

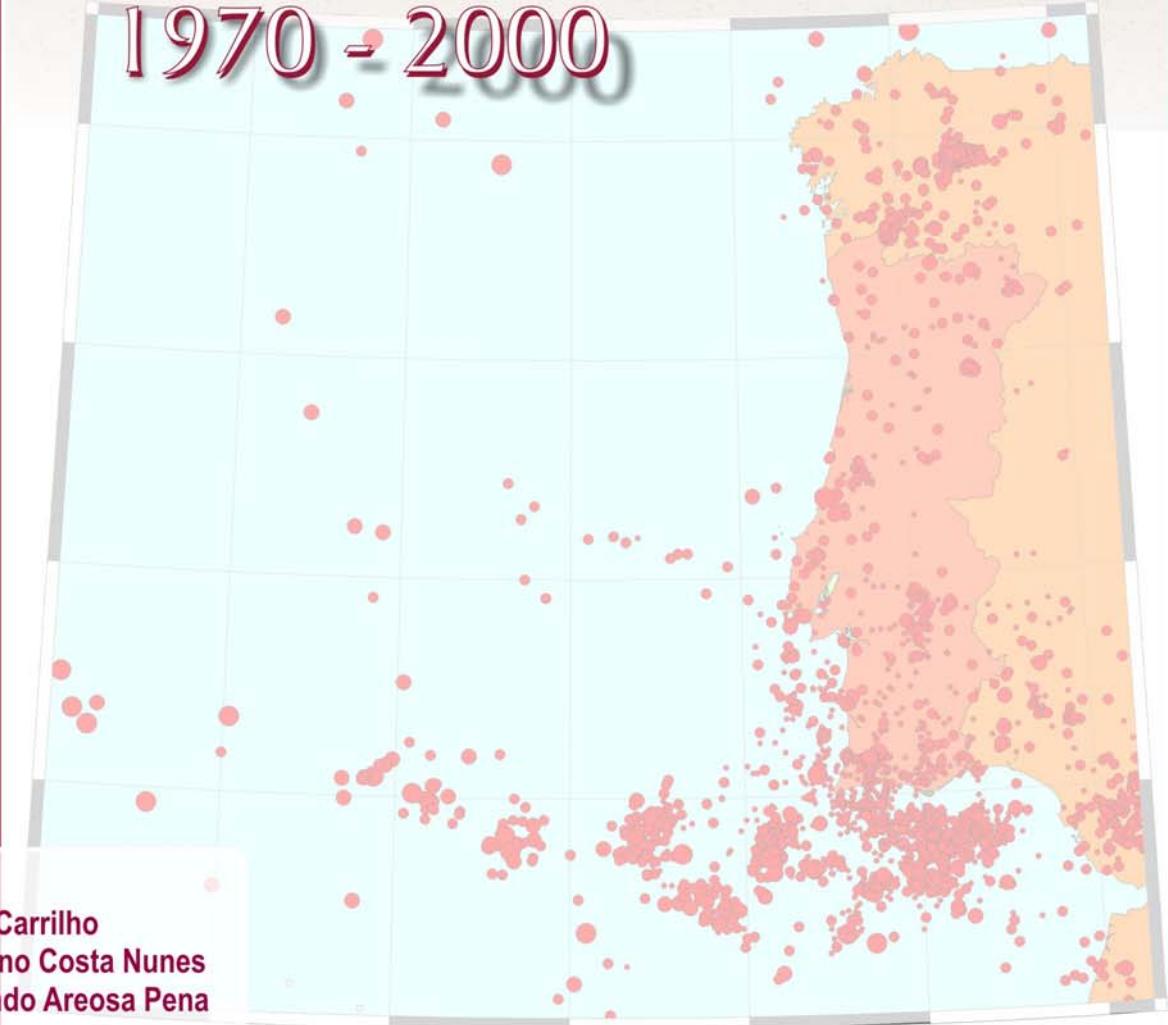


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PORTUGAL  
INSTITUTO DE METEOROLOGIA

# Catálogo Sísmico de Portugal Continental e Região Adjacente

1970 - 2000



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## **Catálogo Sísmico de Portugal Continental e Região Adjacente para o Período 1970-2000**

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## 1. Introdução

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Neste trabalho procedeu-se à elaboração de um catálogo sísmico, o mais completo possível, para Portugal Continental e região adjacente compreendida entre as latitudes 35.0N e 44.0N e as longitudes 18.0W e 05.5W, abrangendo o período de 1970 a 2000, com o objectivo de ser utilizado em posteriores estudos de risco sísmico. Foram ainda incluídos todos os sismos com localização epicentral exterior à região acima mencionada mas que tenham sido detectados em pelo menos uma estação da rede nacional.

Todos os hipocentros foram recalculados, tendo havido a preocupação de incorporar todos os dados existentes, após pesquisa na base de dados sísmicos preliminar do IM e nos vários boletins sísmicos ou catálogos regionais e globais existentes, tendo-se inclusivamente procedido à reanálise de todos os sismogramas digitais disponíveis provenientes da rede do IM (principalmente a partir de 1995).

O catálogo resultante é constituído por um conjunto de localizações hipocentrais determinadas com recurso a um único método de cálculo e de estimativas de magnitude baseadas numa escala de magnitude local. Foram também adicionados vários parâmetros indicadores da qualidade das soluções determinadas (erros médios quadráticos, elipses de confiança a 90%, número de fases sísmicas utilizadas, deficiência de cobertura azimutal), bem como os valores de intensidade macrossísmica máxima observados em terra.

