
SKYDRA	40.765	22.143	01.05.86	10.436	20.476	1.0	SOIL/LAB	NTUA--89D1
SKYDRA	40.765	22.143	01.05.86		8.500	1.0	SOIL/LAB	NTUA--89D1
SOFADES	39.288	22.072	01.05.86	1.998	3.806	1.0	SOIL/LAB	NTUA--90D2
SOFADES	39.335	22.106	01.05.86	21.386	42.542	1.0	SOIL/LAB	NTUA--89D1
SOFADES	39.336	22.098	01.05.86	39.841	79.741	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (43/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
SOFADES	39.338	22.094	01.05.86	1.772	3.550	1.0	SOIL/LAB	NTUA--90D2
SOFADES	39.340	22.077	01.05.86	16.538	32.639	1.0	SOIL/LAB	NTUA--89D1
SOFADES	39.340	22.085	01.05.86	66.197	132.451	1.0	SOIL/LAB	NTUA--89D1
SOFADES	39.340	22.088	01.05.86	13.096	26.278	1.0	SOIL/LAB	NTUA--89D1
SOFADES	39.345	22.068	01.05.86	17.945	35.424	1.0	SOIL/LAB	NTUA--89D1
SOFADES	39.350	22.057	01.05.86	19.080	37.737	1.0	SOIL/LAB	NTUA--89D1
SOFADES	39.350	22.057	01.05.86		20.799	1.0	SOIL/LAB	NTUA--89D1
SOFADES	39.350	22.057	01.05.86		17.299	1.0	SOIL/LAB	NTUA--89D1
SOLOMOS	37.877	22.891	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
SOLOMOS	37.877	22.891	01.05.86		1.000	1.0	SOIL/LAB	NTUA--89D1
SOSTIS	41.138	25.275	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
SOTIRIANIKA	36.961	22.188	01.05.86		2.900	1.0	SOIL/LAB	NTUA--89D1
SOUFLI	41.192	26.308	01.05.86	3.540	7.222	1.0	SOIL/LAB	NTUA--90D2
SOULOPOULO	39.711	20.603	01.05.86	2.207	4.170	1.0	SOIL/LAB	NTUA--90D2
SOUNIO	37.767	24.000	01.05.86		1.400	1.0	SOIL/LAB	NTUA--89D1
SOUNIO	41.122	25.042	01.05.86	1.764	3.147	1.0	SOIL/LAB	NTUA--90D2
SOURPI	39.088	22.790	01.05.86		1.900	1.0	SOIL/LAB	NTUA--89D1
SPARTI	37.000	22.457	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
SPARTI	37.050	22.435	01.05.86	2.715	5.483	1.0	SOIL/LAB	NTUA--90D2
SPARTI	37.088	22.430	01.05.86		1.600	1.0	SOIL/LAB	NTUA--89D1
SPERCHOGEIA	37.072	22.055	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
SPILAION MEGA	38.092	22.171	01.05.86	2.102	4.064	1.0	SOIL/LAB	NTUA--90D2
SPILIOTAKI	37.527	22.692	01.05.86	1.805	3.659	1.0	SOIL/LAB	NTUA--90D2
STANOS	38.803	21.180	01.05.86	2.588	5.252	1.0	SOIL/LAB	NTUA--90D2
STANOS	38.803	21.180	01.05.86	3.213	6.515	1.0	SOIL/LAB	NTUA--90D2
STANOS	40.545	23.588	01.05.86	3.219	6.451	1.0	SOIL/LAB	NTUA--90D2
STAURODROMI	37.940	21.675	01.05.86	1.583	3.225	1.0	SOIL/LAB	NTUA--90D2
STAUROPIGIO	36.933	22.188	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
STAUROS	40.585	22.294	01.05.86	7.491	14.843	1.0	SOIL/LAB	NTUA--89D1
STAUROUPOLIS	41.197	24.705	01.05.86		2.500	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (44/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
STEFANIA	36.845	22.603	01.05.86		1.400	1.0	SOIL/LAB	NTUA--89D1
STEFANOVOUNO	39.817	22.141	01.05.86	3.567	7.111	1.0	SOIL/LAB	NTUA--90D2
STEFANOVOUNO	39.842	22.183	01.05.86	3.263	6.340	1.0	SOIL/LAB	NTUA--90D2
STEMNITSA	37.543	22.140	01.05.86		1.300	1.0	SOIL/LAB	NTUA--89D1
STEMNITSA	37.553	22.077	01.05.86		2.300	1.0	SOIL/LAB	NTUA--89D1
STEMNITSA	37.624	22.080	01.05.86		2.100	1.0	SOIL/LAB	NTUA--89D1
STOMION	39.867	22.728	01.05.86	7.254	14.246	1.0	SOIL/LAB	NTUA--89D1
STROGGYLI	39.509	19.909	01.05.86		0.200	1.0	SOIL/LAB	NTUA--89D1
STROGGYLOVOUNION	38.497	21.149	01.05.86	1.716	3.306	1.0	SOIL/LAB	NTUA--90D2
STYLIS	38.949	22.622	01.05.86	1.679	3.425	1.0	SOIL/LAB	NTUA--90D2
SVORONOS	40.259	22.435	01.05.86	7.757	15.306	1.0	SOIL/LAB	NTUA--89D1
SVORONOS	40.259	22.435	01.05.86		1.100	1.0	SOIL/LAB	NTUA--89D1
SVORONOS	40.264	22.459	01.05.86	4.814	9.465	1.0	SOIL/LAB	NTUA--90D2
SYKEA	36.769	22.936	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
SYKOURIO	39.750	22.560	01.05.86	5.953	11.977	1.0	SOIL/LAB	NTUA--89D1
SYKOURIO	39.750	22.560	01.05.86		1.400	1.0	SOIL/LAB	NTUA--89D1
SYKOURION	39.750	22.556	01.05.86	8.106	16.093	1.0	SOIL/LAB	NTUA--89D1
SYKOURION	39.750	22.556	01.05.86		22.600	1.0	SOIL/LAB	NTUA--89D1
SYKOURION	39.750	22.556	01.05.86		40.500	1.0	SOIL/LAB	NTUA--89D1
TANAGRA	38.361	23.543	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
TANAGRA	38.374	23.500	01.05.86		2.300	1.0	SOIL/LAB	NTUA--89D1
TANAGRA	38.374	23.500	01.05.86		1.300	1.0	SOIL/LAB	NTUA--89D1
TAURI	40.986	26.256	01.05.86		2.400	1.0	SOIL/LAB	NTUA--89D1
TAXIARCHIS	40.182	21.501	01.05.86	2.003	4.038	1.0	SOIL/LAB	NTUA--90D2
TAXIARCHIS	40.208	21.522	01.05.86	4.859	9.280	1.0	SOIL/LAB	NTUA--90D2
TEGEA	37.473	22.404	01.05.86		2.500	1.0	SOIL/LAB	NTUA--89D1
TEICHIO - POTIDANIA	38.475	21.993	01.05.86		2.700	1.0	SOIL/LAB	NTUA--89D1
TEROVO	39.517	20.885	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
TEROVO	39.517	20.885	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
THEISOA	37.495	21.963	01.05.86		1.600	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (45/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
THEOTOKOS	39.821	21.564	01.05.86	10.841	21.584	1.0	SOIL/LAB	NTUA--89D1
THERMO	38.576	21.661	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
THERMOPYLAI	38.798	22.544	01.05.86	2.618	5.273	1.0	SOIL/LAB	NTUA--90D2
THESSALONIKI	40.545	22.985	01.05.86	10.682	21.600	1.0	SOIL/LAB	NTUA--89D1
THESSALONIKI	40.650	22.826	01.05.86	17.153	34.317	1.0	SOIL/LAB	NTUA--89D1
THIVA	38.280	23.320	01.05.86		2.100	1.0	SOIL/LAB	NTUA--89D1
THIVA	38.311	23.318	01.05.86	1.939	4.109	1.0	SOIL/LAB	NTUA--90D2
THIVA	38.323	23.296	01.05.86		2.500	1.0	SOIL/LAB	NTUA--89D1
THIVA	38.328	23.335	01.05.86	2.888	5.770	1.0	SOIL/LAB	NTUA--90D2
THIVA	38.362	23.321	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
THIVA	38.367	23.428	01.05.86		2.400	1.0	SOIL/LAB	NTUA--89D1
TIRYNTHA	37.597	22.801	01.05.86	2.134	4.281	1.0	SOIL/LAB	NTUA--90D2
TITHOREA	38.583	22.678	01.05.86	1.918	4.298	1.0	SOIL/LAB	NTUA--90D2
TITHOREA	38.597	22.689	01.05.86	2.731	5.793	1.0	SOIL/LAB	NTUA--90D2
TITHOREA KATO	38.603	22.720	01.05.86	3.575	7.069	1.0	SOIL/LAB	NTUA--90D2
TOUMPITSION	37.707	21.874	01.05.86		1.400	1.0	SOIL/LAB	NTUA--89D1
TRIGLIA NEA	40.304	23.212	01.05.86	3.843	7.554	1.0	SOIL/LAB	NTUA--90D2
TRIGONO	40.746	21.196	01.05.86	3.716	6.990	1.0	SOIL/LAB	NTUA--90D2
TRIGONO	40.746	21.196	01.05.86		12.100	1.0	SOIL/LAB	NTUA--89D1
TRIKALA	39.536	21.774	01.05.86	5.954	11.800	1.0	SOIL/LAB	NTUA--89D1
TRIKALA	39.538	21.757	01.05.86	4.624	9.300	1.0	SOIL/LAB	NTUA--89D1
TRIKALA	39.552	21.763	01.05.86	1.586	3.334	1.0	SOIL/LAB	NTUA--90D2
TRIKALA	39.552	21.787	01.05.86	59.341	118.032	1.0	SOIL/LAB	NTUA--89D1
TRIKALA	39.553	21.808	01.05.86	4.781	9.650	1.0	SOIL/LAB	NTUA--90D2
TRIKALA	39.553	21.808	01.05.86	52.097	103.908	1.0	SOIL/LAB	NTUA--89D1
TRIKALA	39.553	21.808	01.05.86	6.244	12.460	1.0	SOIL/LAB	NTUA--89D1
TRIKALA	39.553	21.808	01.05.86		4.100	1.0	SOIL/LAB	NTUA--89D1
TRIKALA	39.553	21.808	01.05.86		5.900	1.0	SOIL/LAB	NTUA--89D1
TRIKALA	39.555	21.801	01.05.86	29.348	58.855	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (46/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
TRIKALA	39.555	21.801	01.05.86	39.800	80.007	1.0	SOIL/LAB	NTUA--89D1
TRIKALA	39.555	21.801	01.05.86		3.300	1.0	SOIL/LAB	NTUA--89D1
TRIKALA	39.555	21.801	01.05.86		2.300	1.0	SOIL/LAB	NTUA--89D1
TRIKALA	39.555	21.802	01.05.86	17.677	34.842	1.0	SOIL/LAB	NTUA--89D1
TRIKALA	39.555	21.802	01.05.86		2.800	1.0	SOIL/LAB	NTUA--89D1
TRIKALA	39.555	21.802	01.05.86		5.800	1.0	SOIL/LAB	NTUA--89D1
TRIKALA	39.556	21.822	01.05.86	23.900	47.541	1.0	SOIL/LAB	NTUA--89D1
TRIKALA	39.556	21.822	01.05.86	25.731	51.168	1.0	SOIL/LAB	NTUA--89D1
TRIKALA	39.556	21.822	01.05.86		4.700	1.0	SOIL/LAB	NTUA--89D1
TRIKALA	39.556	21.822	01.05.86		26.299	1.0	SOIL/LAB	NTUA--89D1
TRILOFOS	40.571	22.171	01.05.86	17.261	34.502	1.0	SOIL/LAB	NTUA--89D1
TRILOFOS	40.586	22.185	01.05.86		14.800	1.0	SOIL/LAB	NTUA--89D1
TRILOFOS	40.587	22.168	01.05.86	5.220	9.966	1.0	SOIL/LAB	NTUA--90D2
TRIPOLI	37.507	22.370	01.05.86	1.820	3.458	1.0	SOIL/LAB	NTUA--90D2
TRIPOLI	37.523	22.371	01.05.86		0.600	1.0	SOIL/LAB	NTUA--89D1
TRIPOLIS	37.502	22.400	01.05.86		1.800	1.0	SOIL/LAB	NTUA--89D1
TRIPOTAMA	37.869	21.891	01.05.86		2.300	1.0	SOIL/LAB	NTUA--89D1
TRIPOTAMIA	37.804	21.635	01.05.86		1.400	1.0	SOIL/LAB	NTUA--89D1
TRYGON	39.787	21.381	01.05.86	5.076	9.845	1.0	SOIL/LAB	NTUA--90D2
TSAGKARADA	39.376	23.178	01.05.86	2.408	5.016	1.0	SOIL/LAB	NTUA--90D2
TSELEPAKOS	37.527	22.268	01.05.86	2.558	5.060	1.0	SOIL/LAB	NTUA--90D2
TSOUKALADES	38.454	22.789	01.05.86		2.200	1.0	SOIL/LAB	NTUA--89D1
TSOUKALAIIKA	37.200	22.011	01.05.86		1.500	1.0	SOIL/LAB	NTUA--89D1
TYMFRISTOS	38.900	21.909	01.05.86	4.718	9.030	1.0	SOIL/LAB	NTUA--90D2
TYMFRISTOS	38.902	21.859	01.05.86	2.385	5.569	1.0	SOIL/LAB	NTUA--90D2
TYMFRISTOS	38.909	21.910	01.05.86	3.889	7.660	1.0	SOIL/LAB	NTUA--90D2
TYMFRISTOS	38.939	21.790	01.05.86	4.500	9.213	1.0	SOIL/LAB	NTUA--90D2
TYRNAVOS	39.714	22.256	01.05.86	2.262	4.521	1.0	SOIL/LAB	NTUA--90D2
TYRNAVOS	39.735	22.283	01.05.86	4.521	9.025	1.0	SOIL/LAB	NTUA--90D2
TYRNAVOS	39.735	22.283	01.05.86	2.354	4.609	1.0	SOIL/LAB	NTUA--90D2

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (47/50)

GREECE LOCALITY	COORDINATES (*)		REFERENCE DATE	CUMULATIVE DEPOSITION		THICK-NESS	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
	LAT. (deg)	LONG. (deg)	(dd.mm.yy)	Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	(cm)		
VALANIDA	39.912	22.393	01.05.86	7.075	14.023	1.0	SOIL/LAB	NTUA--89D1
VALTETSI	37.478	22.338	01.05.86		2.300	1.0	SOIL/LAB	NTUA--89D1
VALTOS	41.533	26.356	01.05.86	1.587	3.136	1.0	SOIL/LAB	NTUA--90D2
VAMVAKOU - DENDRAKIA	39.330	22.380	01.05.86	2.711	5.113	1.0	SOIL/LAB	NTUA--90D2
VAMVAKOU - DENDRAKIA	39.333	22.383	01.05.86		1.800	1.0	SOIL/LAB	NTUA--89D1
VARDA	38.030	21.365	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
VARYPATADES	39.583	19.848	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
VASILIKA	38.801	22.557	01.05.86		1.300	1.0	SOIL/LAB	NTUA--89D1
VASILIKI	39.633	21.703	01.05.86	28.228	56.863	1.0	SOIL/LAB	NTUA--89D1
VASILIS	39.333	22.371	01.05.86	3.111	6.145	1.0	SOIL/LAB	NTUA--90D2
VATERO	40.289	21.736	01.05.86	24.716	49.146	1.0	SOIL/LAB	NTUA--89D1
VATERO	40.289	21.736	01.05.86	12.797	26.799	1.0	SOIL/LAB	NTUA--89D1
VATHEIA ANO	38.402	23.907	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
VATHYLAKKOS	40.252	21.927	01.05.86	6.283	12.105	1.0	SOIL/LAB	NTUA--90D2
VATHYLAKKOS	40.259	21.905	01.05.86	7.182	14.259	1.0	SOIL/LAB	NTUA--89D1
VATHYLAKKOS	40.264	21.901	01.05.86		19.500	1.0	SOIL/LAB	NTUA--89D1
VATHYLAKKOS	40.264	21.901	01.05.86		14.700	1.0	SOIL/LAB	NTUA--89D1
VATOCHORI	40.673	21.175	01.05.86	3.769	7.285	1.0	SOIL/LAB	NTUA--90D2
VATOLAKKOS	40.150	21.483	01.05.86	8.870	17.517	1.0	SOIL/LAB	NTUA--89D1
VATOLAKKOS	40.150	21.483	01.05.86	5.625	11.900	1.0	SOIL/LAB	NTUA--89D1
VELESTINO	39.383	22.760	01.05.86		11.400	1.0	SOIL/LAB	NTUA--89D1
VELESTINO	39.388	22.759	01.05.86		1.300	1.0	SOIL/LAB	NTUA--89D1
VELIKA	37.006	21.933	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1
VELVENDOS	40.211	21.979	01.05.86	17.990	35.770	1.0	SOIL/LAB	NTUA--89D1
VELVENDOS	40.217	21.977	01.05.86		24.000	1.0	SOIL/LAB	NTUA--89D1
VERGA	37.007	22.156	01.05.86		1.500	1.0	SOIL/LAB	NTUA--89D1
VERMIO	40.402	22.109	01.05.86	10.992	21.834	1.0	SOIL/LAB	NTUA--90D1
VEROIA	40.536	22.196	01.05.86	11.666	23.482	1.0	SOIL/LAB	NTUA--89D1
VEROIA	40.538	22.217	01.05.86	7.451	14.500	1.0	SOIL/LAB	NTUA--90D1
VEROIA	40.561	22.200	01.05.86		3.800	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (48/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
VEROIA	40.561	22.200	01.05.86		2.000	1.0	SOIL/LAB	NTUA--89D1
VEUI	40.761	21.596	01.05.86		10.500	1.0	SOIL/LAB	NTUA--89D1
VEUI	40.767	21.615	01.05.86	6.039	12.000	1.0	SOIL/LAB	NTUA--89D1
VEUI	40.767	21.615	01.05.86	6.210	12.169	1.0	SOIL/LAB	NTUA--89D1
VEUI	40.773	21.643	01.05.86		32.299	1.0	SOIL/LAB	NTUA--89D1
VEUI	40.774	21.586	01.05.86	6.917	13.618	1.0	SOIL/LAB	NTUA--90D2
VEUI	40.774	21.586	01.05.86	10.267	20.179	1.0	SOIL/LAB	NTUA--89D1
VEUI	40.774	21.586	01.05.86		23.400	1.0	SOIL/LAB	NTUA--89D1
VLACHERNA	37.714	22.197	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
VLACHERNA	37.723	22.275	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
VLACHOKERASIA	37.368	22.400	01.05.86		0.800	1.0	SOIL/LAB	NTUA--89D1
VLOCHOS	39.480	22.088	01.05.86	25.716	51.377	1.0	SOIL/LAB	NTUA--89D1
VLOCHOS	39.481	22.088	01.05.86		1.900	1.0	SOIL/LAB	NTUA--89D1
VLOCHOS	39.481	22.088	01.05.86		4.200	1.0	SOIL/LAB	NTUA--89D1
VLOCHOS	39.483	22.088	01.05.86	16.733	33.457	1.0	SOIL/LAB	NTUA--89D1
VLOCHOS	39.500	22.088	01.05.86	11.718	23.479	1.0	SOIL/LAB	NTUA--89D1
VLOCHOS	39.511	22.078	01.05.86	9.315	18.301	1.0	SOIL/LAB	NTUA--89D1
VLOCHOS	39.511	22.078	01.05.86		0.900	1.0	SOIL/LAB	NTUA--89D1
VLOCHOS	39.511	22.092	01.05.86	9.117	17.943	1.0	SOIL/LAB	NTUA--89D1
VLOCHOS	39.511	22.092	01.05.86		14.000	1.0	SOIL/LAB	NTUA--89D1
VLOCHOS	39.519	22.089	01.05.86	10.341	20.683	1.0	SOIL/LAB	NTUA--89D1
VOGATSIKON	40.212	21.405	01.05.86	4.824	9.604	1.0	SOIL/LAB	NTUA--90D2
VOLOS	39.365	22.924	01.05.86		1.600	1.0	SOIL/LAB	NTUA--89D1
VOLOS ANO	39.376	22.979	01.05.86		2.600	1.0	SOIL/LAB	NTUA--89D1
VONITSA	38.917	20.888	01.05.86		1.200	1.0	SOIL/LAB	NTUA--89D1
VOTONOSI	39.768	21.119	01.05.86		1.400	1.0	SOIL/LAB	NTUA--89D1
VOUNICHORA	38.451	22.306	01.05.86		1.500	1.0	SOIL/LAB	NTUA--89D1
VOUTIANOI	37.152	22.436	01.05.86	5.483	10.901	1.0	SOIL/LAB	NTUA--90D2
VOUTIANOI	37.152	22.436	01.05.86	5.721	11.415	1.0	SOIL/LAB	NTUA--90D2
VRACHNAIIKA	38.157	21.664	01.05.86		0.200	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (49/50)