No total estão listados os parâmetros hipocentrais de 6088 hipocentros, para os quais há registo de 208 terem sido sentidos no Continente e/ou na Madeira.

Este trabalho está organizado do seguinte modo: na secção 2 faz-se uma descrição do tipo de informação e das fontes utilizadas; na secção 3 resume-se o historial da rede sismográfica nacional cujos dados serviram de base à realização deste trabalho; na secção 4 apresenta-se uma caracterização breve da metodologia utilizada para determinar os parâmetros hipocentrais, cálculo de magnitude, bem como a informação macrossísmica disponível; no ponto 5 resumem-se as características gerais e algumas particularidades da sismicidade da região em estudo; no ponto 6 resume-se o software utilizado. Apresentam-se várias figuras onde se mostram os mapas das estações da rede sísmica nacional, de todas as estações utilizadas e dos epicentros para o período em estudo. Igualmente são apresentados vários gráficos onde se mostram as distribuições de

vários parâmetros indicadores da qualidade das soluções hypocentrais obtidas. São também apresentadas algumas cartas de isossistas dos sismos mais significativos. Por fim apresenta-se a listagem dos 6088 hypocentros determinados neste trabalho.

## 2. Informação utilizada

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O ponto de partida para a elaboração deste trabalho foi a base de dados sísmicos preliminares do Continente e Madeira mantida pelo Instituto de Meteorologia (IM), base essa que é regularmente actualizada com a informação recolhida nas redes sísmicas (Figura 1, pág. 30).

Os dados das redes do IM foram complementados com os de várias instituições nacionais e internacionais, divulgados sob a forma de boletins sísmicos preliminares, definitivos e catálogos. Em particular, são de referir os Institutos Geofísicos das Universidades de Lisboa (Instituto Geofísico do Infante D. Luís [IGIDL]), Porto e Coimbra, o *Instituto Geográfico Nacional* (Espanha), o *International Seismological Center* (ISC), o *Institute Scientifique – Departement de Physique du Globe* (Marrocos) e o *Observatório Real da Armada*, San Fernando (Espanha) (Tabela I, pág. 6; Figura 2, pág. 30). Os catálogos LNEC (Sousa *et al.*, 1992) e IGIDL (Martins & Mendes-Victor, 1990) foram utilizados para a recolha de alguns valores de magnitude.

É de referir que algumas das fontes divulgam ainda dados de estações pertencentes a redes de outras instituições de Espanha, França, Marrocos e Argélia, informação essa que, embora de estações com menor peso para a determinação dos hipocentros na zona em estudo, foi também incluída na base de dados da qual resulta este catálogo (Figura 2).

A informação utilizada comprehende os tempos de chegada das fases P e S em cada estação sísmica, a partir dos quais se determinam os parâmetros hipocentrais (latitude e longitude epicentral, profundidade do foco e hora de origem), bem como a duração do sinal sísmico e as amplitudes máximas do movimento do solo para cada estação, observações essas utilizadas para calcular a magnitude. Relativamente às fases sísmicas P e S, no período 1970-1994 apenas foram utilizados os tempos das primeiras chegadas, enquanto que no período 1995-2000 foram utilizados todos os tempos de chegada disponíveis (P, Pg, Pn, S, Sn e Sg/Lg).

Deste catálogo foram excluídos todos os eventos classificados como sendo de origem artificial.

**Tabela I** – Fontes e tipo de informação utilizada

<i>Código</i>	<i>Descrição da fonte</i>	<i>Tipo de dados</i>
IM	Instituto de Meteorologia	Fases sísmicas, amplitudes e durações
IGN	Instituto Geográfico Nacional (Espanha)	Fases sísmicas e magnitudes [boletins definitivos/catálogo]
ISC	International Seismological Center (Reino Unido)	Fases sísmicas e magnitudes
NEI	National Earthquake Information Center do United States Geological Survey (USGS)	Magnitudes
MDD	Instituto Geográfico Nacional (Espanha), informação divulgada pelo ISC	Magnitudes
MAR	Institut Scientifique, Departement de Physique du Globe (Marrocos)	Fases sísmicas e magnitudes [boletins preliminares mensais]
RBA	Institut Scientifique, Departement de Physique du Globe (Marrocos), informação divulgada pelo ISC	Magnitudes
SPG	Department de Physique du Globe (Marrocos), informação divulgada pelo IGN	Magnitudes
LNE	Laboratório Nacional de Engenharia Civil (LNEC)	Magnitudes
IGL	Instituto Geofísico Infante D.Luís (Universidade de Lisboa)	Fases sísmicas [boletins] e magnitudes [catálogo]
IGUP	Instituto Geofísico da Universidade do Porto (Estação PTO)	Fases sísmicas
IGUC	Instituto Geofísico da Universidade de Coimbra (Estação COI)	Fases sísmicas
CAD	Observatório Real da Armada, San Fernando (Espanha)	Fases sísmicas
CH	T. Cherkaoui [comunicação pessoal]	Magnitudes

### **3. Rede sismográfica nacional**

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Como já atrás foi mencionado, foram utilizados dados de um total de 290 estações sísmicas nacionais e internacionais, cuja localização está representada na Figura 2 (pág. 30) e na Tabela VI (pág. 31). Nesta secção apresenta-se um breve historial da rede nacional no período a que se refere este catálogo.

#### ***3.1 Redes sismográficas do Continente***

Em 1970, apenas estavam em funcionamento três estações sismográficas: PTO, COI e LIS, pertencentes aos Institutos Geofísicos das Universidades do Porto, Coimbra e Lisboa, respectivamente.

Em finais de 1971, o então Serviço Meteorológico Nacional instalou uma estação sismográfica em Faro [FAR]. Mais tarde, em 1975, foi instalada a estação de Manteigas [MTE].

Até ao inicio dos anos 80, o então Instituto Nacional de Meteorologia e Geofísica [INMG] instalou mais cinco estações de transmissão rádio (banda UHF) e registo analógico: em Moncorvo [MVO], Serra de S. Mamede (Portalegre) [PRL], Serra Alta (Montemor-o-Novo) [MOE], Montachique (próximo de Loures) [MTH] e na Serra de Monte Figo (a Nordeste de Faro) [FIG].

No início dos anos 90, instalou mais três estações analógicas do mesmo tipo das anteriores: Palmela [PLML], serra de Montejunto [PMJU] e Lisboa (na sede do IM com registo local) [INMG]. Na mesma altura foi instalado um primeiro protótipo de digitalizador, com dinâmica de 12 bits, que permitia capturar, por detecção automática, o sinal analógico das estações telemétricas com recepção na sede do IM.

A grande evolução na instrumentação da rede sismográfica deu-se no período 1994-1997, no qual o Instituto de Meteorologia procedeu à instalação da rede digital do Continente e de uma rede regional no Algarve. A rede digital é constituída por doze estações: Bragança [PBRG], Cabril [PCAB], Vila Real [PVRL], Viseu [PVIS], Castelo Branco [PCBR], Coimbra [PCOI], Loures [PLOU], Montejunto (substituindo a analógica) [PMJU], S. Teotónio [PTEO], Beja [PBEJ] e Alcoutim [PALC]. A rede regional do Algarve (transmissão analógica e registo digital), instalada em colaboração com o British Geological Survey no âmbito de um projecto CE, é constituída por 7 estações de curto

período situadas em Vila do Bispo [PFVI], Santa Clara [PFSC], Serra de Monchique [PFFO], S. Bartolomeu de Messines [PFSB], Pêra [PFPE], Serra de Monte Figo (substituindo a antiga FIG) [PFMF] e Barranco do Velho [PFBV].

A rede digital está equipada com sismómetros tri-axiais de 5s, sistemas de aquisição local com resolução de 16bits e dinâmica de 120dB, através de ganho automático, sendo a transmissão de dados efectuada de forma automática para a sede do IM através de linhas telefónicas convencionais ou RDIS. A rede regional do Algarve, instalada em Dezembro de 1995, é constituída por seis estações de componente vertical e uma de três componentes [PFFO], equipadas com sensores de 1s, sendo a transmissão de dados efectuada via rádio em modo analógico para um sistema de aquisição, com resolução de 12 bits, instalado na Serra de Monchique, o qual é acedido a partir da sede do IM por linha telefónica.

Em 1998 a estação de Manteigas [MTE] foi actualizada com a instalação de um sensor de banda muito larga e de um sistema de aquisição de 24 bits, sendo este equipamento pertencente à rede global GEOFON (Potsdam). Actualmente os dados são transmitidos em contínuo através de linha telefónica RDIS para a sede do IM, sendo redistribuídos através da Internet para o centro de processamento de Potsdam.

A rede nacional integra duas estações do Instituto Geofísico Infante D. Luís, Almeirim [ALMR] e Marmelete (Serra de Monchique) [MORF], instaladas em 1991.

### **3.2 Rede sismográfica da Madeira**

A primeira estação sismográfica foi instalada no Funchal [FUL] pelo Serviço Meteorológico Nacional, em 1974. A estação é do tipo analógico com registo local.

Seria apenas em 1997, na sequência do processo de modernização da rede nacional, que o Instituto de Meteorologia procederia à instalação de duas estações digitais neste arquipélago (idênticas às instaladas no Continente): uma no Pico do Areeiro, ilha da Madeira [PMAR], e outra na ilha de Porto Santo [PMPS] (Figura 1, pág. 30).

### **3.3 Rede sismográfica dos Açores**

Dada a grande distância à zona em estudo, as estações sismográficas dos Açores tiveram uma contribuição muito menos significativa para este trabalho. No entanto apresenta-se aqui também um breve resumo do historial da rede sismográfica dos Açores no mesmo período.

Até 1980 a rede sismográfica dos Açores era constituída por três estações, distribuídas pelas ilhas do Faial, Terceira e S. Miguel. No início da década de 80, deu-se início à instalação de uma rede sismográfica analógica, rede que seria expandida no início dos anos 90.

No âmbito da modernização da rede sismográfica nacional, o IM instalou nas várias ilhas deste arquipélago, entre 1998 e 2001, uma rede constituída por 12 estações digitais, com sensores e sistemas de aquisição local com as mesmas características das do Continente, embora, para a maior parte das estações a transmissão de dados seja efectuada digitalmente via rádio UHF.

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## 4. Parâmetros hypocentrais e erros associados, magnitude e macrossismicidade

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### 4.1 Localização hypocentral

A localização de um sismo consiste na determinação da hora de origem ( $t_0$ ) e no seu hypocentro, definido pela latitude ( $\varphi_0$ ) e longitude epicentral ( $\lambda_0$ ), e pela profundidade focal ( $h_0$ ). Esta determinação é efectuada recorrendo a um programa computacional (Hypocent [Lienert, 1986]) que implementa um método de mínimos quadrados derivado do inicialmente proposto por Geiger (Buland, 1976).