GREECE LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
VRESTHENA	37.173	22.428	01.05.86	3.260	6.629	1.0	SOIL/LAB	NTUA--90D2
VRESTHENA	37.236	22.417	01.05.86		2.600	1.0	SOIL/LAB	NTUA--89D1
VROSINA	39.643	20.520	01.05.86	1.954	3.831	1.0	SOIL/LAB	NTUA--90D2
VROSTENA	38.125	22.174	01.05.86		1.400	1.0	SOIL/LAB	NTUA--89D1
VRYSAKI	40.597	22.403	01.05.86	23.730	48.299	1.0	SOIL/LAB	NTUA--90D1
VRYSELLA	39.561	20.317	01.05.86		1.100	1.0	SOIL/LAB	NTUA--89D1
VRYTA	40.780	21.930	01.05.86	4.528	8.861	1.0	SOIL/LAB	NTUA--90D2
VRYTA	40.780	21.930	01.05.86		6.400	1.0	SOIL/LAB	NTUA--89D1
VYTINA	37.667	22.185	01.05.86	2.715	5.438	1.0	SOIL/LAB	NTUA--90D2
VYTINA	37.683	22.193	01.05.86		2.000	1.0	SOIL/LAB	NTUA--89D1
XANTHI	41.228	24.891	01.05.86		2.400	1.0	SOIL/LAB	NTUA--89D1
XANTHOGEIA	40.782	21.870	01.05.86	20.346	40.820	1.0	SOIL/LAB	NTUA--89D1
XANTHOGEIA	40.782	21.870	01.05.86	1.910	3.672	1.0	SOIL/LAB	NTUA--90D2
XANTHOGEIA	40.782	21.870	01.05.86	21.424	42.859	1.0	SOIL/LAB	NTUA--89D1
XIROLIMNI	40.291	21.659	01.05.86	29.004	58.075	1.0	SOIL/LAB	NTUA--89D1
XIROLIMNI	40.291	21.659	01.05.86	8.820	17.760	1.0	SOIL/LAB	NTUA--89D1
XIROPIGADO KYNOURIAS	37.489	22.724	01.05.86		2.100	1.0	SOIL/LAB	NTUA--89D1
XORYCHTI	39.359	23.186	01.05.86	2.570	5.226	1.0	SOIL/LAB	NTUA--90D2
XYLOKASTRO	38.073	22.620	01.05.86		0.500	1.0	SOIL/LAB	NTUA--89D1
YAMEIA	36.805	21.864	01.05.86		0.400	1.0	SOIL/LAB	NTUA--89D1
YPEREIA	39.375	22.271	01.05.86	28.509	57.087	1.0	SOIL/LAB	NTUA--89D1
YPEREIA	39.387	22.255	01.05.86	30.902	61.820	1.0	SOIL/LAB	NTUA--89D1
YPEREIA	39.387	22.255	01.05.86		5.500	1.0	SOIL/LAB	NTUA--89D1
ZACHARO	37.481	21.646	01.05.86		0.200	1.0	SOIL/LAB	NTUA--89D1
ZACHLOROU	38.054	22.144	01.05.86		1.300	1.0	SOIL/LAB	NTUA--89D1
ZAGORA	39.438	23.106	01.05.86	3.261	6.487	1.0	SOIL/LAB	NTUA--90D2
ZALOGKON	39.626	20.520	01.05.86		0.700	1.0	SOIL/LAB	NTUA--89D1
ZAPPEION	39.464	22.353	01.05.86	3.441	6.761	1.0	SOIL/LAB	NTUA--90D2
ZAPPEION	39.464	22.353	01.05.86	5.128	10.299	1.0	SOIL/LAB	NTUA--90D2
ZAPPEION	39.467	22.456	01.05.86		6.000	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.9 : Cumulative deposition of caesium in Greece (50/50)

GREECE LOCALITY	COORDINATES (*)		REFERENCE DATE	CUMULATIVE DEPOSITION		THICK-NESS	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
	LAT. (deg)	LONG. (deg)	(dd.mm.yy)	Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	(cm)		
ZAPPEION	39.467	22.456	01.05.86		9.700	1.0	SOIL/LAB	NTUA--89D1
ZEMENO	38.481	22.628	01.05.86	3.823	7.579	1.0	SOIL/LAB	NTUA--90D2
ZEMENO	38.481	22.628	01.05.86		2.200	1.0	SOIL/LAB	NTUA--89D1
ZEUGOLATIO	37.253	21.968	01.05.86	2.420	4.709	1.0	SOIL/LAB	NTUA--90D2
ZICHNI NEA	41.030	23.746	01.05.86	1.872	3.596	1.0	SOIL/LAB	NTUA--90D2
ZICHNI NEA	41.030	23.746	01.05.86		1.800	1.0	SOIL/LAB	NTUA--89D1
ZITSA	39.708	20.681	01.05.86		2.000	1.0	SOIL/LAB	NTUA--89D1
ZYGOVISTI	37.500	22.056	01.05.86		0.300	1.0	SOIL/LAB	NTUA--89D1

(*) coordinates expressed in decimal degrees

Table 2.10 : Cumulative deposition of caesium in Hungary

HUNGARY LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m^2)	 Cs-137 (kBq/m^2)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
BALATONFUERED	46.98	17.88	05.86	1.810	2.360	-	SOIL/SIT	HAEC--86R1
BUDAPEST	47.50	19.10	86	5.300	13.000	5.0	SOIL/LAB	UKAEA-87R1
BUDAPEST	47.50	19.10	14.05.86	3.000	5.200	-	SOIL/SIT	CRIP--86R1
DEBRECEN	47.50	21.60	23.05.86	0.320	0.820	-	SOIL/SIT	CRIP--86R1
GYONGYOS	47.78	19.92	12.05.86	2.200	4.200	-	SOIL/SIT	CRIP--86R1
GYOR	47.66	17.60	20.05.86	1.700	2.800	-	SOIL/SIT	CRIP--86R1
KARANCSKESZI	48.15	19.83	12.05.86	0.900	1.800	-	SOIL/SIT	CRIP--86R1
KARCAG	47.33	20.90	23.05.86	0.250	0.580	-	SOIL/SIT	CRIP--86R1
KECSKEMET	46.85	19.66	14.05.86	0.950	1.500	-	SOIL/SIT	CRIP--86R1
KESZEG	48.85	19.66	12.05.86	4.900	8.400	-	SOIL/SIT	CRIP--86R1
KESZTHELY	46.78	17.27	05.86	2.600	4.760	-	SOIL/SIT	HAEC--86R1
MISKOLC	48.10	20.75	23.05.86	0.510	0.930	-	SOIL/SIT	CRIP--86R1
ORKENY	47.10	16.85	14.05.86	0.730	1.300	-	SOIL/SIT	CRIP--86R1
PAKS	46.63	18.85	05.86	0.540	1.150	-	SOIL/SIT	HAEC--86R1
PECS	46.07	18.25	05.86	0.500	1.020	-	SOIL/SIT	HAEC--86R1
SIOFOK	46.90	18.05	05.86	1.900	3.600	-	SOIL/SIT	HAEC--86R1
SOPRON	47.66	16.60	20.05.86	2.600	4.600	-	SOIL/SIT	CRIP--86R1
SZEGED	46.25	20.15	05.86	0.480	0.980	-	SOIL/SIT	HAEC--86R1
SZOMBATHELY	47.25	16.66	20.05.86	1.600	3.000	-	SOIL/SIT	CRIP--86R1

(*) coordinates expressed in decimal degrees

Table 2.11 : Cumulative deposition of caesium in Ireland (1/4)

IRELAND LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
ABBEYLEIX	52.952	-7.320	05.86		3.688	5.0	SOIL/LAB	MCAULA90F1
ATHLONE	53.447	-7.970	05.86		4.902	5.0	SOIL/LAB	MCAULA90F1
BALINASLOE	53.393	-8.223	05.86		4.598	5.0	SOIL/LAB	MCAULA90F1
BALLYBOFEY	54.799	-7.836	05.86		4.326	5.0	SOIL/LAB	MCAULA90F1
BALLYVAUGHAN	52.096	-9.132	05.86		2.860	5.0	SOIL/LAB	MCAULA90F1
BALRIGGAN	53.627	-6.242	05.86		2.281	5.0	SOIL/LAB	MCAULA90F1
BALTINGLAS	52.979	-6.704	05.86		2.250	5.0	SOIL/LAB	MCAULA90F1
BANDON	51.745	-8.775	05.86		3.268	5.0	SOIL/LAB	MCAULA90F1
BELTURBET	54.132	-7.628	05.86		3.083	5.0	SOIL/LAB	MCAULA90F1
BIRR	53.096	-7.926	05.86		7.513	5.0	SOIL/LAB	MCAULA90F1
BLESSINGTON	53.186	-6.570	05.86		1.155	5.0	SOIL/LAB	MCAULA90F1
BORRIS	52.573	-6.868	05.86		3.022	5.0	SOIL/LAB	MCAULA90F1
BOYLE	53.979	-8.253	05.86		5.103	5.0	SOIL/LAB	MCAULA90F1
BROSNA	52.330	-9.266	05.86		1.152	5.0	SOIL/LAB	MCAULA90F1
BUNCLODY	52.646	-6.614	05.86		2.974	5.0	SOIL/LAB	MCAULA90F1
BUNDORAN	54.492	-8.268	05.86		2.875	5.0	SOIL/LAB	MCAULA90F1
CALLAN	52.510	-7.404	05.86		3.574	5.0	SOIL/LAB	MCAULA90F1
CAPPAMORE	52.600	-8.343	05.86		5.351	5.0	SOIL/LAB	MCAULA90F1
CARRICKMACROSS	54.015	-6.674	05.86		2.314	5.0	SOIL/LAB	MCAULA90F1
CASTLEBAR	53.826	-9.341	05.86		2.160	5.0	SOIL/LAB	MCAULA90F1
CASTLECOMER	52.817	-7.166	05.86		3.112	5.0	SOIL/LAB	MCAULA90F1
CASTLEISLAND	52.285	-9.475	05.86		1.473	5.0	SOIL/LAB	MCAULA90F1
CASTLEREA	53.763	-8.313	05.86		5.364	5.0	SOIL/LAB	MCAULA90F1
CLAREMORRIS	53.636	-8.969	05.86		2.219	5.0	SOIL/LAB	MCAULA90F1
CLONAKILTY	51.628	-8.954	05.86		1.452	5.0	SOIL/LAB	MCAULA90F1
CLONASLEE	53.150	-7.493	05.86		4.334	5.0	SOIL/LAB	MCAULA90F1
CLONEE	53.438	-6.436	05.86		1.831	5.0	SOIL/LAB	MCAULA90F1
CLONMEL	52.357	-7.057	05.86		7.542	5.0	SOIL/LAB	MCAULA90F1
CLOUGH	54.294	-5.899	05.86		2.519	5.0	SOIL/LAB	MCAULA90F1
CROSSMOLINA	54.096	-9.281	05.86		1.760	5.0	SOIL/LAB	MCAULA90F1

(*) coordinates expressed in decimal degrees

Table 2.11 : Cumulative deposition of caesium in Ireland (2/4)

IRELAND LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
DINGLE	52.168	-10.280	05.86		2.085	5.0	SOIL/LAB	MCAULA90F1
DONEGAL	54.654	-8.074	05.86		2.245	5.0	SOIL/LAB	MCAULA90F1
DROMORE	54.429	-6.167	05.86		4.179	5.0	SOIL/LAB	MCAULA90F1
DUMANWAY	51.754	-9.132	05.86		1.964	5.0	SOIL/LAB	MCAULA90F1
DUNDALK	54.069	-6.391	05.86		14.232	5.0	SOIL/LAB	MCAULA90F1
DUNGARVAN	52.159	-7.508	05.86		2.582	5.0	SOIL/LAB	MCAULA90F1
DUNLEER	53.835	-6.406	05.86		3.635	5.0	SOIL/LAB	MCAULA90F1
DURROW/URLINGFORD	52.754	-7.553	05.86		4.384	5.0	SOIL/LAB	MCAULA90F1
DURRUS	51.646	-9.535	05.86		0.374	5.0	SOIL/LAB	MCAULA90F1
ENFIELD	53.429	-6.823	05.86		1.592	5.0	SOIL/LAB	MCAULA90F1
ENNIS	52.826	-8.969	05.86		3.408	5.0	SOIL/LAB	MCAULA90F1
ENNISKILLEN	54.321	-7.672	05.86		3.394	5.0	SOIL/LAB	MCAULA90F1
ENNISCORTHY	52.456	-6.480	05.86		0.300	5.0	SOIL/LAB	MCAULA90F1
FARM 1 CORK	51.853	-8.477	05.86		4.085	5.0	SOIL/LAB	MCAULA90F1
FARRANFORE	52.195	-9.564	05.86		0.665	5.0	SOIL/LAB	MCAULA90F1
FERMOY	52.132	-8.268	05.86		2.230	5.0	SOIL/LAB	MCAULA90F1
GLASNEVIN, DUBLIN	53.37	-6.28	06.86		12.170	-	FALLOUT	NEB---89R1
GLEN OF DOWNS	53.168	-6.093	05.86		1.587	5.0	SOIL/LAB	MCAULA90F1
GOLEEN	51.547	-9.699	05.86		0.417	5.0	SOIL/LAB	MCAULA90F1
GOREY	52.691	-6.227	05.86		1.484	5.0	SOIL/LAB	MCAULA90F1
INCH	52.168	-9.997	05.86		2.994	5.0	SOIL/LAB	MCAULA90F1
KANTURK	52.141	-8.998	05.86		1.646	5.0	SOIL/LAB	MCAULA90F1
KENMARE	51.817	-9.579	05.86		0.797	5.0	SOIL/LAB	MCAULA90F1
KILBEGGAN	53.375	-7.538	05.86		3.412	5.0	SOIL/LAB	MCAULA90F1
KILDARE	53.132	-6.897	05.86		2.334	5.0	SOIL/LAB	MCAULA90F1
KILKENNY	52.682	-7.225	05.86		1.848	5.0	SOIL/LAB	MCAULA90F1
KILKELLY	53.871	-8.820	05.86		2.922	5.0	SOIL/LAB	MCAULA90F1
KILLARNEY	52.105	-9.520	05.86		0.636	5.0	SOIL/LAB	MCAULA90F1
KNOCKLONG	52.402	-8.343	05.86		4.269	5.0	SOIL/LAB	MCAULA90F1
LARAGH	53.033	-6.272	05.86		1.369	5.0	SOIL/LAB	MCAULA90F1

(*) coordinates expressed in decimal degrees

Table 2.11 : Cumulative deposition of caesium in Ireland (3/4)

IRELAND LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
LEENANE	53.636	-9.594	05.86		3.124	5.0	SOIL/LAB	MCAULA90F1
LISMORE	52.150	-7.866	05.86		4.467	5.0	SOIL/LAB	MCAULA90F1
LISTOWEL	52.420	-9.505	05.86		1.200	5.0	SOIL/LAB	MCAULA90F1
LONGFORD	53.718	-7.687	05.86		5.578	5.0	SOIL/LAB	MCAULA90F1
LONGHILL	53.159	-6.167	05.86		2.041	5.0	SOIL/LAB	MCAULA90F1
LOUGHREA	53.213	-8.507	05.86		3.821	5.0	SOIL/LAB	MCAULA90F1
MACROOM	51.934	-9.013	05.86		1.790	5.0	SOIL/LAB	MCAULA90F1
MALLOW	52.168	-8.656	05.86		3.243	5.0	SOIL/LAB	MCAULA90F1
MICHELSTOWN	52.294	-8.194	05.86		4.305	5.0	SOIL/LAB	MCAULA90F1
MIDLETON	51.916	-8.149	05.86		2.341	5.0	SOIL/LAB	MCAULA90F1
MOHILL	53.871	-7.928	05.86		4.926	5.0	SOIL/LAB	MCAULA90F1
MONAGHAN	54.276	-6.957	05.86		3.636	5.0	SOIL/LAB	MCAULA90F1
MOUNTBELLEW	53.483	-8.596	05.86		2.395	5.0	SOIL/LAB	MCAULA90F1
MULLINGAR	53.510	-7.240	05.86		5.085	5.0	SOIL/LAB	MCAULA90F1
NAVAN	53.663	-6.689	05.86		3.164	5.0	SOIL/LAB	MCAULA90F1
NENAGH	52.853	-8.238	05.86		3.083	5.0	SOIL/LAB	MCAULA90F1
NEW ROSS	52.393	-6.883	05.86		2.846	5.0	SOIL/LAB	MCAULA90F1
NEWMARKET	52.267	-9.028	05.86		2.289	5.0	SOIL/LAB	MCAULA90F1
O'BRIENBRIDGE	52.736	-8.596	05.86		4.284	5.0	SOIL/LAB	MCAULA90F1
ORANMORE	53.249	-8.894	05.86		3.074	5.0	SOIL/LAB	MCAULA90F1
OUGHTERARD	53.411	-9.237	05.86		2.793	5.0	SOIL/LAB	MCAULA90F1
PATRICKSWELL	52.582	-8.730	05.86		2.545	5.0	SOIL/LAB	MCAULA90F1
PORTARLINGTON	53.177	-7.195	05.86		4.053	5.0	SOIL/LAB	MCAULA90F1
PORTUMNA	53.132	-8.223	05.86		4.215	5.0	SOIL/LAB	MCAULA90F1
RATH LUIRE	52.366	-8.670	05.86		2.524	5.0	SOIL/LAB	MCAULA90F1
RECESS	53.483	-9.713	05.86		1.344	5.0	SOIL/LAB	MCAULA90F1
ROCHES POINT	51.80	-8.25	06.86		2.789	-	FALLOUT	NEB---89R1
ROSCOMMON	53.636	-8.149	05.86		4.195	5.0	SOIL/LAB	MCAULA90F1
ROSCREA	52.901	-7.702	05.86		5.615	5.0	SOIL/LAB	MCAULA90F1
SKIBBEREEN	51.528	-9.356	05.86		2.047	5.0	SOIL/LAB	MCAULA90F1

(*) coordinates expressed in decimal degrees

Table 2.11 : Cumulative deposition of caesium in Ireland (4/4)

IRELAND LOCALITY	COORDINATES (*)		REFERENCE DATE	CUMULATIVE DEPOSITION		THICK-NESS	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
	LAT. (deg)	LONG. (deg)	(dd.mm.yy)	Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	(cm)		
SLAUGHTY	53.069	-8.521	05.86		4.334	5.0	SOIL/LAB	MCAULA90F1
SLIGO	54.312	-8.447	05.86		3.557	5.0	SOIL/LAB	MCAULA90F1
TAGHMON	52.303	-6.555	05.86		1.198	5.0	SOIL/LAB	MCAULA90F1
THURLES	52.691	-7.940	05.86		3.023	5.0	SOIL/LAB	MCAULA90F1
TOBERCURRY	54.069	-8.730	05.86		4.884	5.0	SOIL/LAB	MCAULA90F1
TUAM	53.483	-8.894	05.86		3.391	5.0	SOIL/LAB	MCAULA90F1
TULLA(CLARE)	52.880	-8.685	05.86		3.884	5.0	SOIL/LAB	MCAULA90F1
TULLOW	52.763	-6.719	05.86		2.049	5.0	SOIL/LAB	MCAULA90F1
VIRGINA	53.934	-7.225	05.86		4.441	5.0	SOIL/LAB	MCAULA90F1
WATERFORD	52.285	-7.061	05.86		1.557	5.0	SOIL/LAB	MCAULA90F1
WICKLOW	52.934	-6.063	05.86		0.924	5.0	SOIL/LAB	MCAULA90F1