De acordo com este método, considerando  $n$  observações de tempos de chegada  $t_1, t_2, \dots, t_n$  (fases P, S e Lg), estatisticamente independentes e com distribuição normal e desvio padrão  $\sigma_1, \sigma_2, \dots, \sigma_n$ , a solução mais provável, no sentido de máxima verosimilhança, é a que minimiza a expressão

$$\chi^2 \equiv \sum_{i=1}^n [t_i - F_i(\varphi_0, \lambda_0, h_0; \varphi_i, \lambda_i, H_i; \mathbf{m}) - t_0]^2 / \sigma_i \quad (1)$$

onde  $F_i$  representa o tempo de percurso calculado em função dos parâmetros hypocentrais ( $\varphi_0, \lambda_0, h_0$ ), das coordenadas da estação sísmica ( $\varphi_i, \lambda_i, H_i$ ), e do modelo de velocidade de propagação adoptado ( $\mathbf{m}$ ). A função  $F_i$  é não linear.

Este problema resolve-se linearizando a equação (1) (tomando os primeiros termos da expansão em série de Taylor) e aplicando o método dos mínimos quadrados ao sistema de N equações a 4 incógnitas.

As localizações são obtidas através de um processo iterativo, no qual um hypocentro de prova é sucessivamente ajustado até que os tempos de chegada observados e os calculados coincidam.

Os modelos de velocidade de propagação das ondas sísmicas utilizados são do tipo unidimensional, em que ela sofre um aumento do seu gradiente em função da profundidade, mas sem variação lateral (Tabela II, pág. 12). Foram utilizados três modelos: IMG, IGN e GSM, cujos domínios de aplicação, em função da localização epicentral, podem ser visualizados na Figura 3 (pág. 38).

**Tabela II** – Modelos de velocidades de propagação sísmica ( $V_p$ ) utilizados. A velocidade da onda S ( $V_s$ ) é calculada usando a relação  $V_s = V_p / 1.75$

Modelo IMG		Modelo GSM		Modelo IGN	
Profundidade (km)	Velocidade P (km/s)	Profundidade (km)	Velocidade P (km/s)	Profundidade (km)	Velocidade P (km/s)
00.0 – 11.0	6.10	00.0 – 01.5	5.15	00.0 – 11.0	6.10
11.0 – 24.0	6.40	01.5 – 05.0	6.80	11.0 – 24.0	6.40
24.0 – 31.0	6.90	05.0 – 10.0	7.50	24.0 – 31.0	6.90
31.0 – 90.0	8.20	10.0 – 90.0	8.15	31.0 – 90.0	8.00
>= 90.0	8.50	>= 90	8.50	>= 90.0	8.50

## 4.2 Qualidade das soluções e erros associados

A precisão das localizações depende de vários factores: das distâncias dos hipocentros às estações mais próximas, da distribuição das estações em torno do epicentro, da razão sinal/ruído dos registos que afecta a identificação dos tempos de chegada, e da qualidade dos modelos crustais.

Para cada solução hipocentral são indicados os erros médios quadráticos (RMS), valores que reflectem essencialmente o grau de ajustamento das observações ao modelo de velocidades utilizado.

Muitas vezes os catálogos sísmicos referem separadamente os erros standards (correspondentes ao percentil 66% de  $\chi^2$ ) dos parâmetros espaciais do modelo (latitude, longitude e profundidade). Na maior parte dos casos essa é uma descrição insuficiente da elipse de erro, uma vez que esta, muitas vezes, apresenta uma razão axial muito elevada, fazendo com que esses erros sejam irrealisticamente baixos. Por isso, neste trabalho apresentamos a dimensão dos semi-eixos maior e menor da elipse de confiança, para um nível de 90%, bem como a orientação do semi-eixo maior.

Quando não existe uma boa distribuição de estações sísmicas relativamente ao epicentro, os erros associados aos parâmetros espaciais podem ser bastante elevados. Igualmente, existe uma correlação negativa muito forte entre os valores da profundidade e da hora origem, o que resulta frequentemente em estimativas erradas da profundidade.

São também publicados outros indicadores da qualidade da solução, tais como o número de fases utilizadas e a deficiência de cobertura azimutal.

A determinação do tempo de chegada das fases sísmicas varia em função da razão sinal/ruído, do tipo de fase e do tipo de registo (digital ou analógico). Muitas vezes, no caso da maior parte dos dados contidos em boletins e catálogos sísmicos, não é possível avaliar a precisão da leitura, pelo que, e de acordo com um procedimento habitualmente adoptado, se assumiu um valor idêntico para o desvio padrão à priori de todas as leituras, que neste caso é de 0.1s.

### **4.3 Magnitude**

Dado o período de tempo coberto neste catálogo, verifica-se que não existe uma fórmula de magnitude que possa ser utilizada para todos os eventos sísmicos, uma vez que o tipo e a qualidade das estações sísmicas foi evoluindo desde 1970 até à actualidade (ver secção 3, pág. 7).

A melhor forma de estimar a magnitude de um sismo local/regional baseia-se na utilização de uma fórmula de magnitude local ( $M_L$ ), sendo esta avaliação válida para magnitudes até ao valor 6.0. Para a região de Portugal Continental e adjacente, os coeficientes foram estudados de maneira a que se ajustem à definição de magnitude padrão, ou seja, um sismo tem magnitude  $M_L=3.0$  se numa estação situada a uma distância hypocentral ( $D$ ) de 100 km a amplitude máxima, medida sobre a componente horizontal de um registo simulando o do sismógrafo padrão Wood-Anderson (deslocamento), for 1 mm. Nestas condições, a magnitude local é definida por (Carrilho *et al.*, 2004)

$$M_L = \frac{1}{N} \sum_{j=1}^N \sum_{i=1}^{K_j} \frac{\left( \log(rA_{j,i}) + 1.278 \log(D_j / 100) + 0.00061(D_j - 100) + 3.0 + \delta C_j \right)}{K_j} \quad (2)$$

onde  $A_{ji}$  representa a amplitude máxima medida na  $i$ -ésima componente (Z,NS,EW), ( $r=1$  se componente horizontal e  $r=1.56$  se componente vertical) da  $j$ -ésima estação,  $D_j$  a distância hypocentral,  $\delta C_j$  uma correcção individual para cada estação (Tabela IV),  $N$  o número de estações e  $K_j$  o número de componentes da  $j$ -ésima estação.

Para registos de sismos mais antigos, regra geral efectuados em estações analógicas que eram praticamente as únicas existentes na rede nacional no

**Tabela III – Correcções de estação para o cálculo da magnitude local  $M_L$**

Estação	$\delta C_j$	Estação	$\delta C_j$
PMPS	-0.16	PVIS	-0.09
PMAR	-0.30	PVRL	-0.29
PALC	-0.15	PBRG	0.07
PTEO	-0.09	PCAB	-0.23
PBEJ	0.10	PFFO	-0.08
PLOU	-0.32	PFVI	0.00
PMJU	0.01	PFSC	-0.14
PCBR	0.10	PFSB	-0.39
PTOM	-0.27	PFPE	-0.16
PCOI	-0.47	PFBV	-0.05
MTE	-0.11	PFMF	0.01

período anterior a 1995, a melhor forma de avaliar a magnitude baseia-se na

utilização da magnitude de duração,  $M_D$ , e que é definida (na zona de Portugal Continental e região adjacente) do seguinte modo (Carrilho *et al.*, 2004):

$$M_D = \frac{1}{N} \sum_{j=1}^N (-0.51 + 1.80 \log(\tau_j) + 0.0010 D_j + \delta S_j) \quad (3)$$

onde  $D_j$  representa a distância hipocentral,  $\tau_j$  a duração do registo sísmico (medido na componente vertical),  $\delta S_j$  a correcção individual para cada estação (Tabela IV),  $N$  o número de estações e  $j$  o índice da estação.

Nesta última tabela, as correcções para as estações da coluna da direita foram determinadas no âmbito deste trabalho por ajuste aos valores  $M_D$  calculados com as estações de referência (coluna da esquerda).

**Tabela IV – Correcções de estação para o cálculo da magnitude de duração  $M_D$**

Estação	$\delta C_j$	Estação	$\delta C_j$
PLML	0.06	MTH	-0.18
PMJU	0.02	PRL	-0.36
FAR	0.53	IFR	-0.62
FUL	0.45	AVE	-0.57
FIG	-0.11	TOL	-0.44
MVO	-0.52	GUD	-0.65
MTE	-0.40	EJIF	-0.18
MOE	-0.54	EPLA	-0.59
		EVAL	-0.40
		STS	-0.25
		EZAM	-0.21

Foi adoptada uma magnitude de referência, designada por MAG, como sendo a magnitude local,  $M_L$ , determinada pela equação (2). Sempre que não foi possível determinar  $M_L$ , recorreu-se a outros valores de magnitude: em primeiro lugar ao da magnitude de duração,  $M_D$ , calculada por (3); no caso de não ser possível calcular esta magnitude, utilizaram-se os valores publicados por outras agências, em particular o IGN/MDD, o ISC, o NEIC e MARR/RBA. As fórmulas de conversão utilizadas, estabelecidas com base nos dados do período 1995-1999, foram as seguintes:

$$\begin{aligned}
 \text{MAG} &= 0.152 + 0.948 \cdot M_D && \text{(IM)} \\
 \text{MAG} &= M_S && \text{(NEIC)} \\
 \text{MAG} &= 0.252 + 0.945 \cdot M_B && \text{(ISC)} \\
 \text{MAG} &= 0.137 + 0.957 \cdot M_B && \text{(NEIC)} \\
 \text{MAG} &= -0.263 + 1.041 \cdot M_B && \text{(IGN / MDD)} \\
 \text{MAG} &= 0.447 + 0.850 \cdot M_D && \text{(MARR / RBA / SPG / CH)}
 \end{aligned} \quad (4)$$

Para além das agências acima mencionadas, foram utilizados alguns valores de magnitude referenciados noutras publicações não tendo sido efectuada nenhuma conversão para  $M_L$ . Em particular, foram encontrados valores de magnitude sem qualquer referenciação quanto ao tipo, tendo-se optado, nestes casos, por assinalar estes valores como  $M_U$  (magnitude de tipo desconhecido).