(*) coordinates expressed in decimal degrees

Table 2.12 : Cumulative deposition of caesium in Italy (1/16)

ITALY LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
ABANO TERME	45.35	11.78	10.86	■ 0.020	■ 0.046	ni	SOIL/LAB	ENEA--88T1
ABBADIA LARIANA	45.88	9.33	06.06.86	■ 11.545	■ 21.941	ni	SOIL/LAB	ENEA--88T1
ACQUAVIVA COLLECROCE	41.86	14.75	17.06.86	0.013	0.037	ni	SOIL/LAB	ENEA--88T1
ACQUI TERME	44.68	8.46	25.07.86	0.355	0.888	ni	SOIL/LAB	ENEA--88T1
ADRIA	45.05	12.06	09.06.86	0.029	0.052	ni	SOIL/LAB	ENEA--88T1
AFRAGOLA	40.91	14.30	11.06.86	4.144	9.176	ni	SOIL/LAB	ENEA--88T1
AGEROLA	40.63	14.53	09.05.86	0.296	1.924	ni	SOIL/LAB	ENEA--88T1
AGORDO	46.28	12.03	23.06.86	0.168	0.316	ni	SOIL/LAB	ENEA--88T1
AIRUNO	45.75	9.41	23.05.86	7.110	13.823	ni	SOIL/LAB	ENEA--88T1
ALAGNA	45.85	7.93	24.07.86	2.072	4.773	ni	SOIL/LAB	ENEA--88T1
ALBA	44.70	8.03	09.06.86	0.218	0.566	ni	SOIL/LAB	ENEA--88T1
ALBAVILLA	45.80	9.18	09.86	■ 0.088	■ 0.247	ni	SOIL/LAB	ENEA--88T1
ALESSANDRIA	44.91	8.61	25.07.86	1.458	2.986	ni	SOIL/LAB	ENEA--88T1
ALPIGNANO	45.10	7.51	30.07.86	0.588	1.351	ni	SOIL/LAB	ENEA--88T1
ALSERIO			25.03.87	0.003	0.009	ni	SOIL/LAB	ENEA--88T1
ALTINO	45.53	12.35	23.09.86	0.111	0.229	ni	SOIL/LAB	ENEA--88T1
ALZATE BRIANZA	45.76	9.18	23.05.86	■ 1.632	■ 3.320	ni	SOIL/LAB	ENEA--88T1
ANCONA	43.61	13.51	06.86	■ 0.012	■ 0.017	ni	SOIL/LAB	ENEA--88T1
ANDORNO	45.61	8.05	21.07.86	0.861	1.732	ni	SOIL/LAB	ENEA--88T1
ANDRATE	45.53	7.88	05.86	■ 46.751	■ 60.386	ni	SOIL/LAB	ENEA--88T1
ANGERA	45.78	8.56	05.86	■ 2.297	■ 4.594	ni	SOIL/LAB	ENEA--88T1
ANGROGNA	44.85	7.21	08.07.86	0.049	0.117	ni	SOIL/LAB	ENEA--88T1
ANGUILLARA SABAZIA	42.08	12.26	06.86	■ 0.189	■ 1.102	ni	SOIL/LAB	ENEA--88T1
APPIANO GENTILE	45.71	8.96	10.09.86	0.258	0.734	ni	SOIL/LAB	ENEA--88T1
APRILIA	41.58	12.65	02.05.86		0.006	ni	SOIL/LAB	ENEA--88T1
ARCISATE	45.86	8.85	08.86	■ 0.086	■ 0.192	ni	SOIL/LAB	ENEA--88T1
ARGEGNO	45.95	9.11	25.05.86	■ 0.174	■ 0.359	ni	SOIL/LAB	ENEA--88T1
ARONA	45.76	8.55	23.07.86	9.250	20.017	ni	SOIL/LAB	ENEA--88T1
ASIAGO	45.88	11.51	30.08.86	0.377	0.481	ni	SOIL/LAB	ENEA--88T1
ASSISI	43.07	12.62	08.04.87		< 0.019	ni	SOIL/LAB	ENEA--88T1

(*) coordinates expressed in decimal degrees
■ aggregated data

Table 2.12 : Cumulative deposition of caesium in Italy (2/16)

ITALY LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
AVEZZANO	42.03	13.43	16.07.86	0.999	2.997	ni	SOIL/LAB	ENEA--88T1
AVIGLIANA	45.06	7.38	30.06.86	2.775	6.660	ni	SOIL/LAB	ENEA--88T1
AZZANO			21.04.87	0.119	0.194	ni	SOIL/LAB	ENEA--88T1
BADIA	46.61	11.91	06.86	■ 0.024	■ 0.087	ni	SOIL/LAB	ENEA--88T1
BADIA POLESINE	45.10	11.50	26.06.86	0.041	0.130	ni	SOIL/LAB	ENEA--88T1
BALDESCO			27.10.86	2.350	5.350	ni	SOIL/LAB	ENEA--88T1
BALLABIO	45.88	9.43	25.05.86	29.415	58.201	ni	SOIL/LAB	ENEA--88T1
BARBARANO	45.40	11.55	07.05.86	0.006	0.019	ni	SOIL/LAB	ENEA--88T1
BARDONECCHIA	45.08	6.70	06.86	■ 1.112	■ 2.411	ni	SOIL/LAB	ENEA--88T1
BARNI	45.90	9.26	25.05.86	28.805	59.200	ni	SOIL/LAB	ENEA--88T1
BARZIO	45.95	9.46	23.06.86	18.241	38.998	ni	SOIL/LAB	ENEA--88T1
BECCACIVETTA	45.35	10.95	11.86	■ 0.077	■ 0.144	ni	SOIL/LAB	ENEA--88T1
BELLAGIO	45.98	9.26	28.05.86	■ 18.161	■ 37.314	ni	SOIL/LAB	ENEA--88T1
BELLANO	46.05	9.30	23.05.86	19.906	39.812	ni	SOIL/LAB	ENEA--88T1
BELLUNO	46.13	12.21	07.86	■ 0.166	■ 0.277	ni	SOIL/LAB	ENEA--88T1
BELVEDERE	45.73	13.38	25.05.86	14.282	27.935	ni	SOIL/LAB	ENEA--88T1
BIASSONO	45.61	9.26	11.06.86	0.107	0.206	ni	SOIL/LAB	ENEA--88T1
BIELLA	45.56	8.06	05.86	■ 3.748	■ 7.990	ni	SOIL/LAB	ENEA--88T1
BOIANO	41.46	14.48	18.07.86	0.207	0.444	ni	SOIL/LAB	ENEA--88T1
BOLOGNA	44.50	11.33	06.86	■ 0.757	■ 1.410	ni	SOIL/LAB	ENEA--88T1
BOLOGNA	44.50	11.33	30.06.86	■ 2.895	■ 6.400	-	FALLOUT	ENEA--88R7
BONINA DI CAMAGNA	45.03	8.45	15.06.86	0.474	1.006	ni	SOIL/LAB	ENEA--88T1
BORGO S.DALMAZZO	44.33	7.48	31.07.86	0.252	0.636	ni	SOIL/LAB	ENEA--88T1
BORGO SABOTINO	41.43	12.83	09.86	■ 0.005	■ 0.012	ni	SOIL/LAB	ENEA--88T1
BORGOMANERO	45.70	8.45	23.07.86	■ 1.358	■ 3.737	ni	SOIL/LAB	ENEA--88T1
BORGOSESIA	45.71	8.26	24.07.86	10.915	22.237	ni	SOIL/LAB	ENEA--88T1
BOSCHETTO			13.10.86	0.170	0.189	ni	SOIL/LAB	ENEA--88T1
BOSCO			17.03.87	0.012	0.030	ni	SOIL/LAB	ENEA--88T1
BOSCO CHIESANUOVA	45.63	11.03	02.87	■ 0.073	■ 0.141	ni	SOIL/LAB	ENEA--88T1
BRA	44.70	7.85	31.07.86	0.204	0.492	ni	SOIL/LAB	ENEA--88T1

(*) coordinates expressed in decimal degrees
■ aggregated data

Table 2.12 : Cumulative deposition of caesium in Italy (3/16)

ITALY LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
BRASIMONE	44.48	11.33	06.86	■ 0.692	■ 1.791	ni	SOIL/LAB	ENEA--88T1
BRASIMONE	44.48	11.33	30.06.86	■ 2.606	■ 5.616	-	FALLOUT	ENEA--88R7
BRESCIA	45.55	10.21	09.86	■ 0.311	■ 0.687	ni	SOIL/LAB	ENEA--88T1
BRICCO MORRA	45.08	8.01	25.07.86	0.862	2.013	ni	SOIL/LAB	ENEA--88T1
BRICHERASIO	44.81	7.30	13.06.86	2.731	5.668	ni	SOIL/LAB	ENEA--88T1
BUSTO ARSIZIO	45.61	8.85	05.86	■ 10.175	■ 18.830	ni	SOIL/LAB	ENEA--88T1
CADONEGHE	45.43	11.91	01.10.86	0.067	0.144	ni	SOIL/LAB	ENEA--88T1
CAIVANO	40.95	14.30	07.07.86	0.019	0.034	ni	SOIL/LAB	ENEA--88T1
CALDIERO	45.40	11.18	07.86	■ 0.176	■ 0.257	ni	SOIL/LAB	ENEA--88T1
CALOLZIOCORTE	45.80	9.43	23.05.86	11.962	22.727	ni	SOIL/LAB	ENEA--88T1
CAMERINO	43.13	13.66	05.86	■ 0.244	■ 0.677	ni	SOIL/LAB	ENEA--88T1
CAMPLI	42.71	13.70	16.07.86	0.518	1.258	ni	SOIL/LAB	ENEA--88T1
CAMPOBASSO	41.50	14.65	04.05.86	0.001	0.005	ni	SOIL/LAB	ENEA--88T1
CAMPOMARINO	41.95	15.05	27.06.86	0.003	0.005	ni	SOIL/LAB	ENEA--88T1
CANELLI	44.71	8.28	25.07.86	1.291	2.942	ni	SOIL/LAB	ENEA--88T1
CANTU	45.73	9.13	08.86	■ 1.628	■ 3.223	ni	SOIL/LAB	ENEA--88T1
CANZO	45.85	9.26	24.09.86	0.166	0.417	ni	SOIL/LAB	ENEA--88T1
CAORSO	45.05	9.86	86	■ 1.164	■ 2.684	ni	SOIL/LAB	ENEA--88T1
CAPODACQUA	43.01	12.78	11.05.86	4.070	18.870	ni	SOIL/LAB	ENEA--88T1
CAPRIATA D'ORBA	44.73	8.68	07.05.86	0.001	0.003	ni	SOIL/LAB	ENEA--88T1
CAPRIVA DEL FRIULI	45.93	13.51	05.86	■ 0.606	■ 1.596	ni	SOIL/LAB	ENEA--88T1
CARATE URIO	45.86	9.11	05.06.86	0.366	0.588	ni	SOIL/LAB	ENEA--88T1
CASACCIA	42.05	12.30	06.86	■ 0.922	■ 1.639	ni	SOIL/LAB	ENEA--88T1
CASACCIA	42.05	12.30	13.06.86	■ 0.624	■ 1.383	-	FALLOUT	ENEA--88R7
CASALE MONFERRATO	45.13	8.45	25.07.86	0.692	1.943	ni	SOIL/LAB	ENEA--88T1
CASCINA BOSCONELLO			07.86	■ 0.453	■ 0.928	ni	SOIL/LAB	ENEA--88T1
CASERTA	41.06	14.33	03.05.86		0.014	ni	SOIL/LAB	ENEA--88T1
CASORIA	40.90	14.30	16.06.86	1.539	3.345	ni	SOIL/LAB	ENEA--88T1
CASSANO IONIO	39.78	16.31	05.86	■ 0.002	■ 0.004	ni	SOIL/LAB	ENEA--88T1
CASSIA KM 59			19.06.86		7.507	ni	SOIL/LAB	ENEA--88T1

(*) coordinates expressed in decimal degrees
■ aggregated data

Table 2.12 : Cumulative deposition of caesium in Italy (4/16)

ITALY LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
CASSINE	44.75	8.51	09.06.86	■ 1.221	■ 2.601	ni	SOIL/LAB	ENEA--88T1
CASSINO	41.48	13.83	24.06.86	■	■ 1.861	ni	SOIL/LAB	ENEA--88T1
CASTEL D'AZZANO	45.36	10.93	86	■ 0.162	■ 0.394	ni	SOIL/LAB	ENEA--88T1
CASTEL GANDOLFO	41.75	12.65	11.06.86	0.503	1.850	ni	SOIL/LAB	ENEA--88T1
CASTEL S GIOVANNI			29.04.86	0.174		ni	SOIL/LAB	ENEA--88T1
CASTELLAMMARE STABIA	40.78	14.48	12.06.86	1.214	2.871	ni	SOIL/LAB	ENEA--88T1
CASTELLEONE	45.28	9.76	11.86	■ 0.320	■ 0.791	ni	SOIL/LAB	ENEA--88T1
CASTELMAURO	41.83	13.85	07.86	■ 0.009	■ 0.016	ni	SOIL/LAB	ENEA--88T1
CASTELNUOVO BOCCA AD	45.10	9.86	14.05.86	1.170	3.101	ni	SOIL/LAB	ENEA--88T1
CASTELNUOVO VOMANO	42.63	13.85	13.05.86	0.918	2.338	ni	SOIL/LAB	ENEA--88T1
CASTENETTA			12.05.86		7.000	ni	SOIL/LAB	ENEA--88T1
CASTIONS DI STRADA	45.90	13.18	27.05.86	■ 1.155	■ 2.481	ni	SOIL/LAB	ENEA--88T1
CELLOLE	41.20	13.85	23.06.86	0.696	2.708	ni	SOIL/LAB	ENEA--88T1
CENTO	44.71	11.28	10.06.86	0.640	2.416	ni	SOIL/LAB	ENEA--88T1
CERMENATE	45.71	9.08	05.06.86	2.132	5.536	ni	SOIL/LAB	ENEA--88T1
CERNUSCO LOMBARDONE	45.68	9.40	20.05.86	■ 16.872	■ 34.465	ni	SOIL/LAB	ENEA--88T1
CERNUSCO SUL NAVIGLI	45.51	9.31	05.86	■ 4.285	■ 10.775	ni	SOIL/LAB	ENEA--88T1
CERRO MAGGIORE	45.58	8.95	01.09.86	0.701	1.514	ni	SOIL/LAB	ENEA--88T1
CERRO VERONESE	45.56	11.03	86	■ 0.114	■ 0.171	ni	SOIL/LAB	ENEA--88T1
CEVA	44.38	8.03	31.07.86	2.109	4.699	ni	SOIL/LAB	ENEA--88T1
CHIAVENNA	46.31	9.40	08.86	■ 2.520	■ 6.159	ni	SOIL/LAB	ENEA--88T1
CHIAVERANO	45.50	7.90	86	■ 3.890	■ 11.168	ni	SOIL/LAB	ENEA--88T1
CHIETI	42.35	14.16	01.07.86	0.309	1.062	ni	SOIL/LAB	ENEA--88T1
CHIEVO			02.02.87	0.144	0.227	ni	SOIL/LAB	ENEA--88T1
CHIOGGIA	45.22	12.28	13.03.87	0.022	0.041	ni	SOIL/LAB	ENEA--88T1
CHIRIGNAGO			18.11.86	0.022	0.033	ni	SOIL/LAB	ENEA--88T1
CHIUSA PESIO	49.31	13.31	31.07.86	4.440	9.731	ni	SOIL/LAB	ENEA--88T1
CHIUSAFORTE	46.40	13.31	16.09.86	0.603	1.654	ni	SOIL/LAB	ENEA--88T1
CHIVASSO	45.18	7.88	30.07.86	1.032	2.760	ni	SOIL/LAB	ENEA--88T1
CISANO BERGAMASCO	45.75	9.48	19.06.86	3.128	8.220	ni	SOIL/LAB	ENEA--88T1

(*) coordinates expressed in decimal degrees
■ aggregated data

Table 2.12 : Cumulative deposition of caesium in Italy (5/16)

ITALY LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
CITTADELLA	45.75	9.48	09.86	■ 0.025	■ 0.055	ni	SOIL/LAB	ENEA--88T1
CIVIDALE DEL FRIULI	46.10	13.41	26.05.86	0.001	0.002	ni	SOIL/LAB	ENEA--88T1
CIVITACAMPOMARANO	41.78	14.70	07.86	■ 0.011	■ 0.021	ni	SOIL/LAB	ENEA--88T1
CIVITAVECCHIA	42.08	11.78	19.06.86		1.088	ni	SOIL/LAB	ENEA--88T1
CLES	46.38	11.03	16.05.86		8.547	ni	SOIL/LAB	ENEA--88T1
COLICO	46.13	9.13	86	■ 5.538	■ 12.089	ni	SOIL/LAB	ENEA--88T1
COLLEGIO DI MENCONIC			16.09.86	1.991	4.093	ni	SOIL/LAB	ENEA--88T1
COLOGNOLA AI COLLI	45.43	11.18	17.06.86	0.159	0.270	ni	SOIL/LAB	ENEA--88T1
COLUGNA	46.08	13.20	08.86	■ 0.058	■ 0.123	ni	SOIL/LAB	ENEA--88T1
COMELICO SUPERIORE	46.58	12.51	14.06.86	71.373	142.790	ni	SOIL/LAB	ENEA--88T1
COMO	45.80	9.08	86	■ 12.875	■ 25.374	ni	SOIL/LAB	ENEA--88T1
CORDOVADO	45.83	12.88	25.05.86	0.005	0.010	ni	SOIL/LAB	ENEA--88T1
COSENZA	39.28	16.26	03.05.86	0.003	0.004	ni	SOIL/LAB	ENEA--88T1
COSSATO	45.56	8.18	24.07.86	1.502	4.588	ni	SOIL/LAB	ENEA--88T1
CREMA	45.36	9.68	10.86	■ 0.608	■ 1.451	ni	SOIL/LAB	ENEA--88T1
CREMONA	45.13	10.01	86	■ 0.185	■ 0.362	ni	SOIL/LAB	ENEA--88T1
CUMIANA	44.98	7.36	13.06.86	1.343	2.912	ni	SOIL/LAB	ENEA--88T1
CUORGNE	45.38	7.65	30.07.86	4.403	10.434	ni	SOIL/LAB	ENEA--88T1
CURTATONE			08.04.87	0.004	0.011	ni	SOIL/LAB	ENEA--88T1
CUSIGHE	46.13	12.21	86	■ 1.637	■ 3.280	ni	SOIL/LAB	ENEA--88T1
CUVEGLIO	45.91	8.75	07.07.86	■ 0.073	■ 0.169	ni	SOIL/LAB	ENEA--88T1
DOBERDO' DEL LAGO	45.85	13.53	24.05.86	■ 0.030	■ 0.065	ni	SOIL/LAB	ENEA--88T1
DOLEGNA	46.13	13.55	24.05.86	0.152	0.344	ni	SOIL/LAB	ENEA--88T1
DOMODOSSOLA	46.13	8.28	23.07.86	8.473	17.945	ni	SOIL/LAB	ENEA--88T1
DOSOLO	44.95	10.63	26.11.86	■ 0.014	■ 0.034	ni	SOIL/LAB	ENEA--88T1
ENTREVES	45.80	6.95	30.05.86	■ 1.564	■ 3.167	ni	SOIL/LAB	ENEA--88T1
ERBA	45.80	6.25	04.09.86	0.469	0.988	ni	SOIL/LAB	ENEA--88T1
ERBEZZO	45.65	11.00	18.11.86	0.026	0.035	ni	SOIL/LAB	ENEA--88T1
ERCOLANO	40.80	14.35	16.06.86	0.947	3.167	ni	SOIL/LAB	ENEA--88T1
ESTE	45.22	11.67	08.07.87	0.007	0.019	ni	SOIL/LAB	ENEA--88T1

(*) coordinates expressed in decimal degrees
■ aggregated data

Table 2.12 : Cumulative deposition of caesium in Italy (6/16)