#### **4.4 Macrossismicidade**

Neste catálogo são incluídos os valores das intensidades máximas observadas, segundo informação recolhida no Anuário Sismológico de Portugal (Serviço Meteorológico Nacional, 1970-1973; Instituto Nacional de Meteorologia e Geofísica, 1974-1979; Instituto de Meteorologia, 1980-2000), sendo utilizada a Escala de Mercalli Modificada, versão 1956 (Richter, 1958) [ANEXO E , pág. 51], que será abreviadamente referida por MM. Igualmente, todas as cartas de isossistas apresentadas no ANEXO F (pág. 55) constam nos documentos acima mencionados.

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## 5. Sismicidade

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Neste catálogo estão listados 6088 hipocentros correspondentes a sismos ocorridos no período 1970-2000 na zona em estudo (ver Figura 4, Figura 5 e Figura 6, pág. 40-42). Destes sismos, verifica-se que 208 tiveram efeitos macrossísmicos no território de Portugal Continental e da Madeira (Figura 7, pág. 44). Apenas para cerca de 6% dos sismos (360 eventos) não foi possível determinar a magnitude.

Neste período o sismo de maior magnitude ocorreu em 26 de Maio de 1975, localizado no Atlântico a cerca de 800 km a oeste do Cabo de São Vicente e a cerca de 350 km a norte da Madeira, tendo como magnitude o valor de 8.1  $M_S$  (USGS), e foi sentido com grau V-VI (MM) na Madeira.

O sismo que teve maiores efeitos macrossísmicos ocorreu a 8 de Abril de 1989, com epicentro a NW de Rio Maior (Figura 21, pág. 60). A magnitude determinada foi 4.1  $M_L$  tendo sido atribuído o grau VI (MM) no lugar de Pé da Serra.

Nas secções seguintes descrevem-se de forma sucinta os factos mais relevantes sobre as ocorrências sísmicas nos períodos referenciados. Por fim, apresentam-se alguns dados referentes ao desempenho da rede sismográfica, à qualidade das soluções hipocentrais e à energia sísmica libertada.

### 5.1 Período 1970-1980

Neste período foram determinadas as localizações hipocentrais de 631 sismos, dos quais se verificou a existência de 64 com efeitos macrossísmicos, sendo que 16 deles foram sentidos com intensidade superior ou igual a IV (MM). Devido à reduzida densidade da rede sismográfica existente nesta época e essencialmente ao tipo de estações, para uma boa parte dos sismos (288) não foi possível reunir qualquer informação que permitisse avaliar a respectiva magnitude. Ainda em termos de macrossismicidade, e considerando a magnitude e a localização epicentral, constata-se que pelo menos mais 20 sismos deverão ter sido sentidos.

Em 30 de Dezembro de 1970 ocorreu na região Madeira – Banco de Tore um sismo de magnitude 5.0, sentido praticamente em toda a costa ocidental de Portugal com intensidades variando entre II e III (MM), tendo sido também registadas algumas réplicas. A 26 de Maio de 1975, e com epicentro para

sudoeste do anterior, registou-se o sismo mais forte deste período, com uma magnitude 8.1 M<sub>S</sub>, e cujas réplicas foram sendo registadas durante cerca de seis meses. Este sismo que atingiu a intensidade máxima de V-VI (MM) na ilha da Madeira, onde provocou danos ligeiros, foi também sentido na parte ocidental de Portugal Continental e Espanha (IV (MM)), nas ilhas açoreanas de S. Miguel e Santa Maria (IV(MM)), Terceira, S. Jorge e Pico (II-III(MM)) e nas ilhas Canárias e em Marrocos (Casablanca) (IV – V(MM)). Gerou um tsunami, que foi registado pelo marégrafo de Ponta Delgada (Açores) onde atingiu 7 pés de amplitude.

Também são de realçar, nesta década, o sismo de 14 de Junho de 1972, com epicentro a S – SE de Lagos, que atingiu uma magnitude de 5.5, e foi sentido em Albufeira com uma intensidade IV–V (MM) e, embora com intensidades mais baixas, em todo o Algarve; o sismo de 11 de Março de 1974 na região de Tábua, com uma magnitude de 5.0 e sentido na zona entre Arganil e Torre de Moncorvo com uma intensidade III – IV (MM); e o sismo de 15 de Abril de 1976, com epicentro na região da Marinha Grande, que atingiu uma magnitude 4.1 e foi sentido na região epicentral com uma intensidade IV-V (MM).

Neste período, a Rede Sismográfica Nacional, como se pode observar na secção deste trabalho em que se descreve a sua evolução, compunha-se dum reduzido número de estações sismográficas com uma distribuição espacial muito deficiente. Assim a determinação dos parâmetros hipocentrais ressente-se destas limitações, o que se nota em especial observando o número de fases utilizado nessas determinações. Em alguns casos foi impossível apresentar uma determinação minimamente fiável, devido a um número de fases disponível extremamente reduzido, assim como à divergência dos valores observados. Estão incluídos neste caso 8 sismos que foram sentidos em Portugal continental, mas para os quais não foi possível a sua determinação epicentral, e dos quais apresentamos os elementos que sobre eles constam no *Anuário Sismológico de Portugal*, aparecendo na listagem devidamente assinalados com o símbolo ‘\$’. Finalmente no *Anuário Sismológico Nacional* constam mais 6 sismos sentidos, sem indicação epicentral instrumental, cujos dados macrossísmicos são (Tabela V):

**Tabela V– Sismos sentidos mas sem localização epicentral (1970-1980)**

Data	Hora na origem	Locais onde foi sentido com maior intensidade (MM,56)
1970-04-05	21:37	Coruche, Lavre (III –IV)
1970-05-02	16:35	S. Pedro de Muel (I-II)
1970-10-21	22:10	Montemor-o-velho (V)
1971-02-25	09:35	Arganil, Penacova (III-IV)
1972-12-07	13:07	Évora (III-IV)
1977-03-07	21:20	Malveira da Serra (II-III)

## 5.2 Período 1981-1994

Neste período foram localizados 1403 sismos, 81 dos quais tiveram efeitos macrossísmicos no território do continente e Madeira, verificando-se que 24 foram sentidos com intensidade máxima superior ou igual a grau IV (MM). O sismo mais significativo em termos de efeitos macrossísmicos foi o ocorrido em 8 de Abril de 1989, para o qual a intensidade estimada foi de grau VI (MM), valor máximo no período considerado neste catálogo. Pela análise dos parâmetros hipocentrais constata-se que pelo menos uma centena de outros sismos poderão ter sido sentidos mas com fraca intensidade.

Ocorreram 8 sismos com magnitude superior ou igual 5.0, destacando-se o de 17 de Outubro de 1983 com  $M_B=5.9$  e com epicentro em zona submersa a norte do epicentro do sismo de 26 de Maio de 1975, e o de 24 de Janeiro de 1983 com magnitude  $5.6M_B$  e epicentro na zona do Banco de Tore.

Em 14 de Fevereiro de 1981 é de destacar uma série de três sismos que tiveram o seu epicentro a cerca de 130 km a SW do Cabo de S. Vicente. O primeiro evento ocorreu pelas 07:47 e foi sentido com intensidade máxima IV (MM) no Cabo de S. Vicente, Vila do Bispo e Sagres como se poderá observar na carta de isossistas traçada (Figura 17, pág. 56). Neste dia às 07:55 e 08:32 ocorreram réplicas com intensidades máximas II e IV (MM), respectivamente. Em 3 de Novembro de 1981 ocorreu um sismo de elevada magnitude ( $5.0M_L$ ) com localização a cerca de 110 km a SE da Albufeira. Estranhamente não há qualquer informação de ter sido sentido.

Em 4 de Abril de 1982 ocorreu um sismo com epicentro na zona do Canhão da Nazaré, a cerca de 150 km a Oeste de Peniche, com uma magnitude  $5.3M_B$  (NEIC), tendo sido sentido com intensidade III/IV (MM) em Peniche.

Em 24 de Janeiro de 1983 ocorreu um sismo com epicentro na região do Banco de Tore, a cerca de 500 km da localidade mais próxima, com uma magnitude de  $5.6M_B$ , o qual foi sentido com intensidade máxima III-IV (MM) no Norte de Portugal Continental, em particular em Braga, Barcelos, Caminha, Régua e Viana do Castelo. O maior sismo deste período, como já foi mencionado, ocorreu a 17 de Outubro de 1983 com magnitude  $M_B=5.9$  (ISC) e localização epicentral em zona submersa, cerca de 500 km a norte da ilha Madeira.

Em 17 de Abril de 1986, pelas 19:42, ocorreu um importante sismo com epicentro a Sudeste de Benavente, não tanto pelo valor da magnitude (3.4), mas mais pelo valor da intensidade máxima (V [MM]) verificada em Benavente. Em 10 de Agosto de 1986 verificou-se a ocorrência de um sismo de magnitude 3.8 com epicentro a Sul da Vila Nova de Foz Côa, o qual provocou efeitos macrossísmicos que tiveram a sua expressão máxima na intensidade V atribuída em várias localidades daquela zona (ver Figura 18, pág. 57). Pelas 14:48 do dia 20 de Outubro de 1986 ocorreu um sismo com localização epicentral a cerca de 25 km a S-SE de Lagos, de magnitude  $4.2M_L$ , o qual foi sentido com intensidade V (MM) em Lagos, Lagoa, Alvor e Praia da Rocha (ver Figura 19, pág. 58).

Em 4 de Junho de 1987 ocorreu um sismo pelas 03:28, com epicentro a SW de Évora e uma magnitude de 3.8, que devido às suas características permitiu traçar uma carta de intensidades macrossísmicos (Figura 20, pág. 59) onde se apurou um valor de intensidade máxima de V (MM) em Évora, Aguiar, S. Brás, etc., e que se estendeu com efeitos menores praticamente a todo o Alentejo. Este evento foi seguido de uma réplica que também foi sentida em algumas povoações mas em menor escala.

Em 31 de Janeiro de 1988 ocorreu na região de Paços de Ferreira um sismo de magnitude  $3.9M_L$ , o qual foi sentido com intensidade máxima IV/V (MM) naquela localidade.

Em 8 de Abril de 1989, pelas 03:36 foi registado o sismo com maiores efeitos macrossísmicos no período deste catálogo, com epicentro em terra, a cerca de 5-10 km a noroeste de Rio Maior. A magnitude calculada foi de  $4.1 M_L$  e verificaram-se efeitos macrossísmicos consideráveis, tendo sido determinada a intensidade máxima VI (MM) junto à área epicentral, em Pé da Serra. Há relatos de quedas de estuque nas casas e de ruídos assim como se observou a saída de muita gente para fora das suas casas. Foi sentido praticamente em todo centro e norte de Portugal Continental (Figura 21, pág. 60).