ITALY LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
EUPILIO	45.81	9.25	17.09.86	0.004	0.009	ni	SOIL/LAB	ENEA--88T1
EXILLES	45.10	6.91	21.06.86	1.576	2.760	ni	SOIL/LAB	ENEA--88T1
FABRIANO	43.33	12.90	86	■ 0.622	■ 1.426	ni	SOIL/LAB	ENEA--88T1
FALCADE	46.36	11.86	18.06.86	0.049	0.079	ni	SOIL/LAB	ENEA--88T1
FANO	43.85	13.01	24.06.86	N	0.083	ni	SOIL/LAB	ENEA--88T1
FELTRE	46.02	11.92	09.07.87	■ 0.056	■ 0.173	ni	SOIL/LAB	ENEA--88T1
FERMIGNANO	43.68	12.65	20.05.86	0.015	0.037	ni	SOIL/LAB	ENEA--88T1
FERRARA	44.83	11.63	05.86	■ 0.206	■ 0.463	ni	SOIL/LAB	ENEA--88T1
FIAVE'	45.98	10.83	11.05.86	2.775	4.207	ni	SOIL/LAB	ENEA--88T1
FIERA DI PRIMIERO	46.17	11.83	11.05.86		0.200	ni	SOIL/LAB	ENEA--88T1
FIORENZUOLA D'ARDA	44.93	9.90	29.04.86	0.555	0.925	ni	SOIL/LAB	ENEA--88T1
FONTANAFREDDA			25.05.86	3.898	8.192	ni	SOIL/LAB	ENEA--88T1
FONTANETO	45.20	8.20	11.11.86	0.942	2.470	ni	SOIL/LAB	ENEA--88T1
FONTE GONORELLA			04.06.86		4.810	ni	SOIL/LAB	ENEA--88T1
FORLANETTO			05.86	■ 0.004	■ 0.012	ni	SOIL/LAB	ENEA--88T1
FORLI'	44.21	12.03	05.86	■ 0.153	■ 0.319	ni	SOIL/LAB	ENEA--88T1
FORNO ZOLDO	46.35	12.16	04.11.86	2.812	7.028	ni	SOIL/LAB	ENEA--88T1
FOSSALTA PIAVE	45.65	12.50	10.86	■ 1.418	■ 3.015	ni	SOIL/LAB	ENEA--88T1
FOSSANO	44.55	7.71	31.07.86	0.688	1.524	ni	SOIL/LAB	ENEA--88T1
FRANCAVILLA			30.03.87	0.004	0.011	ni	SOIL/LAB	ENEA--88T1
FRASCATI	41.80	12.68	06.86	■ 0.057	■ 0.140	ni	SOIL/LAB	ENEA--88T1
FURLANETTO			21.05.86	0.003	0.010	ni	SOIL/LAB	ENEA--88T1
GAMINELLA	41.21	13.75	04.06.86	0.296	0.562	ni	SOIL/LAB	ENEA--88T1
GARIGLIANO	46.13	9.25	28.05.86	0.074	0.155	ni	SOIL/LAB	ENEA--88T1
GARZENO	46.13	9.25	05.06.86	1.442	6.758	ni	SOIL/LAB	ENEA--88T1
GASLINO			25.05.86	9.676	19.691	ni	SOIL/LAB	ENEA--88T1
GAZZO VERONESE	45.13	11.08	17.12.86	■ 0.014	■ 0.034	ni	SOIL/LAB	ENEA--88T1
GEMONA DEL FRIULI	46.28	13.13	11.05.86	0.092	0.186	ni	SOIL/LAB	ENEA--88T1
GERENZANO	45.63	9.00	05.06.86	0.636	1.178	ni	SOIL/LAB	ENEA--88T1
GIAVENO	45.05	7.35	30.07.86	2.498	5.839	ni	SOIL/LAB	ENEA--88T1

(*) coordinates expressed in decimal degrees
■ aggregated data

Table 2.12 : Cumulative deposition of caesium in Italy (7/16)

ITALY LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
GIOIA DEI MARSI	41.95	13.70	01.07.86	0.463	1.839	ni	SOIL/LAB	ENEA--88T1
GIUGLIANO	40.91	14.20	12.06.86	2.190	3.966	ni	SOIL/LAB	ENEA--88T1
GORGONZOLA	45.53	9.38	87	■ 1.590	■ 2.988	ni	SOIL/LAB	ENEA--88T1
GORIZIA	45.95	13.61	05.86	■ 1.949	■ 3.018	ni	SOIL/LAB	ENEA--88T1
GOSSOLENGO			29.04.86	0.218	0.255	ni	SOIL/LAB	ENEA--88T1
GRADISCA D'ISONZO	45.83	13.50	06.05.86	1.295		ni	SOIL/LAB	ENEA--88T1
GRANDOLA	46.03	9.21	08.06.86	17.020	34.225	ni	SOIL/LAB	ENEA--88T1
GRAVEDONA	46.15	9.30	05.06.86	0.955	4.312	ni	SOIL/LAB	ENEA--88T1
GRIGNANO	45.70	13.72	07.07.86	■ 0.039	■ 0.056	ni	SOIL/LAB	ENEA--88T1
GUARDIALFIERA	41.80	14.80	07.86	■ 0.010	■ 0.023	ni	SOIL/LAB	ENEA--88T1
GUGLIONESI	41.91	14.91	07.86	■ 0.039	■ 0.083	ni	SOIL/LAB	ENEA--88T1
IMER	46.15	11.80	14.05.86	■	■ 17.575	ni	SOIL/LAB	ENEA--88T1
ISEO	45.65	10.05	07.10.86	2.229	5.679	ni	SOIL/LAB	ENEA--88T1
ISERNIA	41.58	14.23	17.07.86	4.033	12.802	ni	SOIL/LAB	ENEA--88T1
ISPRA	45.80	8.63	31.05.86	■ 5.075	■ 11.442	-	FALLOUT	CEC---87R1
ISPRA	45.80	8.63	30.06.86	■ 5.277	■ 10.500	-	FALLOUT	ENEA--88R7
L'AQUILA	42.36	13.40	07.86	■ 0.856	■ 2.519	ni	SOIL/LAB	ENEA--88T1
LA MADDALENA	41.21	9.41	13.05.86	N	N	ni	SOIL/LAB	ENEA--88T1
LAINO	39.95	15.98	24.07.86	15.024	31.909	ni	SOIL/LAB	ENEA--88T1
LAMBRUGO	45.75	9.25	23.05.86	5.634	11.552	ni	SOIL/LAB	ENEA--88T1
LANZO TORINESE	45.26	7.46	30.07.86	11.692	23.828	ni	SOIL/LAB	ENEA--88T1
LASNIGO	45.88	9.26	09.86	■ 9.884	■ 18.083	ni	SOIL/LAB	ENEA--88T1
LASTREGHE			23.09.86	1.430	3.828	ni	SOIL/LAB	ENEA--88T1
LATINA	41.93	12.88	06.86	■ 0.003	■ 0.014	ni	SOIL/LAB	ENEA--88T1
LAVELLO	41.05	15.80	05.86	■ 0.638	■ 1.288	ni	SOIL/LAB	ENEA--88T1
LECCO	45.85	9.38	05.86	■ 17.998	■ 36.619	ni	SOIL/LAB	ENEA--88T1
LENO	45.36	10.21	06.86	■ 0.101	■ 0.473	ni	SOIL/LAB	ENEA--88T1
LERI CAVOUR	45.26	8.20	86	■ 3.419	■ 7.504	ni	SOIL/LAB	ENEA--88T1
LIDO TARQUINIA	42.25	11.76	07.06.86	0.059	0.148	ni	SOIL/LAB	ENEA--88T1
LIMANA	46.10	12.15	11.09.86	0.069	0.179	ni	SOIL/LAB	ENEA--88T1

(*) coordinates expressed in decimal degrees
■ aggregated data

Table 2.12 : Cumulative deposition of caesium in Italy (8/16)

ITALY LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
LIVERI	40.90	14.56	08.07.86	0.049	0.175	ni	SOIL/LAB	ENEA--88T1
LIVORNO	43.55	10.30	09.09.86	0.005	0.031	ni	SOIL/LAB	ENEA--88T1
LONGARONE	46.28	12.30	17.04.87	■ 0.037	■ 0.098	ni	SOIL/LAB	ENEA--88T1
LORENZAGO DI CADORE	46.46	12.46	14.06.86	13.172	26.314	ni	SOIL/LAB	ENEA--88T1
LUINO	46.00	8.73	08.86	■ 2.029	■ 3.849	ni	SOIL/LAB	ENEA--88T1
LUPARA			12.06.86	■ 0.008	■ 0.018	ni	SOIL/LAB	ENEA--88T1
LURAGO D'ERBA	45.75	9.23	07.86	■ 8.531	■ 17.080	ni	SOIL/LAB	ENEA--88T1
LURATE CACCIVIO	45.76	9.00	05.06.86	■ 10.071	■ 20.346	ni	SOIL/LAB	ENEA--88T1
MACHERIO	45.63	9.26	12.05.86	0.903	2.111	ni	SOIL/LAB	ENEA--88T1
MAFALDA	41.95	14.71	28.06.86	0.021	0.036	ni	SOIL/LAB	ENEA--88T1
MAGLIANO DEI MARSI	42.10	13.66	02.05.86		■ 0.007	ni	SOIL/LAB	ENEA--88T1
MAGLIANO SABINA	42.36	12.48	23.05.86	0.740	1.739	ni	SOIL/LAB	ENEA--88T1
MAGNACAVALLO	45.00	11.18	08.86	■ 0.806	■ 1.043	ni	SOIL/LAB	ENEA--88T1
MAGNANO IN RIVIERA	46.23	13.18	16.06.86	0.551	1.384	ni	SOIL/LAB	ENEA--88T1
MAISANO	45.88	9.28	23.05.86	15.022	29.255	ni	SOIL/LAB	ENEA--88T1
MALAMOCCO	45.70	13.00	05.05.86		0.001	ni	SOIL/LAB	ENEA--88T1
MALTIGNANO	42.81	13.05	16.10.86	0.056	0.340	ni	SOIL/LAB	ENEA--88T1
MANIAGO	46.16	12.70	24.05.86	2.848	7.074	ni	SOIL/LAB	ENEA--88T1
MANTOVA	45.16	10.78	03.10.86	■ 0.087	■ 0.181	ni	SOIL/LAB	ENEA--88T1
MARCON	45.55	12.30	02.09.86	0.074	0.122	ni	SOIL/LAB	ENEA--88T1
MARGHERA	45.43	12.33	26.08.86	0.056	0.104	ni	SOIL/LAB	ENEA--88T1
MARGNO	46.03	9.38	86	■ 4.147	■ 8.856	ni	SOIL/LAB	ENEA--88T1
MARIANO COMENSE	45.70	9.16	05.06.86	3.742	6.777	ni	SOIL/LAB	ENEA--88T1
MARINA DI MONTALTO	42.36	11.60	07.06.86	0.022	0.037	ni	SOIL/LAB	ENEA--88T1
MARINA PESCIA ROMANA	42.36	11.50	07.06.86	0.056	0.104	ni	SOIL/LAB	ENEA--88T1
MARINA VELCA	42.25	11.71	07.06.86	0.185	0.274	ni	SOIL/LAB	ENEA--88T1
MARNIO			05.06.86	4.154	8.148	ni	SOIL/LAB	ENEA--88T1
MAROCCA	45.53	12.25	05.86	■ 0.893	■ 3.256	ni	SOIL/LAB	ENEA--88T1
MARSICO			13.05.86	0.024	0.056	ni	SOIL/LAB	ENEA--88T1
MATELICA	43.25	13.37	13.10.86	0.518	1.591	ni	SOIL/LAB	ENEA--88T1

(*) coordinates expressed in decimal degrees
■ aggregated data

Table 2.12 : Cumulative deposition of caesium in Italy (9/16)

ITALY LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
MATERA	40.66	16.61	05.86	■ 0.005	■ 0.012	ni	SOIL/LAB	ENEA--88T1
MAZZORBO			05.05.86		0.003	ni	SOIL/LAB	ENEA--88T1
MELEGNANO	45.36	9.31	15.05.86	1.658	3.841	ni	SOIL/LAB	ENEA--88T1
MENAGGIO	46.03	9.23	07.86	■ 7.636	■ 16.313	ni	SOIL/LAB	ENEA--88T1
MENCONICO	44.80	9.28	86	■ 2.198	■ 3.233	ni	SOIL/LAB	ENEA--88T1
MERATE	45.70	9.41	06.86	■ 5.384	■ 10.759	ni	SOIL/LAB	ENEA--88T1
MESE	46.30	9.38	13.05.86	0.111	0.247	ni	SOIL/LAB	ENEA--88T1
MESTRE	45.48	12.23	86	■ 0.048	■ 0.100	ni	SOIL/LAB	ENEA--88T1
METAPONTO	40.36	16.81	05.86	■ 0.002	■ 0.010	ni	SOIL/LAB	ENEA--88T1
MILANO	45.46	9.20	08.86	■ 3.138	■ 5.815	ni	SOIL/LAB	ENEA--88T1
MISSAGLIA	45.71	9.33	30.05.86	7.241	14.319	ni	SOIL/LAB	ENEA--88T1
MODENA	44.65	10.91	05.86	■ 0.671	■ 0.992	ni	SOIL/LAB	ENEA--88T1
MOLTRASIO	45.85	9.11	25.05.86	■ 20.795	■ 41.496	ni	SOIL/LAB	ENEA--88T1
MOMBAROCCIO	43.80	12.85	13.10.86	0.215	1.554	ni	SOIL/LAB	ENEA--88T1
MONCALVO	45.05	8.26	06.06.86	■ 2.164	■ 4.623	ni	SOIL/LAB	ENEA--88T1
MONDOVI'	44.38	7.81	31.07.86	0.570	2.054	ni	SOIL/LAB	ENEA--88T1
MONTALTO DI CASTRO	42.35	11.61	02.05.86		■ 0.833	ni	SOIL/LAB	ENEA--88T1
MONTECILFONE	41.90	14.83	09.07.86	0.041	■ 0.118	ni	SOIL/LAB	ENEA--88T1
MONTECUCCOLINO	44.50	11.33	86	■ 0.154	■ 0.335	ni	SOIL/LAB	ENEA--88T1
MONTEFALCONE SANNIO	43.73	10.71	19.06.86	■ 0.036	■ 0.078	ni	SOIL/LAB	ENEA--88T1
MONTEGIORDANO E MARI			06.05.86	0.014	0.025	ni	SOIL/LAB	ENEA--88T1
MONTEMEZZO GERA LARI			13.06.86	0.130	0.429	ni	SOIL/LAB	ENEA--88T1
MONTEMITRO	41.88	14.63	30.06.86	0.011	0.033	ni	SOIL/LAB	ENEA--88T1
MONTEMONACO	42.90	13.33	16.10.86	0.888	2.331	ni	SOIL/LAB	ENEA--88T1
MONTENERO BISACCIA	43.48	10.35	26.06.86	0.049	0.178	ni	SOIL/LAB	ENEA--88T1
MONTESCAGLIOSO	40.55	16.66	05.86	■ 0.159	■ 0.427	ni	SOIL/LAB	ENEA--88T1
MONZAINO			06.86	■ 0.033	■ 0.065	ni	SOIL/LAB	ENEA--88T1
MONZUNO	44.28	11.26	05.86	■ 1.262	■ 7.971	ni	SOIL/LAB	ENEA--88T1
MORDANO	44.38	11.81	25.05.86	■ 0.224	■ 0.781	ni	SOIL/LAB	ENEA--88T1
MOZZECANE	45.31	10.81	25.07.86	■ 0.011	■ 0.019	ni	SOIL/LAB	ENEA--88T1

(*) coordinates expressed in decimal degrees
■ aggregated data

Table 2.12 : Cumulative deposition of caesium in Italy (10/16)

ITALY LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
MUGGIA	45.60	13.76	20.06.86	■ 0.313	■ 0.568	ni	SOIL/LAB	ENEA--88T1
NAPOLI	40.83	14.25	06.86	■ 1.446	■ 3.724	ni	SOIL/LAB	ENEA--88T1
NAVELLI	42.23	13.73	07.86	■ 4.553	■ 19.842	ni	SOIL/LAB	ENEA--88T1
NIZZA MONFERRATO	44.76	8.35	25.07.86	4.695	9.539	ni	SOIL/LAB	ENEA--88T1
NOVARA	45.45	8.61	23.07.86	0.851	2.057	ni	SOIL/LAB	ENEA--88T1
NOVEDRATE	45.70	9.11	23.05.86	10.890	20.445	ni	SOIL/LAB	ENEA--88T1
NOVI LIGURE	44.76	8.78	25.07.86	0.138	0.463	ni	SOIL/LAB	ENEA--88T1
OCCIMIANO	45.06	8.50	16.10.86	1.850	4.270	ni	SOIL/LAB	ENEA--88T1
OGGIONO	45.78	9.35	23.05.86	14.896	30.778	ni	SOIL/LAB	ENEA--88T1
OLEGGIO	45.60	8.63	23.07.86	4.588	9.176	ni	SOIL/LAB	ENEA--88T1
OLGIATE COMASCO	45.78	8.96	09.06.86	8.258	16.376	ni	SOIL/LAB	ENEA--88T1
OMEGNA	45.86	8.41	23.07.86	0.703	1.480	ni	SOIL/LAB	ENEA--88T1
ONNO	45.90	9.30	22.05.86	24.835	50.330	ni	SOIL/LAB	ENEA--88T1
ORBASSANO	45.01	7.53	30.07.86	0.200	0.648	ni	SOIL/LAB	ENEA--88T1
ORGIANO	45.36	11.46	10.06.86	0.222	0.433	ni	SOIL/LAB	ENEA--88T1
OSIMO	43.46	13.48	14.10.86	< 0.004	0.032	ni	SOIL/LAB	ENEA--88T1
OVADA	44.63	8.63	25.07.86	0.093	0.599	ni	SOIL/LAB	ENEA--88T1
PADOVA	45.40	11.88	10.86	■ 0.078	■ 0.285	ni	SOIL/LAB	ENEA--88T1
PAESANA BARGHE	44.68	7.26	13.06.86	1.839	4.477	ni	SOIL/LAB	ENEA--88T1
PALATA	41.88	14.78	20.06.86	■ 0.016	■ 0.025	ni	SOIL/LAB	ENEA--88T1
PANDINO	45.41	9.55	03.10.86	■ 1.317	■ 2.213	ni	SOIL/LAB	ENEA--88T1
PARMA	44.80	10.31	05.86	■ 0.876	■ 1.585	ni	SOIL/LAB	ENEA--88T1
PASIANO	45.85	12.63	05.86	■ 1.762	■ 3.470	ni	SOIL/LAB	ENEA--88T1
PASSO DURAN	46.33	12.40	14.06.86	40.067	80.138	ni	SOIL/LAB	ENEA--88T1
PATRICIANO			05.05.86	26.677	78.810	ni	SOIL/LAB	ENEA--88T1
PAVIA LARIANA			06.06.86	10.796	21.060	ni	SOIL/LAB	ENEA--88T1
PESARO	43.90	12.90	14.05.86		■ 0.065	ni	SOIL/LAB	ENEA--88T1
PETACCIATO	42.01	14.85	27.06.86	0.011	■ 0.027	ni	SOIL/LAB	ENEA--88T1
PIACENZA	45.05	9.68	05.86	■ 0.545	■ 1.051	ni	SOIL/LAB	ENEA--88T1
PIACENZA	45.05	9.68	30.05.86	■ 2.664	■ 4.958	-	FALLOUT	CNRIFA87R1

(*) coordinates expressed in decimal degrees
■ aggregated data

Table 2.12 : Cumulative deposition of caesium in Italy (11/16)

ITALY LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
PIANELLO DEL LARIO	43.51	12.55	13.06.86	0.030	0.096	ni	SOIL/LAB	ENEA--88T1
PIETRAROIA	41.35	14.55	03.06.86	<	0.058	ni	SOIL/LAB	ENEA--88T1
PIGOZZO	45.48	11.05	87	■ 0.148	■ 0.274	ni	SOIL/LAB	ENEA--88T1
PINO TORINESE	45.05	7.78	17.06.86	■ 0.033	■ 0.087	ni	SOIL/LAB	ENEA--88T1
PISOGNE	45.80	10.11	16.09.86	4.518	9.393	ni	SOIL/LAB	ENEA--88T1
PISTICCI	40.38	16.55	09.05.86	0.003	0.011	ni	SOIL/LAB	ENEA--88T1
PODENZOI	46.26	12.30	07.11.86	0.578	1.493	ni	SOIL/LAB	ENEA--88T1
POGGIO MIRTETO	42.26	12.70	02.07.86	1.051	2.771	ni	SOIL/LAB	ENEA--88T1
POLICORO	40.20	16.66	86	■ 0.239	■ 0.551	ni	SOIL/LAB	ENEA--88T1
POLIDORO			13.05.86	0.007	0.020	ni	SOIL/LAB	ENEA--88T1
POMIGLIANO D'ARCO	40.91	14.40	17.06.86		0.024	ni	SOIL/LAB	ENEA--88T1
POMPEI	40.75	14.45	17.06.86	0.006	0.019	ni	SOIL/LAB	ENEA--88T1
PONTE ALPI	46.18	12.28	18.12.86	■ 1.173	■ 2.749	ni	SOIL/LAB	ENEA--88T1
PORLEZZA	46.03	9.13	05.06.86	10.162	22.085	ni	SOIL/LAB	ENEA--88T1
PORRETTA TERME	44.03	10.93	06.86	■ 0.283	■ 0.529	ni	SOIL/LAB	ENEA--88T1
PORTO MANTOVANO	45.20	10.78	18.11.86	■ 0.006	■ 0.016	ni	SOIL/LAB	ENEA--88T1
PORTOCANNONE	41.91	15.01	10.07.86	0.012	0.019	ni	SOIL/LAB	ENEA--88T1
PORTOFERRAIO	42.81	10.33	14.07.86	■ 0.568	■ 1.443	ni	SOIL/LAB	ENEA--88T1
PORTOMAGGIORE	44.70	11.82	19.05.87	0.005	0.015	ni	SOIL/LAB	ENEA--88T1
POTENZA	40.63	15.80	05.86	■ 0.579	■ 1.188	ni	SOIL/LAB	ENEA--88T1
POZZUOLO DEL FRIULI	45.96	13.18	29.05.86	■ 1.072	■ 2.390	ni	SOIL/LAB	ENEA--88T1
PRAGELATO	54.01	6.85	15.07.86			ni	SOIL/LAB	ENEA--88T1
PREMANA	46.05	9.43	86	■ 6.275	■ 13.889	ni	SOIL/LAB	ENEA--88T1
PRESERPIO			23.05.86	■ 12.988	■ 21.226	ni	SOIL/LAB	ENEA--88T1
PRETORO	42.21	14.15	18.07.86	1.628	6.882	ni	SOIL/LAB	ENEA--88T1
PROVAGLIO DI ISEO			87	■ 0.506	■ 1.117	ni	SOIL/LAB	ENEA--88T1
PUGLIANELLO	41.21	14.45	09.05.86	7.230	15.055	ni	SOIL/LAB	ENEA--88T1
PUOS ALPAGO	46.15	12.03	24.11.86	■ 0.007	■ 0.018	ni	SOIL/LAB	ENEA--88T1
RANZANO			25.05.86	14.889	25.160	ni	SOIL/LAB	ENEA--88T1
RAVENNA	44.41	12.20	05.86	■ 0.202	■ 0.406	ni	SOIL/LAB	ENEA--88T1

(*) coordinates expressed in decimal degrees
■ aggregated data

Table 2.12 : Cumulative deposition of caesium in Italy (12/16)

ITALY LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
REGGIO EMILIA	44.70	10.61	05.86	■ 0.385	■ 0.755	ni	SOIL/LAB	ENEA--88T1
REMANZACCO	46.08	13.31	07.07.86	0.417	0.816	ni	SOIL/LAB	ENEA--88T1
RIETI	42.40	12.85	06.86	■ 8.991	■ 23.432	ni	SOIL/LAB	ENEA--88T1
RIMINI	44.06	12.56	07.05.86	■ 0.048	■ 0.118	ni	SOIL/LAB	ENEA--88T1
RIO FUCINO CAMPOTOST			17.07.86	0.178	0.629	ni	SOIL/LAB	ENEA--88T1
RIONERO IN VULTURE	40.91	15.66	05.86	■ 0.441	■ 0.830	ni	SOIL/LAB	ENEA--88T1
RIPATRANSONE	43.00	13.76	15.10.86	0.016	0.063	ni	SOIL/LAB	ENEA--88T1
RIVA DEI TARQUINI	42.78	10.83	07.06.86	0.155	0.274	ni	SOIL/LAB	ENEA--88T1
RIVAMONTE AGORDINO	46.25	12.01	14.06.86	11.278	22.555	ni	SOIL/LAB	ENEA--88T1
RIVOLI	45.06	7.51	14.06.86	2.250	4.521	ni	SOIL/LAB	ENEA--88T1
RIVOLTA D'ADDA	45.47	9.52	10.86	■ 2.797	■ 5.611	ni	SOIL/LAB	ENEA--88T1
ROANA			17.02.87	0.041	0.111	ni	SOIL/LAB	ENEA--88T1
ROMA	41.88	12.50	05.86	■ 0.510	■ 0.950	ni	SOIL/LAB	ENEA--88T1
ROMAGNANO SESIA	45.63	8.38	23.07.86	0.200	0.433	ni	SOIL/LAB	ENEA--88T1
ROVAGNATE	45.73	9.36	07.86	■ 9.457	■ 18.015	ni	SOIL/LAB	ENEA--88T1
ROVERE DELLA LUNA	46.25	11.16	14.05.86		5.217	ni	SOIL/LAB	ENEA--88T1
ROVIGO	45.06	11.78	25.09.86	■ 0.020	■ 0.038	ni	SOIL/LAB	ENEA--88T1
S ANTONIO TORTAL			15.05.87	0.019	0.068	ni	SOIL/LAB	ENEA--88T1
S FOSCA			26.08.86	■ 0.062	■ 0.107	ni	SOIL/LAB	ENEA--88T1
S MARTINO ROSIGNANO			05.06.86	■ 0.596	■ 1.458	ni	SOIL/LAB	ENEA--88T1
S SEBASTIANO DA PO			12.05.86		4.810	ni	SOIL/LAB	ENEA--88T1
S SOFIA DI TORRE D I			03.09.86	0.277	0.633	ni	SOIL/LAB	ENEA--88T1
S.AGATA FELTRIA	43.86	12.20	12.10.86	0.003	0.014	ni	SOIL/LAB	ENEA--88T1
S.AGOSTINO	44.78	11.38	07.06.86	0.037	0.074	ni	SOIL/LAB	ENEA--88T1
S.ANGELO IN VADO	43.50	12.41	11.10.86	0.555	1.295	ni	SOIL/LAB	ENEA--88T1
S.ANNA AL FAEDO	46.10	11.23	07.08.86	0.011	0.019	ni	SOIL/LAB	ENEA--88T1
S.BENEDETTO PO	45.05	10.91	12.86	■ 0.008	■ 0.017	ni	SOIL/LAB	ENEA--88T1
S.BERNARDINO	45.95	8.51	87	■ 1.537	■ 3.172	ni	SOIL/LAB	ENEA--88T1
S.CANZIAN D'ISONZO	45.80	13.46	05.86	■ 1.034	■ 2.201	ni	SOIL/LAB	ENEA--88T1
S.COSTANTINO ALBANES	40.03	16.31	09.06.86	0.007	0.028	ni	SOIL/LAB	ENEA--88T1

(*) coordinates expressed in decimal degrees
■ aggregated data

Table 2.12 : Cumulative deposition of caesium in Italy (13/16)

ITALY LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
S.FEDELE D'INTELVI	45.95	9.08	09.86	■ 3.243	■ 7.111	ni	SOIL/LAB	ENEA--88T1
S.FELICE	41.23	13.08	02.07.86	0.028	0.066	ni	SOIL/LAB	ENEA--88T1
S.GIACOMO	46.35	9.36	09.07.86	0.011	0.020	ni	SOIL/LAB	ENEA--88T1
S.GIORGIO DI NOGARO	45.83	13.21	25.07.86	■ 0.017	■ 0.032	ni	SOIL/LAB	ENEA--88T1
S.LORENZO PEVERAGNO	44.33	7.61	06.06.86	1.776	3.848	ni	SOIL/LAB	ENEA--88T1
S.NICOLAO	39.41	8.43	09.86	■ 1.339	■ 2.823	ni	SOIL/LAB	ENEA--88T1
S.PIETRO VAL LEMINA	47.03	12.06	13.06.86	0.648	1.680	ni	SOIL/LAB	ENEA--88T1
S.QUIRINO	46.03	12.66	05.86	■ 1.653	■ 3.532	ni	SOIL/LAB	ENEA--88T1
S.S CASSIA KM 43.9			19.06.86		0.374	ni	SOIL/LAB	ENEA--88T1
S.VITO AL TAGLIAMENT	45.91	12.85	25.05.86	4.677	9.916	ni	SOIL/LAB	ENEA--88T1
S.VITO AL TORRE	45.88	13.36	10.07.86	0.684	1.802	ni	SOIL/LAB	ENEA--88T1
SALUGGIA	45.21	8.01	86	■ 2.480	■ 5.084	ni	SOIL/LAB	ENEA--88T1
SALUGGIA	45.21	8.01	22.05.86	■ 9.058	■ 17.252	-	FALLOUT	ENEA--88R7
SANTA TERESA	44.07	9.92	06.86	■ 0.700	■ 1.497	ni	SOIL/LAB	ENEA--88T1
SANTHIA'	45.36	8.18	09.05.86	■ 3.140	■ 6.468	ni	SOIL/LAB	ENEA--88T1
SAPPADA	46.56	12.66	14.06.86	245.560	491.120	ni	SOIL/LAB	ENEA--88T1
SARONNO	45.63	9.03	06.86	■ 1.788	■ 3.258	ni	SOIL/LAB	ENEA--88T1
SAVIGLIANO	44.65	7.65	31.07.86	1.110	2.294	ni	SOIL/LAB	ENEA--88T1
SCANNO	41.90	13.88	19.07.86	■ 0.340	■ 1.036	ni	SOIL/LAB	ENEA--88T1
SCANZANO IONIO	40.25	16.70	09.05.86	0.007	0.015	ni	SOIL/LAB	ENEA--88T1
SCISCIANO			12.06.86	5.624	11.248	ni	SOIL/LAB	ENEA--88T1
SELVAZZANO DENTRO	45.38	11.76	16.10.86	0.074	0.152	ni	SOIL/LAB	ENEA--88T1
SENISE	40.13	16.30	05.86	■ 0.186	■ 0.533	ni	SOIL/LAB	ENEA--88T1
SESSA AURUNCA	41.23	13.93	06.86	■ 0.074	■ 0.151	ni	SOIL/LAB	ENEA--88T1
SESTO AL REGHENA	45.85	12.81	25.05.86	0.028	0.060	ni	SOIL/LAB	ENEA--88T1
SETTEVENE	42.16	12.33	19.06.86		■ 1.495	ni	SOIL/LAB	ENEA--88T1
SETTIMO MILANESE	45.48	9.05	05.06.86	■ 11.799	■ 24.362	ni	SOIL/LAB	ENEA--88T1
SONCINO	45.40	9.86	11.86	■ 1.538	■ 3.426	ni	SOIL/LAB	ENEA--88T1
SONDRIO	46.18	9.86	08.86	■ 2.738	■ 5.844	ni	SOIL/LAB	ENEA--88T1
SORICO	46.16	9.38	05.06.86	4.070	9.094	ni	SOIL/LAB	ENEA--88T1

(*) coordinates expressed in decimal degrees
■ aggregated data

Table 2.12 : Cumulative deposition of caesium in Italy (14/16)

ITALY LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
SORMANO	45.86	9.25	24.09.86	0.269	0.749	ni	SOIL/LAB	ENEA--88T1
SPEZZANO ALBANESE	39.66	16.31	05.86	■ 0.003	■ 0.005	ni	SOIL/LAB	ENEA--88T1
SPOLETO	42.73	12.73	02.05.86		3.410	ni	SOIL/LAB	ENEA--88T1
STRESA	43.88	8.53	23.07.86	0.204	0.400	ni	SOIL/LAB	ENEA--88T1
STROZZA	45.76	9.58	04.06.86	■ 2.915	■ 7.288	ni	SOIL/LAB	ENEA--88T1
SUELLO	54.81	9.31	25.05.86	31.598	64.232	ni	SOIL/LAB	ENEA--88T1
SUZZARA	45.00	10.75	26.06.86	0.020	0.041	ni	SOIL/LAB	ENEA--88T1
TARQUINIA	42.25	11.76	05.86	■ 0.220	■ 0.659	ni	SOIL/LAB	ENEA--88T1
TAVENNA	41.91	14.76	02.07.86	0.019	0.034	ni	SOIL/LAB	ENEA--88T1
TAVERNERIO	45.80	9.15	10.86	■ 0.597	■ 1.119	ni	SOIL/LAB	ENEA--88T1
TELESE	41.21	14.51	20.05.86	0.962	2.694	ni	SOIL/LAB	ENEA--88T1
TENNO	45.91	10.83	08.06.86	4.727	10.211	ni	SOIL/LAB	ENEA--88T1
TERAGO			24.07.86	0.085	0.181	ni	SOIL/LAB	ENEA--88T1
TERMOLI	42.00	15.00	26.06.86	0.011	0.015	ni	SOIL/LAB	ENEA--88T1
TERRUGGIA	45.83	8.45	06.86	■ 3.268	■ 6.808	ni	SOIL/LAB	ENEA--88T1
TEZZE	45.98	11.68	14.10.86	2.430	5.351	ni	SOIL/LAB	ENEA--88T1
TIARNO DI SOTTO	45.90	10.68	16.05.86		13.875	ni	SOIL/LAB	ENEA--88T1
TIMAU	46.58	13.00	14.05.86	0.013	0.040	ni	SOIL/LAB	ENEA--88T1
TIRANO	46.21	10.18	22.05.86	13.705	28.875	ni	SOIL/LAB	ENEA--88T1
TOLMEZZO	46.40	13.01	06.86	■ 0.224	■ 0.378	ni	SOIL/LAB	ENEA--88T1
TORBIERE DI ISEO	45.65	10.05	02.09.86	0.521	0.953	ni	SOIL/LAB	ENEA--88T1
TORINO	45.06	7.66	05.86	■ 4.528	■ 8.453	ni	SOIL/LAB	ENEA--88T1
TORRE D'ISOLA	45.21	9.06	10.86	■ 0.912	■ 1.554	ni	SOIL/LAB	ENEA--88T1
TORRICELLE	44.90	9.43	27.10.86	0.215	0.278	ni	SOIL/LAB	ENEA--88T1
TORTONA	44.90	8.86	25.07.86	0.215	0.518	ni	SOIL/LAB	ENEA--88T1
TRADATE	45.88	8.90	04.08.86	0.209		ni	SOIL/LAB	ENEA--88T1
TRENTO	46.06	11.13	14.05.86		■ 6.697	ni	SOIL/LAB	ENEA--88T1
TREPORTI	45.46	12.45	05.86		■ 0.005	ni	SOIL/LAB	ENEA--88T1
TREVIGLIO	45.53	9.58	05.86	■ 1.898	■ 4.127	ni	SOIL/LAB	ENEA--88T1
TREVISO	45.66	12.25	02.07.86	0.037	0.048	ni	SOIL/LAB	ENEA--88T1

(*) coordinates expressed in decimal degrees
■ aggregated data

Table 2.12 : Cumulative deposition of caesium in Italy (15/16)

ITALY LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
TRIESTE	45.65	13.78	07.86	■ 0.611	■ 1.302	ni	SOIL/LAB	ENEA--88T1
TRINO	45.20	8.30	07.86	■ 2.445	■ 4.650	ni	SOIL/LAB	ENEA--88T1
UDINE	46.06	13.23	05.86	■ 2.275	■ 5.366	ni	SOIL/LAB	ENEA--88T1
UGGIATE TREVANO	45.81	8.96	05.06.86	5.233	6.598	ni	SOIL/LAB	ENEA--88T1
URBANIA	46.66	12.51	20.05.86	0.007	■ 0.022	ni	SOIL/LAB	ENEA--88T1
URBINO	43.71	12.63	86	■ 0.300	■ 0.954	ni	SOIL/LAB	ENEA--88T1
VAL MOREL			15.05.87	0.064	■ 0.214	ni	SOIL/LAB	ENEA--88T1
VALBRONA	45.86	9.30	04.09.86	0.088	■ 0.314	ni	SOIL/LAB	ENEA--88T1
VALENZA	45.01	8.63	25.07.86	2.335	■ 5.387	ni	SOIL/LAB	ENEA--88T1
VALGRISANCHE	45.63	7.05	21.06.86	3.182	9.768	ni	SOIL/LAB	ENEA--88T1
VALMADRERA	45.85	9.36	05.86	■ 38.914	■ 80.473	ni	SOIL/LAB	ENEA--88T1
VARALLO	45.81	8.25	24.07.86	3.071	6.808	ni	SOIL/LAB	ENEA--88T1
VARESE	45.81	8.81	09.86	■ 2.437	■ 4.714	ni	SOIL/LAB	ENEA--88T1
VEDUGGIO CON COLZANO	45.73	9.25	05.06.86	7.392	15.102	ni	SOIL/LAB	ENEA--88T1
VENAFRO	41.46	14.05	18.07.86	0.962	5.180	ni	SOIL/LAB	ENEA--88T1
VENASCA	44.55	7.38	31.07.86	0.152	0.503	ni	SOIL/LAB	ENEA--88T1
VENDROGNO	46.03	9.33	01.09.86	0.565	1.465	ni	SOIL/LAB	ENEA--88T1
VENEZIA	45.43	12.33	05.86		■ 0.015	ni	SOIL/LAB	ENEA--88T1
VERGATO	44.28	11.11	28.05.86	0.311	0.577	ni	SOIL/LAB	ENEA--88T1
VERNIO	44.05	11.16	18.06.86	0.266	0.825	ni	SOIL/LAB	ENEA--88T1
VERONA	45.43	11.00	86	■ 0.242	■ 0.646	ni	SOIL/LAB	ENEA--88T1
VERONE TORRICELLE			03.09.86	0.548	1.016	ni	SOIL/LAB	ENEA--88T1
VIGASIO	45.31	10.93	26.06.86	< 0.011	< 0.011	ni	SOIL/LAB	ENEA--88T1
VIGEVANO	45.31	8.85	86	■ 0.360	■ 0.588	ni	SOIL/LAB	ENEA--88T1
VILLA D'AGRI	40.36	15.83	05.86	■ 0.561	■ 1.383	ni	SOIL/LAB	ENEA--88T1
VILLA RASPA	45.71	11.61	02.05.86		0.614	ni	SOIL/LAB	ENEA--88T1
VILLAFRANCA DI VERON	45.40	10.85	16.06.86	■ 0.030	■ 0.065	ni	SOIL/LAB	ENEA--88T1
VILLANOVA D'ASTI	45.95	7.93	30.07.86	0.981	3.552	ni	SOIL/LAB	ENEA--88T1
VILLESSE	45.85	13.43	05.86	■ 0.666	■ 1.926	ni	SOIL/LAB	ENEA--88T1
VIMERCATE	45.61	9.36	03.07.86	< 0.001	< 0.001	ni	SOIL/LAB	ENEA--88T1

(*) coordinates expressed in decimal degrees
■ aggregated data

Table 2.12 : Cumulative deposition of caesium in Italy (16/16)

ITALY LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
VINOVO	44.95	7.63	30.07.86	0.422	1.151	ni	SOIL/LAB	ENEA--88T1
VITERBO	42.40	12.10	06.86	■ 2.058	■ 3.845	ni	SOIL/LAB	ENEA--88T1
VITTORIO VENETO	45.98	12.30	07.86	■ 12.858	■ 26.751	ni	SOIL/LAB	ENEA--88T1
VIVERONE	45.41	8.03	24.07.86		1.495	ni	SOIL/LAB	ENEA--88T1
VOGHERA	44.98	9.01	09.86	■ 1.347	■ 2.895	ni	SOIL/LAB	ENEA--88T1
ZELARINO	45.38	11.13	07.10.86	0.037	0.059	ni	SOIL/LAB	ENEA--88T1
ZEVIO	45.38	11.13	26.06.86	0.011	0.022	ni	SOIL/LAB	ENEA--88T1

(*) coordinates expressed in decimal degrees
■ aggregated data

Table 2.13 : Cumulative deposition of caesium in the Netherlands (1/4)

THE NETHERLANDS LOCALITY	COORDINATES (*) LAT. (deg)	COORDINATES (*) LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	CUMULATIVE DEPOSITION Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
ALMERE HAVEN	52.33	5.22	04.05.86	0.890	2.000	5.0	SOIL/LAB	CCRX--88R1
AMEN	52.95	6.63	04.05.86	0.260	0.820	5.0	SOIL/LAB	CCRX--88R1
AMSTERDAM	52.35	4.90	04.05.86	0.590	1.530	5.0	SOIL/LAB	CCRX--88R1
ANDELST	51.90	5.73	04.05.86	1.120	3.320	5.0	SOIL/LAB	CCRX--88R1
BARENDRECHT	51.87	4.52	04.05.86	0.310	0.670	5.0	SOIL/LAB	CCRX--88R1
BEEK EN DONK	51.57	5.63	04.05.86	1.360	2.900	5.0	SOIL/LAB	CCRX--88R1
BILTHOVEN	52.12	5.20	04.05.86	0.690	1.780	5.0	SOIL/LAB	CCRX--88R1
BOEKHORST			04.05.86	0.280	1.710	5.0	SOIL/LAB	CCRX--88R1
BORN	51.03	5.80	04.05.86	0.320	1.440	5.0	SOIL/LAB	CCRX--88R1
BOXTEL	51.60	5.33	04.05.86	2.530	5.040	5.0	SOIL/LAB	CCRX--88R1
BROUWERSHAVEN	51.73	3.92	04.05.86	0.240	0.650	5.0	SOIL/LAB	CCRX--88R1
BUINEN	52.93	6.80	04.05.86	0.350	1.150	5.0	SOIL/LAB	CCRX--88R1
BUITEN KAAG	52.22	4.58	04.05.86	0.670	1.480	5.0	SOIL/LAB	CCRX--88R1
CADIER EN KEER	50.83	5.75	04.05.86	0.750	1.500	5.0	SOIL/LAB	CCRX--88R1
CASTRICUM	52.55	4.67	04.05.86	0.790	1.670	5.0	SOIL/LAB	CCRX--88R1
DE KOOG	53.10	4.77	04.05.86	1.190	3.900	5.0	SOIL/LAB	CCRX--88R1
DE KOOI	52.92	4.80	04.05.86	1.350	2.680	5.0	SOIL/LAB	CCRX--88R1
ELBURG	52.45	5.83	04.05.86	0.820	1.740	5.0	SOIL/LAB	CCRX--88R1
ELSPEET	52.28	5.78	04.05.86	0.860	2.180	5.0	SOIL/LAB	CCRX--88R1
ENS	52.63	5.83	04.05.86	0.660	1.250	5.0	SOIL/LAB	CCRX--88R1
EVERDINGEN	51.97	5.17	04.05.86	0.900	2.780	5.0	SOIL/LAB	CCRX--88R1
GENNEP	51.72	5.97	04.05.86	0.790	1.810	5.0	SOIL/LAB	CCRX--88R1
GREVELINGENDAM	51.67	4.15	04.05.86	0.280	0.850	5.0	SOIL/LAB	CCRX--88R1
GROENLO	52.03	6.60	04.05.86	0.490	1.430	5.0	SOIL/LAB	CCRX--88R1
HAARLEM	52.38	4.63	04.05.86	0.810	2.200	5.0	SOIL/LAB	CCRX--88R1
HAREN	53.17	6.60	04.05.86	0.380	0.830	5.0	SOIL/LAB	CCRX--88R1
HAVELTE	52.77	6.25	04.05.86	0.250	1.050	5.0	SOIL/LAB	CCRX--88R1
HEEZE	51.38	5.58	04.05.86	1.780	3.850	5.0	SOIL/LAB	CCRX--88R1
HELLENDOORN	52.38	6.45	04.05.86	0.360	1.170	5.0	SOIL/LAB	CCRX--88R1
HELWIJK	51.67	4.45	04.05.86	0.490	0.900	5.0	SOIL/LAB	CCRX--88R1

(*) coordinates expressed in decimal degrees

Table 2.13 : Cumulative deposition of caesium in the Netherlands (2/4)

THE NETHERLANDS	COORDINATES (*)		REFERENCE DATE	CUMULATIVE DEPOSITION		THICK-NESS	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
LOCALITY	LAT. (deg)	LONG. (deg)	(dd.mm.yy)	Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	(cm)		
HERXEN	52.45	6.13	04.05.86	0.310	0.850	5.0	SOIL/LAB	CCRX--88R1
HET WILD			04.05.86	1.310	3.370	5.0	SOIL/LAB	CCRX--88R1
HOENKOOP	52.00	4.85	04.05.86	0.540	1.420	5.0	SOIL/LAB	CCRX--88R1
HOLSLOOT			04.05.86	0.170	0.590	5.0	SOIL/LAB	CCRX--88R1
IDZEGAHUIZUM	52.98	5.55	04.05.86	0.410	0.970	5.0	SOIL/LAB	CCRX--88R1
KIJKDUIN	52.07	4.23	04.05.86	0.910	1.640	5.0	SOIL/LAB	CCRX--88R1
KOPAF			04.05.86	0.930	2.660	5.0	SOIL/LAB	CCRX--88R1
LAAG SOEREN	52.08	6.08	04.05.86	0.780	2.630	5.0	SOIL/LAB	CCRX--88R1
LELYSTAD	52.50	5.43	04.05.86	0.550	1.140	5.0	SOIL/LAB	CCRX--88R1
LEMMER	52.83	5.72	04.05.86	0.500	1.050	5.0	SOIL/LAB	CCRX--88R1
LEUSDEN	52.13	5.42	04.05.86	0.500	1.970	5.0	SOIL/LAB	CCRX--88R1
LOON OP ZAND	51.63	5.08	04.05.86	0.580	1.420	5.0	SOIL/LAB	CCRX--88R1
LUXWOUDE	53.00	5.98	04.05.86	0.440	0.940	5.0	SOIL/LAB	CCRX--88R1
MARIAPAROCHIE	52.38	6.73	04.05.86	0.490	1.370	5.0	SOIL/LAB	CCRX--88R1
MARSSUM	53.22	5.73	04.05.86	0.340	0.620	5.0	SOIL/LAB	CCRX--88R1
MAURIK	51.95	5.42	04.05.86	2.940	6.060	5.0	SOIL/LAB	CCRX--88R1
MERSSELO	51.53	5.92	04.05.86	0.600	1.400	5.0	SOIL/LAB	CCRX--88R1
METSLAWIER	53.37	6.07	04.05.86	0.380	0.830	5.0	SOIL/LAB	CCRX--88R1
MOLENBAIX			04.05.86	0.280	1.350	5.0	SOIL/LAB	CCRX--88R1
MOLENHOEK			04.05.86	0.200	0.700	5.0	SOIL/LAB	CCRX--88R1
NEERKANT	51.37	5.87	04.05.86	0.520	1.210	5.0	SOIL/LAB	CCRX--88R1
NETTERDEN	51.87	6.33	04.05.86	0.800	1.910	5.0	SOIL/LAB	CCRX--88R1
NUIS	53.15	6.32	04.05.86	0.140	0.890	5.0	SOIL/LAB	CCRX--88R1
OMMELANDERWIJK	53.10	6.93	04.05.86	0.460	1.470	5.0	SOIL/LAB	CCRX--88R1
OSSENZIJL	52.80	5.92	04.05.86	0.600	1.380	5.0	SOIL/LAB	CCRX--88R1
OTTERLO	52.10	5.77	04.05.86	1.150	2.610	5.0	SOIL/LAB	CCRX--88R1
PANNERDEN	51.87	6.03	04.05.86	0.740	1.530	5.0	SOIL/LAB	CCRX--88R1
POEDEROYEN	51.78	5.08	04.05.86	0.630	1.500	5.0	SOIL/LAB	CCRX--88R1
PURMEREND	52.50	4.93	04.05.86	0.880	1.770	5.0	SOIL/LAB	CCRX--88R1
REEK	51.75	5.68	04.05.86	0.840	2.120	5.0	SOIL/LAB	CCRX--88R1

(*) coordinates expressed in decimal degrees

Table 2.13 : Cumulative deposition of caesium in the Netherlands (3/4)

THE NETHERLANDS	COORDINATES (*)		REFERENCE DATE	CUMULATIVE DEPOSITION		THICK-NESS	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
LOCALITY	LAT. (deg)	LONG. (deg)	(dd.mm.yy)	Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	(cm)		
ROERMOND	51.20	6.00	04.05.86	1.710	3.820	5.0	SOIL/LAB	CCRX--88R1
ROUVEEN	52.62	6.18	04.05.86	0.420	1.120	5.0	SOIL/LAB	CCRX--88R1
SCHOONDIJKE	51.35	3.55	04.05.86	0.180	0.960	5.0	SOIL/LAB	CCRX--88R1
SCHOORLDAM	52.70	4.70	04.05.86	0.430	1.100	5.0	SOIL/LAB	CCRX--88R1
SEXBIERUM	53.22	5.48	04.05.86	1.060	2.030	5.0	SOIL/LAB	CCRX--88R1
SINT ANNEN	53.30	6.68	04.05.86	0.280	0.850	5.0	SOIL/LAB	CCRX--88R1
SINT ISEDERUS	52.18	6.72	04.05.86	0.400	1.080	5.0	SOIL/LAB	CCRX--88R1
SLIEDRECHT	51.82	4.80	04.05.86	1.120	2.380	5.0	SOIL/LAB	CCRX--88R1
SNEEK	53.03	5.67	04.05.86	0.320	0.590	5.0	SOIL/LAB	CCRX--88R1
STAVOREN	52.88	5.35	04.05.86	0.410	0.840	5.0	SOIL/LAB	CCRX--88R1
STEGERVELD	52.58	6.53	04.05.86	0.450	1.080	5.0	SOIL/LAB	CCRX--88R1
STUIFZAND	52.75	6.53	04.05.86	0.470	1.530	5.0	SOIL/LAB	CCRX--88R1
SUAMEER	53.18	6.00	04.05.86	0.220	0.860	5.0	SOIL/LAB	CCRX--88R1
TEGELEN	51.35	6.13	04.05.86	0.750	1.840	5.0	SOIL/LAB	CCRX--88R1
TERHEIJDEN	51.63	4.75	04.05.86	0.560	1.570	5.0	SOIL/LAB	CCRX--88R1
TERNEUZEN	51.33	3.83	04.05.86	0.240	0.900	5.0	SOIL/LAB	CCRX--88R1
THORN	51.17	5.85	04.05.86	0.220	0.660	5.0	SOIL/LAB	CCRX--88R1
TWELLO	52.23	6.12	04.05.86	0.670	1.740	5.0	SOIL/LAB	CCRX--88R1
URK	52.66	5.58	04.05.86	0.480	1.070	5.0	SOIL/LAB	CCRX--88R1
VAALS	50.77	6.02	04.05.86	0.700	1.260	5.0	SOIL/LAB	CCRX--88R1
VARSSEL			04.05.86	0.470	1.560	5.0	SOIL/LAB	CCRX--88R1
VERWOLDE (N332)			04.05.86	0.380	1.040	5.0	SOIL/LAB	CCRX--88R1
VESSEM	51.42	5.28	04.05.86	1.900	3.870	5.0	SOIL/LAB	CCRX--88R1
VIERPOLDERS	51.88	4.17	04.05.86	0.210	0.270	5.0	SOIL/LAB	CCRX--88R1
WEERT	51.25	5.70	04.05.86	2.080	5.370	5.0	SOIL/LAB	CCRX--88R1
WIERINGERMEER	52.88	5.08	04.05.86	0.400	1.140	5.0	SOIL/LAB	CCRX--88R1
WOERDENSE VERLAAT	52.15	4.90	04.05.86	0.580	1.390	5.0	SOIL/LAB	CCRX--88R1
WOGNUM	52.68	5.03	04.05.86	1.190	2.450	5.0	SOIL/LAB	CCRX--88R1
WOLPHAARTSDIJK	51.53	3.82	04.05.86	0.330	0.700	5.0	SOIL/LAB	CCRX--88R1
WOUWSE PLANTAGE	51.50	4.40	04.05.86	0.320	1.090	5.0	SOIL/LAB	CCRX--88R1

(*) coordinates expressed in decimal degrees

Table 2.13 : Cumulative deposition of caesium in the Netherlands (4/4)

THE NETHERLANDS LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
ZEEWOLDE	52.33	5.53	04.05.86	0.760	1.650	5.0	SOIL/LAB	CCRX--88R1
ZEVENHUIZEN	52.02	4.58	04.05.86	0.740	1.420	5.0	SOIL/LAB	CCRX--88R1
ZUURDIJK	53.33	6.37	04.05.86	0.880	1.990	5.0	SOIL/LAB	CCRX--88R1

(*) coordinates expressed in decimal degrees

Table 2.14 : Cumulative deposition of caesium in Poland

POLAND LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
KRAKOW	50.05	19.92	86	2.700	5.200	0.5	SOIL/LAB	CLRP--87R1
MIKOLAJKI	53.50	21.55	19.06.86	0.467	0.933	1 - 2	SOIL/LAB	PIENKO87P1
WARSAW	52.20	21.00	86	1.700	3.600	5.0	SOIL/LAB	UKAEA-87R1
WARSAW	52.20	21.00	27.06.86	1.036	1.956	1 - 2	SOIL/LAB	PIENKO87P1
WIERZBICA	51.18	21.22	28.05.86	2.836	4.889	1 - 2	SOIL/LAB	PIENKO87P1
WINIARY	49.83	20.65	19.05.86	1.100	2.000	1 - 2	SOIL/LAB	PIENKO87P1

(*) coordinates expressed in decimal degrees

Table 2.15 : Cumulative deposition of caesium in Rumania

RUMANIA LOCALITY	COORDINATES (*)		REFERENCE DATE	CUMULATIVE DEPOSITION		THICK-NESS	SAMPLE TYPE	REFERENCE
	LAT. (deg)	LONG. (deg)	(dd.mm.yy)	Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	(cm)		
BECHET	43.77	23.95	30.06.86	■ 0.357	■ 0.776	-	FALLOUT	SONOC-89P1
BRASOV	45.65	25.60	30.06.86	■ 1.155	■ 2.410	-	FALLOUT	SONOC-89P1
BUCHURESTI	44.50	26.17	30.06.86	■ 2.209	■ 4.538	-	FALLOUT	SONOC-89P1
BUCHAREST	44.42	26.12	86	2.600	5.600	5.0	SOIL/LAB	UKAEA-87R1
CLUJ-NAPOCA	46.77	23.60	11.05.86	1.898	4.001	-	FALLOUT	SONOC-89P1
CONSTANTA	44.18	28.67	30.06.86	■ 0.450	■ 0.973	-	FALLOUT	SONOC-89P1
IASI	47.17	27.60	11.05.86	1.577	3.244	-	FALLOUT	SONOC-89P1
ORADEA	47.05	21.93	30.06.86	■ 0.045	■ 0.090	-	FALLOUT	SONOC-89P1
PITESTI	44.87	24.87	11.05.86	1.435	3.048	-	FALLOUT	SONOC-89P1
SATU-MARE	47.80	22.88	30.06.86	■ 0.117	■ 0.252	-	FALLOUT	SONOC-89P1
TG. MURES	46.55	24.58	30.06.86	■ 4.038	■ 8.502	-	FALLOUT	SONOC-89P1
TIMISOARA	45.77	21.25	30.06.86	■ 0.077	■ 0.164	-	FALLOUT	SONOC-89P1
TULCEA	45.18	28.80	30.06.86	■ 1.512	■ 3.344	-	FALLOUT	SONOC-89P1

(*) coordinates expressed in decimal degrees
■ aggregated data

Table 2.16 : Cumulative deposition of caesium in Spain

SPAIN LOCALITY	COORDINATES (*)		REFERENCE DATE	CUMULATIVE DEPOSITION		THICK-NESS	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
	LAT. (deg)	LONG. (deg)	(dd.mm.yy)	Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	(cm)		
AGUILAS (MURCIA)	37.41	-1.58	30.05.86		0.036	ni	SOIL/ni	JEN---86R1
ALBACETE	39.00	-1.86	05.06.86		0.018	ni	SOIL/ni	JEN---86R1
DENIA	38.85	0.11	29.05.86	0.002	0.012	ni	SOIL/ni	JEN---86R1
HELLIN	38.52	-1.72	05.06.86		0.016	ni	SOIL/ni	JEN---86R1
MURCIA	37.59	-1.08	05.06.86		0.008	ni	SOIL/ni	JEN---86R1
PEDRONER (ALBACETE)	39.00	-1.86	05.06.86		0.028	ni	SOIL/ni	JEN---86R1
STA. POLA	38.20	-0.53	29.05.86	0.003	0.013	ni	SOIL/ni	JEN---86R1
TOTANA (MURCIA)	37.76	-1.50	05.06.86		0.033	ni	SOIL/ni	JEN---86R1
U. OVERA (ALMERIA)	36.83	-2.43	05.06.86	0.001	0.005	ni	SOIL/ni	JEN---86R1

(*) coordinates expressed in decimal degrees

Table 2.17 : Cumulative deposition of caesium in Sweden (1/5)

SWEDEN LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
ABISKO	68.35	18.83	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
ALANAS	64.15	15.66	03.06.86	3.000		-	SOIL/AER	SSI---86R1
ALGSJON	64.21	17.50	03.06.86	20.000		-	SOIL/AER	SSI---86R1
ALVKARLEBY	60.58	17.50	06.06.86	25.000		-	SOIL/AER	SSI---86R1
ALVSBYN	65.68	21.00	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
AMMARNAS	65.96	16.16	03.06.86	5.000		-	SOIL/AER	SSI---86R1
ANGELSBERG	57.95	16.03	03.06.86	5.000		-	SOIL/AER	SSI---86R1
ARJEPLOG	66.06	18.00	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
ARSUNDA	60.51	16.75	06.06.86	15.000		-	SOIL/AER	SSI---86R1
ARVIKA	59.68	12.63	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
ASARNE	62.66	14.33	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
ASELE	64.16	17.33	03.06.86	20.000		-	SOIL/AER	SSI---86R1
AXVALL	58.40	13.58	03.06.86	2.000		-	SOIL/AER	SSI---86R1
BJURHOLM	63.93	19.16	03.06.86	10.000		-	SOIL/AER	SSI---86R1
BLOMSKOG	59.36	12.03	03.06.86	3.000		-	SOIL/AER	SSI---86R1
BODUM	63.91	16.33	03.06.86	30.000		-	SOIL/AER	SSI---86R1
BOMBUS	60.70	17.25	03.06.86	50.000		-	SOIL/AER	SSI---86R1
DALBY	60.61	13.08	03.06.86	3.000		-	SOIL/AER	SSI---86R1
DIKANAS	65.25	16.00	03.06.86	20.000		-	SOIL/AER	SSI---86R1
EKSJO	57.66	15.00	03.06.86	2.000		-	SOIL/AER	SSI---86R1
ERKEN	59.85	18.48	03.06.86	5.000		-	SOIL/AER	SSI---86R1
ESKILSTUNA	59.36	16.51	03.06.86	30.000		-	SOIL/AER	SSI---86R1
ESLOV	55.83	13.33	03.06.86	3.000		-	SOIL/AER	SSI---86R1
FALERUM	58.13	16.20	03.06.86	5.000		-	SOIL/AER	SSI---86R1
FALKOPING	58.16	13.53	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
FARBERG	65.65	16.66	03.06.86	3.000		-	SOIL/AER	SSI---86R1
FARSBACKA	60.47	17.52	06.06.86	100.000		-	SOIL/AER	SSI---86R1
FORS	60.23	16.33	03.06.86	20.000		-	SOIL/AER	SSI---86R1
GAVLE	60.68	17.17	06.06.86	50.000		-	SOIL/AER	SSI---86R1
GNARP	62.05	17.33	03.06.86	20.000		-	SOIL/AER	SSI---86R1

(*) coordinates expressed in decimal degrees

Table 2.17 : Cumulative deposition of caesium in Sweden (2/5)

SWEDEN LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
GOTEBORG	57.75	12.00	03.06.86	2.000		-	SOIL/AER	SSI---86R1
GRANINGE	63.05	17.00	03.06.86	30.000		-	SOIL/AER	SSI---86R1
GRINDSJOEN	59.01	17.70	14.07.86	0.206	0.358	-	FALLOUT	FOA---86R1
HACKAS	62.93	14.50	03.06.86	2.000		-	SOIL/AER	SSI---86R1
HALLA	63.93	17.33	03.06.86	30.000		-	SOIL/AER	SSI---86R1
HALLEN	63.16	14.08	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
HALMSTAD	56.68	12.91	03.06.86	2.000		-	SOIL/AER	SSI---86R1
HALSINGBORG	56.08	12.75	03.06.86	2.000		-	SOIL/AER	SSI---86R1
HAMMARSBYNN	60.98	13.25	03.06.86	3.000		-	SOIL/AER	SSI---86R1
HARNOSAND	62.61	17.91	03.06.86	30.000		-	SOIL/AER	SSI---86R1
HAVERO	62.41	15.08	03.06.86	2.000		-	SOIL/AER	SSI---86R1
HEDESUNDA	60.41	17.00	06.06.86	50.000		-	SOIL/AER	SSI---86R1
HILLEBY	60.76	17.25	06.06.86	100.000		-	SOIL/AER	SSI---86R1
HOGBY	57.16	17.00	06.06.86	15.000		-	SOIL/AER	SSI---86R1
HORNDAL	60.28	15.41	03.06.86	20.000		-	SOIL/AER	SSI---86R1
HOTAGEN	63.98	14.25	03.06.86	3.000		-	SOIL/AER	SSI---86R1
HOTING	64.13	16.25	03.06.86	30.000		-	SOIL/AER	SSI---86R1
HUDISKVALL	61.75	17.16	03.06.86	20.000		-	SOIL/AER	SSI---86R1
IDRE	61.86	12.75	03.06.86	3.000		-	SOIL/AER	SSI---86R1
INDAL	62.56	17.16	03.06.86	50.000		-	SOIL/AER	SSI---86R1
INDALS-LINDEN	62.66	16.83	03.06.86	50.000		-	SOIL/AER	SSI---86R1
JOKKMOKK	66.61	19.83	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
JONKO	57.75	14.16	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
JUNSELE	63.66	16.91	03.06.86	10.000		-	SOIL/AER	SSI---86R1
KALARNE	62.98	16.08	03.06.86	30.000		-	SOIL/AER	SSI---86R1
KARLHOLM	60.41	17.63	06.06.86	25.000		-	SOIL/AER	SSI---86R1
KARLSHAMN	56.16	14.83	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
KARLSTAD	59.40	13.53	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
KARLSTAD	59.40	13.53	03.06.86	2.000		-	SOIL/AER	SSI---86R1
KATRINEHOLM	58.98	16.25	03.06.86	10.000		-	SOIL/AER	SSI---86R1

(*) coordinates expressed in decimal degrees

Table 2.17 : Cumulative deposition of caesium in Sweden (3/5)

SWEDEN LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
KILPIS	69.00	20.75	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
KIRUNA	67.88	20.25	30.06.86	0.148	0.265		FALLOUT	FOA---86R1
KIRUNA	67.88	20.25	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
KLOSJO	62.51	14.85	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
KRISTIANSTAD	56.03	14.16	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
KRISTINEHAMN	59.28	14.15	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
KUSFORS	64.96	20.00	03.06.86	2.000		-	SOIL/AER	SSI---86R1
KVIKKJOKK	66.96	17.75	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
LAVSJO	64.21	16.66	03.06.86	20.000		-	SOIL/AER	SSI---86R1
LIDKOPING	58.50	13.16	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
LILLHARDAL	61.85	14.08	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
LINSELL	62.16	13.83	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
LJUNGBY	56.81	13.91	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
LJUNGBYHED	56.81	13.91	07.07.86	0.370	0.693	-	FALLOUT	FOA---86R1
LUDVIKA	60.13	15.23	03.06.86	2.000		-	SOIL/AER	SSI---86R1
LULEA	65.58	22.16	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
LUND	55.70	13.16	03.06.86	3.000		-	SOIL/AER	SSI---86R1
LYCKSELE	64.56	18.66	03.06.86	30.000		-	SOIL/AER	SSI---86R1
MALA	65.20	18.75	03.06.86	2.000		-	SOIL/AER	SSI---86R1
MALMO	55.58	13.00	03.06.86	2.000		-	SOIL/AER	SSI---86R1
MARKARYD	56.43	13.91	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
MARMA	60.78	17.55	06.06.86	25.000		-	SOIL/AER	SSI---86R1
MORA	61.00	14.50	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
NATTRABY	56.20	15.50	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
NJURUNDA	62.25	17.41	03.06.86	20.000		-	SOIL/AER	SSI---86R1
NJUTANGER	61.63	17.08	03.06.86	20.000		-	SOIL/AER	SSI---86R1
NORRKOPING	58.58	16.16	03.06.86	5.000		-	SOIL/AER	SSI---86R1
NORRSUNDET	60.95	17.16	03.06.86	100.000		-	SOIL/AER	SSI---86R1
OCKELBO	60.86	16.75	03.06.86	50.000		-	SOIL/AER	SSI---86R1
OREBRO	59.28	15.21	03.06.86	3.000		-	SOIL/AER	SSI---86R1

(*) coordinates expressed in decimal degrees

Table 2.17 : Cumulative deposition of caesium in Sweden (4/5)

SWEDEN LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
ORTRASK	64.16	19.00	03.06.86	5.000		-	SOIL/AER	SSI---86R1
OSTERSUND	63.16	14.66	03.06.86	3.000		-	SOIL/AER	SSI---86R1
OSTMARK	60.25	12.75	03.06.86	3.000		-	SOIL/AER	SSI---86R1
OVANSJO	60.63	16.66	03.06.86	50.000		-	SOIL/AER	SSI---86R1
OVERTORNEA	66.36	23.66	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
PITEA	65.31	21.50	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
RAHALLEN	60.83	17.00	03.06.86	50.000		-	SOIL/AER	SSI---86R1
RISEDE	64.40	15.00	03.06.86	3.000		-	SOIL/AER	SSI---86R1
RODEBY	56.20	15.58	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
SALA	59.91	16.13	03.06.86	5.000		-	SOIL/AER	SSI---86R1
SANDVIKEN	60.63	16.83	06.06.86	50.000		-	SOIL/AER	SSI---86R1
SATTNA	62.46	17.16	03.06.86	50.000		-	SOIL/AER	SSI---86R1
SKARPLINGE	60.75	17.73	06.06.86	25.000		-	SOIL/AER	SSI---86R1
SKELLEFTEA	64.75	21.00	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
SKUTSKAR	60.65	17.41	06.06.86	35.000		-	SOIL/AER	SSI---86R1
SMYGEHAMN	55.33	13.41	03.06.86	2.000		-	SOIL/AER	SSI---86R1
SODERFORS	60.38	17.33	06.06.86	70.000		-	SOIL/AER	SSI---86R1
SORSELE	65.53	17.56	03.06.86	2.000		-	SOIL/AER	SSI---86R1
STENSELE	65.08	17.16	03.06.86	3.000		-	SOIL/AER	SSI---86R1
STENSTORP	58.25	13.75	03.06.86	2.000		-	SOIL/AER	SSI---86R1
STJARNSUND	60.43	16.16	03.06.86	10.000		-	SOIL/AER	SSI---86R1
STOCKHOLM	59.33	18.08	86	0.260	0.600	5.0	SOIL/LAB	UKAEA-87R1
STOCKHOLM	59.33	18.08	14.07.86	0.171	0.306	-	FALLOUT	FOA---86R1
STOCKHOLM	59.33	18.08	03.06.86	5.000		-	SOIL/AER	SSI---86R1
STORAVAN	65.75	18.16	03.06.86	2.000		-	SOIL/AER	SSI---86R1
STORLIEN	63.33	12.08	03.06.86	5.000		-	SOIL/AER	SSI---86R1
STORUMAN	65.08	17.16	03.06.86	3.000		-	SOIL/AER	SSI---86R1
STRIMASUND	66.06	15.91	03.06.86	5.000		-	SOIL/AER	SSI---86R1
SUNDSVALL	62.36	17.33	03.06.86	30.000		-	SOIL/AER	SSI---86R1
SVAIPA	66.31	16.25	03.06.86	2.000		-	SOIL/AER	SSI---86R1

(*) coordinates expressed in decimal degrees

Table 2.17 : Cumulative deposition of caesium in Sweden (5/5)

SWEDEN LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
TARNA	65.73	15.33	03.06.86	20.000		-	SOIL/AER	SSI---86R1
TASJO	64.21	16.00	03.06.86	30.000		-	SOIL/AER	SSI---86R1
TJAMOTIS	66.93	18.50	03.06.86	< 2.000		-	SOIL/AER	SSI---86R1
TORSAKER	60.51	16.50	03.06.86	30.000		-	SOIL/AER	SSI---86R1
TRANSTRAND	60.56	15.08	03.06.86	3.000		-	SOIL/AER	SSI---86R1
UKNA	58.06	16.33	03.06.86	5.000		-	SOIL/AER	SSI---86R1
UMEA	63.83	20.25	03.06.86	10.000		-	SOIL/AER	SSI---86R1
UMFORS	65.96	15.08	03.06.86	20.000		-	SOIL/AER	SSI---86R1
UPPSALA	59.91	18.13	03.06.86	5.000		-	SOIL/AER	SSI---86R1
VALBO	60.68	17.08	06.06.86	35.000		-	SOIL/AER	SSI---86R1
VALLVIK	61.18	17.25	03.06.86	50.000		-	SOIL/AER	SSI---86R1
VALSTO	64.06	14.25	03.06.86	3.000		-	SOIL/AER	SSI---86R1
VANNAS	63.93	19.83	03.06.86	5.000		-	SOIL/AER	SSI---86R1
VARTOFTA	58.10	13.66	03.06.86	2.000		-	SOIL/AER	SSI---86R1
VASTALAND	60.46	17.58	03.06.86	50.000		-	SOIL/AER	SSI---86R1
VASTERAS	59.60	16.53	03.06.86	5.000		-	SOIL/AER	SSI---86R1
VASTERVIK	57.75	16.66	03.06.86	3.000		-	SOIL/AER	SSI---86R1
VAXJO	56.41	14.83	03.06.86	2.000		-	SOIL/AER	SSI---86R1
VETLANDA	57.43	15.08	03.06.86	2.000		-	SOIL/AER	SSI---86R1
VIKSJON	62.75	17.50	06.06.86	15.000		-	SOIL/AER	SSI---86R1
VILHELMINA	64.63	16.66	03.06.86	5.000		-	SOIL/AER	SSI---86R1
VIMMERBY	57.66	15.83	03.06.86	5.000		-	SOIL/AER	SSI---86R1
VOLGSELE	64.10	16.75	03.06.86	10.000		-	SOIL/AER	SSI---86R1
YTTERHOGDAL	62.16	14.91	03.06.86	2.000		-	SOIL/AER	SSI---86R1

(*) coordinates expressed in decimal degrees

Table 2.18 : Cumulative deposition of caesium in Switzerland (1/2)

SWITZERLAND LOCALITY	COORDINATES (*) LAT. (deg)	LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
ADELBODEN	46.49	7.56			3.571	-	SOIL/SIT	MURITH89C1
AIGLE	46.33	6.96			4.284	-	SOIL/SIT	MURITH89C1
AIROLO	46.32	8.37			9.857	-	SOIL/SIT	MURITH89C1
ALTDORF	46.88	8.63			7.142	-	SOIL/SIT	MURITH89C1
BASEL-BINNINGEN	47.53	7.58			5.714	-	SOIL/SIT	MURITH89C1
BEZNAU (KKW)	47.38	8.54			8.571	-	SOIL/SIT	MURITH89C1
BEZNAU (KKW)	47.38	8.54	06.86	1.700	3.500	-	FALLOUT	CFSR--89R1
BERN-LIEBEFELD	46.94	7.43			5.714	-	SOIL/SIT	MURITH89C1
BREGANZONA	46.00	8.55			38.571	-	SOIL/SIT	MURITH89C1
BRUGG	47.26	8.10	06.86	0.800	1.600	-	FALLOUT	CFSR--89R1
BUCHS-SUHR	47.38	8.08			8.571	-	SOIL/SIT	MURITH89C1
CHUR-EMS	46.86	9.53			2.857	-	SOIL/SIT	MURITH89C1
DAVOS	46.78	9.83	06.86	0.320	0.650	-	FALLOUT	CFSR--89R1
DAVOS	46.78	9.83			5.714	-	SOIL/SIT	MURITH89C1
DISENTIS	46.71	8.84			8.571	-	SOIL/SIT	MURITH89C1
DUEBENDORF	47.27	8.38	06.86	2.000	4.000	-	FALLOUT	CFSR--89R1
ENGELBERG	46.81	8.41			7.142	-	SOIL/SIT	MURITH89C1
FAHY	47.41	6.94			12.496	-	SOIL/SIT	MURITH89C1
FIESSO	46.49	8.71			22.142	-	SOIL/SIT	MURITH89C1
FRIBOURG	46.49	7.12	06.86	0.430	0.950	-	FALLOUT	CFSR--89R1
GENF-COINTRIN	46.23	6.09			6.428	-	SOIL/SIT	MURITH89C1
GLARUS	47.04	9.06			11.428	-	SOIL/SIT	MURITH89C1
GOESGEN (KKW)	47.38	8.00			7.143	-	SOIL/SIT	MURITH89C1
GRAND ST.BERNARD	45.88	7.18			5.714	-	SOIL/SIT	MURITH89C1
GUETTINGEN	47.59	9.29			8.571	-	SOIL/SIT	MURITH89C1
HINTERRHEIN	46.53	9.21			28.572	-	SOIL/SIT	MURITH89C1
INTERLAKEN	46.69	7.86			7.857	-	SOIL/SIT	MURITH89C1
LA BERRA	46.38	7.08	06.86	0.150	0.340	-	FALLOUT	CFSR--89R1
LA CHAUX DE FONDS	47.11	6.84	06.86	0.300	0.650	-	FALLOUT	CFSR--89R1
LA CHAUX DE FONDS	47.11	6.84			10.000	-	SOIL/SIT	MURITH89C1

(*) coordinates expressed in decimal degrees

Table 2.18 : Cumulative deposition of caesium in Switzerland (2/2)

SWITZERLAND LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
LA DOLE	46.43	6.11			11.600	-	SOIL/SIT	MURITH89C1
LA FRETAZ-MT.AUBERT	46.88	6.63			20.000	-	SOIL/SIT	MURITH89C1
LEIBSTADT	47.59	8.18			7.143	-	SOIL/SIT	MURITH89C1
LOCARNO	46.15	8.48	06.86	4.780	10.000	-	FALLOUT	CFSR--89R1
LOCARNO	46.15	8.48			41.428	-	SOIL/SIT	MURITH89C1
LUGANO	46.01	8.96			39.285	-	SOIL/SIT	MURITH89C1
LUZERN	47.03	8.20			8.568	-	SOIL/SIT	MURITH89C1
MOLESON	46.54	7.01			7.140	-	SOIL/SIT	MURITH89C1
NAPF	47.01	7.93			11.143	-	SOIL/SIT	MURITH89C1
NEUCHATEL	47.00	6.93			5.712	-	SOIL/SIT	MURITH89C1
NOVAZZANO(CHIASSO)	45.84	9.03			47.857	-	SOIL/SIT	MURITH89C1
PAYERNE	46.81	6.94			5.712	-	SOIL/SIT	MURITH89C1
PIOTTA	46.51	8.68			24.285	-	SOIL/SIT	MURITH89C1
PULLY	46.51	6.66			5.712	-	SOIL/SIT	MURITH89C1
ROBBIA	46.33	10.06			12.142	-	SOIL/SIT	MURITH89C1
RUENENBERG-RHEINFELD	47.54	7.78			7.143	-	SOIL/SIT	MURITH89C1
SAENTIS	47.24	9.34			12.857	-	SOIL/SIT	MURITH89C1
SAMEDAN-ST.MORITZ	46.54	9.88			6.428	-	SOIL/SIT	MURITH89C1
SCHAFFHAUSEN	47.69	8.63			5.714	-	SOIL/SIT	MURITH89C1
SCUOL	46.79	10.29			6.248	-	SOIL/SIT	MURITH89C1
SESSA	46.01	8.48			40.714	-	SOIL/SIT	MURITH89C1
SION	46.23	7.36			3.571	-	SOIL/SIT	MURITH89C1
ST.GALLEN	47.41	9.38			15.000	-	SOIL/SIT	MURITH89C1
TAENIKEN-KIRCHBERGEN	47.41	9.06			10.714	-	SOIL/SIT	MURITH89C1
ULRICHEN	46.51	8.29			8.571	-	SOIL/SIT	MURITH89C1
VISP	46.29	7.88			2.857	-	SOIL/SIT	MURITH89C1
WAEDENSWIL	47.23	8.68			5.714	-	SOIL/SIT	MURITH89C1
WYNAU-OLTEN	47.36	7.91			6.428	-	SOIL/SIT	MURITH89C1
ZERMATT	46.01	7.74			5.000	-	SOIL/SIT	MURITH89C1
ZUERICH-KLOTEN	47.44	8.58			11.428	-	SOIL/SIT	MURITH89C1
ZUERICH-SMA	47.38	8.54			7.857	-	SOIL/SIT	MURITH89C1

(*) coordinates expressed in decimal degrees

Table 2.19 : Cumulative deposition of caesium in United Kingdom (1/3)

UNITED KINGDOM LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
ANNASIDE	54.27	-3.42	03.05.86	4.800	12.000	15.0	SOIL/LAB	CAMBRA87P1
ANNASIDE	54.27	-3.42	03.05.86	4.600	8.700	-	FALLOUT	CAMBRA87P1
ANTRIM	54.73	-6.24	03.05.86	1.350	4.000	5.0	SOIL/LAB	UKAEA-87R1
ANTRIM PLATEAU	55.105	-6.138	05.86		2.986	5.0	SOIL/LAB	MCAULA90F1
ARDGLASS	54.276	-5.735	05.86		1.246	5.0	SOIL/LAB	MCAULA90F1
ARMAGH	54.357	-6.659	05.86		5.183	5.0	SOIL/LAB	MCAULA90F1
ASHBURY(BERKSHIRE)	51.55	-1.63	03.05.86	0.015	0.330	5.0	SOIL/LAB	UKAEA-87R1
ASHBURY	51.57	-1.62	03.05.86	< 0.043	0.880	15.0	SOIL/LAB	CAMBRA87P1
AUCHENCAIRN	54.85	-3.88	03.05.86	3.500	6.900	5.0	SOIL/LAB	UKAEA-87R1
BALA	52.88	-3.63	03.05.86	1.250	4.600	15.0	SOIL/LAB	CAMBRA87P1
BELLEEK	54.474	-8.089	05.86		2.944	5.0	SOIL/LAB	MCAULA90F1
BRAYSTONES	54.44	-3.55	03.05.86	4.000	11.500	15.0	SOIL/LAB	CAMBRA87P1
BRAYSTONES	54.44	-3.55	03.05.86	3.300	5.900	-	FALLOUT	CAMBRA87P1
BRIMS	58.62	-3.67	03.05.86	2.600	6.300	15.0	SOIL/LAB	CAMBRA87P1
BRIMS	58.62	-3.67	03.05.86	1.900	3.600	-	FALLOUT	CAMBRA87P1
CAMARTHEN	51.86	-4.31	03.05.86	0.026	0.610	5.0	SOIL/LAB	UKAEA-87R1
CASTLE DOUGLAS	54.63	-5.68	03.05.86	2.500	4.700	5.0	SOIL/LAB	UKAEA-87R1
CASTLETOWN	58.59	-3.39	03.05.86	0.710	1.700	5.0	SOIL/LAB	UKAEA-87R1
CHILTON			03.05.86	0.048	2.300	15.0	SOIL/LAB	CAMBRA87P1
COLERAINE	55.123	-6.733	05.86		5.386	5.0	SOIL/LAB	MCAULA90F1
CONLIG	54.63	-5.68	03.05.86	0.500	1.250	5.0	SOIL/LAB	UKAEA-87R1
CORFE	50.63	-2.07	03.05.86	< 0.043	2.000	15.0	SOIL/LAB	CAMBRA87P1
CORFE	50.63	-2.07	03.05.86	0.043	0.084	-	FALLOUT	CAMBRA87P1
CULHAM	51.67	-1.29	03.05.86	< 0.040	0.370	5.0	SOIL/LAB	UKAEA-87R1
DOUNREAY	58.57	-3.73	03.05.86	0.750	3.000	5.0	SOIL/LAB	UKAEA-87R1
DOUNREAY	58.57	-3.73	03.05.86	1.650	19.000	15.0	SOIL/LAB	CAMBRA87P1
DOUNREAY	58.57	-3.73	03.05.86	1.500	2.900	-	FALLOUT	CAMBRA87P1
DUNDROD	54.672	-6.227	05.86		2.094	5.0	SOIL/LAB	MCAULA90F1
DUNGANNON	54.537	-6.808	05.86		5.101	5.0	SOIL/LAB	MCAULA90F1
DUNLUCE	55.231	-6.644	05.86		1.853	5.0	SOIL/LAB	MCAULA90F1

(*) coordinates expressed in decimal degrees

Table 2.19 : Cumulative deposition of caesium in United Kingdom (2/3)

UNITED KINGDOM LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
ESKDALEMUIR	55.32	-3.23	03.05.86	0.490	1.300	5.0	SOIL/LAB	UKAEA-87R1
EXETER	50.70	-3.50	03.05.86	0.008	0.430	5.0	SOIL/LAB	UKAEA-87R1
FORSINARD	58.40	-3.95	03.05.86	0.625	1.720	5.0	SOIL/LAB	UKAEA-87R1
FORSINARD	58.40	-3.95	03.05.86	1.500	7.300	15.0	SOIL/LAB	CAMBRA87P1
FORSINARD	58.40	-3.95	03.05.86	0.910	1.700	-	FALLOUT	CAMBRA87P1
GIBRALTAR	36.13	-5.34	86	< 0.005	0.360	5.0	SOIL/LAB	UKAEA-87R1
GREAT DUN FELL 1	54.68	-2.45	03.05.86	0.066	0.710	5.0	SOIL/LAB	UKAEA-87R1
GREAT DUN FELL 2	54.68	-2.45	03.05.86	0.140	1.950	5.0	SOIL/LAB	UKAEA-87R1
GREAT DUN FELL 3	54.68	-2.45	03.05.86	0.180	2.200	5.0	SOIL/LAB	UKAEA-87R1
GREAT DUN FELL 4	54.68	-2.45	03.05.86	0.120	2.050	5.0	SOIL/LAB	UKAEA-87R1
HARRINGTON	54.37	-3.58	03.05.86	7.000	14.500	15.0	SOIL/LAB	CAMBRA87P1
HARRINGTON	54.37	-3.58	03.05.86	5.400	10.000	-	FALLOUT	CAMBRA87P1
HILLTOWN	54.213	-6.212	05.86		7.552	5.0	SOIL/LAB	MCAULA90F1
HOLMROOK	54.39	-3.46	03.05.86	6.000	13.000	5.0	SOIL/LAB	UKAEA-87R1
HUNA	58.65	-3.12	03.05.86	1.450	4.500	15.0	SOIL/LAB	CAMBRA87P1
HUNA	58.65	-3.12	03.05.86	1.250	2.400	-	FALLOUT	CAMBRA87P1
ILL BELL	54.47	-2.87	03.05.86	1.400	3.500	5.0	SOIL/LAB	UKAEA-87R1
KINNISIDE	54.52	-3.48	03.05.86	2.300	5.200	5.0	SOIL/LAB	UKAEA-87R1
KINNISIDE	54.52	-3.48	03.05.86	4.000	11.500	15.0	SOIL/LAB	CAMBRA87P1
KINNISIDE	54.52	-3.48	03.05.86	4.400	8.300	-	FALLOUT	CAMBRA87P1
LAMB'S CROSS	53.276	-6.227	05.86		1.157	5.0	SOIL/LAB	MCAULA90F1
LERWICK	60.15	-1.15	03.05.86	2.750	6.100	5.0	SOIL/LAB	UKAEA-87R1
MAGHERAFELD	54.735	-6.733	05.86		4.396	5.0	SOIL/LAB	MCAULA90F1
MILFORD HAVEN	51.50	-5.00	03.05.86	0.011	0.430	5.0	SOIL/LAB	UKAEA-87R1
NEW GALLOWAY	55.00	-4.10	03.05.86	2.500	5.400	5.0	SOIL/LAB	UKAEA-87R1
NEWRY	54.231	-6.361	05.86		6.980	5.0	SOIL/LAB	MCAULA90F1
ORFORDNESS	52.08	-1.57	03.05.86	0.065	0.260	5.0	SOIL/LAB	UKAEA-87R1
PENRITH	54.66	-2.73	03.05.86	0.220	2.300	15.0	SOIL/LAB	CAMBRA87P1
PENRITH	54.66	-2.73	03.05.86	0.095	0.170	-	FALLOUT	CAMBRA87P1
SEASCALE	54.40	-3.48	03.05.86	3.700	14.000	15.0	SOIL/LAB	CAMBRA87P1

(*) coordinates expressed in decimal degrees

Table 2.19 : Cumulative deposition of caesium in United Kingdom (3/3)

UNITED KINGDOM LOCALITY	COORDINATES (*) LAT. (deg)	 LONG. (deg)	DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	 Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
SEASCALE	54.40	-3.48	03.05.86	1.650	3.100	-	FALLOUT	CAMBRA87P1
SOUTH BRENT	50.40	-3.80	03.05.86	< 0.024	0.700	5.0	SOIL/LAB	UKAEA-87R1
SOUTH BRENT	50.40	-3.80	03.05.86	< 0.055	3.000	15.0	SOIL/LAB	CAMBRA87P1
SOUTH BRENT	50.40	-3.80	03.05.86	0.028	0.055	-	FALLOUT	CAMBRA87P1
TRAWSFYNYDD	52.90	-3.90	03.05.86	1.100	3.100	5.0	SOIL/LAB	UKAEA-87R1
TRAWNFYNYDD	52.90	-3.90	03.05.86	1.100	5.900	15.0	SOIL/LAB	CAMBRA87P1
WASDALE	54.43	-3.33	03.05.86	1.730	4.100	5.0	SOIL/LAB	UKAEA-87R1
WASDALE	54.43	-3.33	03.05.86	4.500	12.500	15.0	SOIL/LAB	CAMBRA87P1
WASDALE	54.43	-3.33	03.05.86	2.500	4.500	-	FALLOUT	CAMBRA87P1
WESTFIELD	58.56	-3.62	03.05.86	1.400	4.300	15.0	SOIL/LAB	CAMBRA87P1
WESTFIELD	58.56	-3.62	03.05.86	1.400	2.600	-	FALLOUT	CAMBRA87P1
WINFRITH			03.05.86	< 0.036	2.500	15.0	SOIL/LAB	CAMBRA87P1
WINFRITH			03.05.86	0.051	0.100	-	FALLOUT	CAMBRA87P1

(*) coordinates expressed in decimal degrees

Table 2.20 : Cumulative deposition of caesium in USSR (1/4)

USSR LOCALITY		COORDINATES (*) LAT. (deg)	LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
USSR	312	53.00	24.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	410	52.00	25.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	411	52.50	25.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	412	53.00	25.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	5 8	51.00	26.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	5 9	51.50	26.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	510	52.00	26.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	511	52.50	26.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	512	53.00	26.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	513	53.50	26.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	6 6	50.00	27.00			41.000	ni	SOIL/GEO	IAG---90T1
USSR	6 7	50.50	27.00			41.000	ni	SOIL/GEO	IAG---90T1
USSR	6 8	51.00	27.00			41.000	ni	SOIL/GEO	IAG---90T1
USSR	6 9	51.50	27.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	610	52.00	27.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	611	52.50	27.00			70.000	ni	SOIL/GEO	IAG---90T1
USSR	612	53.00	27.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	613	53.50	27.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	614	54.00	27.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	7 3	48.50	28.00			22.000	ni	SOIL/GEO	IAG---90T1
USSR	7 4	49.00	28.00			22.000	ni	SOIL/GEO	IAG---90T1
USSR	7 5	49.50	28.00			22.000	ni	SOIL/GEO	IAG---90T1
USSR	7 6	50.00	28.00			41.000	ni	SOIL/GEO	IAG---90T1
USSR	7 7	50.50	28.00			41.000	ni	SOIL/GEO	IAG---90T1
USSR	7 8	51.00	28.00			41.000	ni	SOIL/GEO	IAG---90T1
USSR	7 9	51.50	28.00			70.000	ni	SOIL/GEO	IAG---90T1
USSR	710	52.00	28.00			70.000	ni	SOIL/GEO	IAG---90T1
USSR	711	52.50	28.00			70.000	ni	SOIL/GEO	IAG---90T1
USSR	712	53.00	28.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	713	53.50	28.00			19.000	ni	SOIL/GEO	IAG---90T1

(*) coordinates expressed in decimal degrees

Table 2.20 : Cumulative deposition of caesium in USSR (2/4)

USSR LOCALITY	COORDINATES (*) LAT. (deg)	LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
USSR 714	54.00	28.00			42.000	ni	SOIL/GEO	IAG---90T1
USSR 8 4	49.00	29.00			22.000	ni	SOIL/GEO	IAG---90T1
USSR 8 5	49.50	29.00			22.000	ni	SOIL/GEO	IAG---90T1
USSR 8 6	50.00	29.00			31.000	ni	SOIL/GEO	IAG---90T1
USSR 8 7	50.50	29.00			100.000	ni	SOIL/GEO	IAG---90T1
USSR 8 8	51.00	29.00			100.000	ni	SOIL/GEO	IAG---90T1
USSR 8 9	51.50	29.00			100.000	ni	SOIL/GEO	IAG---90T1
USSR 810	52.00	29.00			70.000	ni	SOIL/GEO	IAG---90T1
USSR 811	52.50	29.00			70.000	ni	SOIL/GEO	IAG---90T1
USSR 812	53.00	29.00			170.000	ni	SOIL/GEO	IAG---90T1
USSR 813	53.50	29.00			42.000	ni	SOIL/GEO	IAG---90T1
USSR 814	54.00	29.00			42.000	ni	SOIL/GEO	IAG---90T1
USSR 815	54.50	29.00			42.000	ni	SOIL/GEO	IAG---90T1
USSR 9 5	49.50	30.00			31.000	ni	SOIL/GEO	IAG---90T1
USSR 9 6	50.00	30.00			31.000	ni	SOIL/GEO	IAG---90T1
USSR 9 7	50.50	30.00			31.000	ni	SOIL/GEO	IAG---90T1
USSR 9 8	51.00	30.00			100.000	ni	SOIL/GEO	IAG---90T1
USSR 9 9	51.50	30.00			100.000	ni	SOIL/GEO	IAG---90T1
USSR 910	52.00	30.00			100.000	ni	SOIL/GEO	IAG---90T1
USSR 911	52.50	30.00			170.000	ni	SOIL/GEO	IAG---90T1
USSR 912	53.00	30.00			170.000	ni	SOIL/GEO	IAG---90T1
USSR 913	53.50	30.00			170.000	ni	SOIL/GEO	IAG---90T1
USSR 914	54.00	30.00			42.000	ni	SOIL/GEO	IAG---90T1
USSR 915	54.50	30.00			74.000	ni	SOIL/GEO	IAG---90T1
USSR 916	55.00	30.00			74.000	ni	SOIL/GEO	IAG---90T1
USSR 10 6	50.00	31.00			31.000	ni	SOIL/GEO	IAG---90T1
USSR 10 7	50.50	31.00			20.000	ni	SOIL/GEO	IAG---90T1
USSR 10 8	51.00	31.00			20.000	ni	SOIL/GEO	IAG---90T1
USSR 10 9	51.50	31.00			100.000	ni	SOIL/GEO	IAG---90T1
USSR 1010	52.00	31.00			100.000	ni	SOIL/GEO	IAG---90T1

(*) coordinates expressed in decimal degrees

Table 2.20 : Cumulative deposition of caesium in USSR (3/4)

USSR LOCALITY		COORDINATES (*) LAT. (deg)	COORDINATES (*) LONG. (deg)	REFERENCE DATE (dd.mm.yy)	CUMULATIVE DEPOSITION Cs-134 (kBq/m²)	CUMULATIVE DEPOSITION Cs-137 (kBq/m²)	THICK-NESS (cm)	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
USSR	1011	52.50	31.00			170.000	ni	SOIL/GEO	IAG---90T1
USSR	1012	53.00	31.00			170.000	ni	SOIL/GEO	IAG---90T1
USSR	1013	53.50	31.00			261.000	ni	SOIL/GEO	IAG---90T1
USSR	1014	54.00	31.00			74.000	ni	SOIL/GEO	IAG---90T1
USSR	1015	54.50	31.00			74.000	ni	SOIL/GEO	IAG---90T1
USSR	1016	55.00	31.00			74.000	ni	SOIL/GEO	IAG---90T1
USSR	11 6	50.00	32.00			20.000	ni	SOIL/GEO	IAG---90T1
USSR	11 7	50.50	32.00			20.000	ni	SOIL/GEO	IAG---90T1
USSR	11 8	51.00	32.00			20.000	ni	SOIL/GEO	IAG---90T1
USSR	11 9	51.50	32.00			100.000	ni	SOIL/GEO	IAG---90T1
USSR	1110	52.00	32.00			160.000	ni	SOIL/GEO	IAG---90T1
USSR	1111	52.50	32.00			160.000	ni	SOIL/GEO	IAG---90T1
USSR	1112	53.00	32.00			261.000	ni	SOIL/GEO	IAG---90T1
USSR	1113	53.50	32.00			261.000	ni	SOIL/GEO	IAG---90T1
USSR	1114	54.00	32.00			261.000	ni	SOIL/GEO	IAG---90T1
USSR	1115	54.50	32.00			74.000	ni	SOIL/GEO	IAG---90T1
USSR	1116	55.00	32.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	1117	55.50	32.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	12 7	50.50	33.00			20.000	ni	SOIL/GEO	IAG---90T1
USSR	12 8	51.00	33.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	12 9	51.50	33.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	1210	52.00	33.00			160.000	ni	SOIL/GEO	IAG---90T1
USSR	1211	52.50	33.00			160.000	ni	SOIL/GEO	IAG---90T1
USSR	1212	53.00	33.00			160.000	ni	SOIL/GEO	IAG---90T1
USSR	1213	53.50	33.00			261.000	ni	SOIL/GEO	IAG---90T1
USSR	1214	54.00	33.00			37.000	ni	SOIL/GEO	IAG---90T1
USSR	1215	54.50	33.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	1216	55.00	33.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	1217	55.50	33.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR	13 8	51.00	34.00			19.000	ni	SOIL/GEO	IAG---90T1

(*) coordinates expressed in decimal degrees

Table 2.20 : Cumulative deposition of caesium in USSR (4/4)

USSR LOCALITY	COORDINATES (*)		REFERENCE DATE	CUMULATIVE DEPOSITION		THICK-NESS	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
	LAT. (deg)	LONG. (deg)	(dd.mm.yy)	Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	(cm)		
USSR 13 9	51.50	34.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR 1310	52.00	34.00			160.000	ni	SOIL/GEO	IAG---90T1
USSR 1311	52.50	34.00			55.000	ni	SOIL/GEO	IAG---90T1
USSR 1312	53.00	34.00			55.000	ni	SOIL/GEO	IAG---90T1
USSR 1313	53.50	34.00			37.000	ni	SOIL/GEO	IAG---90T1
USSR 1314	54.00	34.00			37.000	ni	SOIL/GEO	IAG---90T1
USSR 1315	54.50	34.00			37.000	ni	SOIL/GEO	IAG---90T1
USSR 1316	55.00	34.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR 1317	55.50	34.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR 14 8	51.00	35.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR 14 9	51.50	35.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR 1410	52.00	35.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR 1411	52.50	35.00			55.000	ni	SOIL/GEO	IAG---90T1
USSR 1412	53.00	35.00			55.000	ni	SOIL/GEO	IAG---90T1
USSR 1413	53.50	35.00			55.000	ni	SOIL/GEO	IAG---90T1
USSR 1414	54.00	35.00			37.000	ni	SOIL/GEO	IAG---90T1
USSR 15 9	51.50	36.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR 1510	52.00	36.00			19.000	ni	SOIL/GEO	IAG---90T1
USSR 1511	52.50	36.00			55.000	ni	SOIL/GEO	IAG---90T1

(*) coordinates expressed in decimal degrees

Table 2.21 : Cumulative deposition of caesium in Yugoslavia

YUGOSLAVIA LOCALITY	COORDINATES (*)		REFERENCE DATE	CUMULATIVE DEPOSITION		THICK-NESS	SAMPLE TYPE/ MEASURING METHOD	REFERENCE
	LAT. (deg)	LONG. (deg)	(dd.mm.yy)	Cs-134 (kBq/m²)	Cs-137 (kBq/m²)	(cm)		
BELGRADE	44.75	20.50	86	4.400	8.900	5.0	SOIL/LAB	UKAEA-87R1
BISTRA (VRHNIKA)	45.96	14.25	05.05.86		1.000	5.0	SOIL/LAB	IMROH-87D1
BOZJAKOVINA (ZAGREB)	45.80	15.96	22.05.86	4.700	10.000	5.0	SOIL/LAB	IMROH-87D1
GOSPIC	44.55	15.36	23.05.86	1.220	2.710	5.0	SOIL/LAB	IMROH-87D1
OSIJEK	45.55	18.70	21.05.86	1.500	3.500	5.0	SOIL/LAB	IMROH-87D1
PREVLAKA (ZAGREB)	45.80	15.96	22.05.86		1.980	5.0	SOIL/LAB	IMROH-87D1
ZADAR	44.11	15.23	08.05.86	1.300	3.300	5.0	SOIL/LAB	IMROH-87D1

(*) coordinates expressed in decimal degrees

Appendix C

Table 3 : sampling periods

Table 3 : Sampling period per reference code

Reference	Sampling period
ARCS--89D1	no information
BGA---89D1	data collected in 1986
BSMLU-87R1	fallout sampled from 29.04.86 to 06.05.86
CAMBRA87P1	last two weeks of May 1986
CCRX--88R1	August - September 1986
CEC---87R1	fallout cumulated during May 1986
CFSR--86R1	fallout cumulated from 25.04.86 to 06.06.86
CLRP--87R1	no information
CNRIFA87R1	fallout cumulated during May 1986
CRIP--86R1	see reference date in Table 2.10
ENEA--88R7	fallout cumulated from April 86 to the reference date (see Table 2.12)
ENEA--88T1	see reference date (see Table 2.12)
FOA---86R1	fallout cumulated during April and May 1986
FSG---86R1	09.05.86
GAEC--86R1	no information
HAEC--86R1	between 15 and 30 May 1986
IAG---90T1	no information
IHECRH86R1	between 16 and 18 June 1986
IMROH-87D1	see reference date on Table 2.21
ISHBGA86R1	between 12 May and July 1986
JEN---86R1	see reference date on Table 2.16
KFAJ--86R1	01.09.86
MCAULA90F1	commencing in August 86
MURITH89C1	no information
NEB---89R1	fallout cumulated during April, May and June 86
NTUA--89D1	between 01.08.86 and 17.11.86
NTUA--90D1	between 01.07.86 and 08.10.86
NTUA--90D2	between 21.05.86 and 17.11.86
PIENKO87R1	between 12.05.86 and 26.06.86
RISOE-88R1	see reference date on Table 2.5
SCKCEN87R1	06.05.86
SCPRI-86R1	fallout cumulated during May 86
SCPRI-88D1	see reference date on Table 2.8
SONOC-89P1	from 30.04.86 to reference date (see Table 2.15)
SSI---86R1	between 09.05.86 and 06.06.86
STUK--87R2	- fallout cumulated on collectors during April and May 86 - soil sampled on reference date (see Table 2.7)
UKAEA-87R1	values sampled as soon as reasonably possible after the Chernobyl accident