Em 20 de Dezembro de 1989, pelas 04:15, foi originado um evento sísmico a Sul de Portugal na fronteira com a Espanha, a cerca de 40 km a Este de Castro Marim, com magnitude 4.4, e que produziu efeitos macrossísmicos que se fizeram sentir em todo o Centro-Sul de Portugal Continental, atingindo a intensidade máxima de V (MM) em Alcoutim, Castro Marim e Vila Real de S. António como se poderá constatar pelo traçado da carta de isossistas da Figura 22 (pág. 61).

Em 25 de Outubro de 1992, pelas 23:15, ocorreu um sismo de magnitude 3.8, com foco superficial, provavelmente associado à falha da Vilariça. Foi consideravelmente sentido na região Nordeste de Portugal Continental, em particular na localidade de Alfândega da Fé com intensidade máxima V (MM), em Macedo de Cavaleiros e Moncorvo com IV na mesma escala (Figura 23, pág. 62).

Em 22 de Junho de 1993, pelas 21:52, teve lugar um sismo com magnitude 4.1 que foi sentido na cidade de Faro e Quarteira com uma intensidade máxima de V (MM) [Figura 24, pág. 63]. O seu efeito macrossísmico atingiu todo o Algarve e parte da região do Alentejo.

### **5.3 Período 1995-2000**

Neste intervalo de tempo foram localizados 4054 hipocentros, verificando-se a ocorrência de 63 sismos com efeitos macrossísmicos, dos quais 15 foram sentidos no território de Portugal Continental com intensidade igual ou superior a IV (MM). Pela análise dos parâmetros hipocentrerais julga-se que pelo menos 68 outros sismos poderão ter sido sentidos de forma mais ténue.

Em 30 de Dezembro de 1996, um sismo de magnitude  $2.8M_L$  e localização epicentral a sudeste do Cadaval, próximo da serra de Montejunto, foi sentido numa área muito restrita com intensidade V (MM) (Figura 25, pág. 64). O relativamente elevado grau macrossísmico verificado, face ao valor da magnitude, deverá estar relacionado com o facto de o sismo ter sido extremamente superficial.

Em 21 de Maio de 1997 ocorreu o maior sismo deste período na área total em estudo, com epicentro na Galiza, a sudeste da cidade do Lugo, e magnitude  $5.6M_L$ . Verificaram-se efeitos macrossísmicos relativamente importantes em Espanha, tendo sido atingida a intensidade máxima V (MM) em Portugal continental. O campo macrossísmico associado teve uma dimensão considerável (Figura 26, pág. 65), tendo sido sentido no território português a distâncias epicentrais da ordem dos 450 km. Este sismo deu origem a uma grande quantidade de réplicas, muitas delas com efeitos macrossísmicos.

Em 26 de Março de 1998, ocorreu a cerca de 30km a noroeste de Vila do Bispo um sismo de magnitude  $4.2M_L$ , o qual foi sentido com intensidade máxima de IV/V (MM).

Em 28 de Maio de 1998, ocorreu um sismo de magnitude  $4.0M_L$ , com epicentro na zona da fronteira Portugal - Espanha, a cerca de 8 km a nordeste de Castro Laboreiro, tendo a intensidade máxima verificada atingindo o grau V (MM) [Figura 27, pág. 66].

Em 31 de Julho de 1998, verificou-se a ocorrência de um sismo de magnitude  $4.0M_L$ , com localização epicentral próxima da Igrejinha (Arraiolos), tendo sido sentido na zona epicentral com intensidade IV/V (MM) [Figura 28, pág. 67].

Em 30 de Abril de 1999, ocorreu o maior sismo (neste período) com epicentro no território de Portugal continental, tendo a sua magnitude sido estimada em  $4.5M_L$ , verificando-se que este sismo foi sentido com a intensidade máxima de IV/V em Leiria, Batalha e Alcobaça [Figura 29, pág. 68].

O maior sismo do ano de 2000, com magnitude  $4.6M_L$ , ocorreu em 26 de Março, pelas 12:57, com origem epicentral no Atlântico a cerca de 95 km a SW do Cabo de S. Vicente. Foi sentido a mais de 200 km tendo a intensidade máxima observada sido de IV (MM), na região entre Sagres e Monchique.

#### **5.4 Comentários**

Relativamente ao desempenho da rede sísmica, e como é de esperar, verificou-se uma melhoria ao longo do período 1970 – 2000, não só com a instalação de novas estações sísmicas mas também com a evolução da respectiva qualidade (ver secção 3). A evolução da detectabilidade da rede, em termos globais, pode de alguma forma ser apreendida através da Figura 8 (pág. 44), onde se podem verificar a existência de 3 patamares de magnitude mínima: ~2.8 entre 1970-1984; 2.0 entre 1984 e ~1995; ~0.5 entre 1995 e 2000. Na Figura 9 está representada a evolução temporal da utilização dos registos das várias estações

da rede nacional, onde são patentes grandes diferenças entre o desempenho das várias estações e os períodos de interrupção. Obviamente as estações da Madeira têm uma contribuição menor para o catálogo (dado seu afastamento das zonas de maior actividade sísmica). Destacam-se as contribuições das estações MOE e MTE, quer pela continuidade quer pela quantidade de registos utilizados (Figura 10, pág. 46). Em tempos mais recentes, é de realçar o desempenho das estações da rede da Fóia (1996-2000), muito por acção da densidade da rede e da sua localização próxima das zonas de maior actividade sísmica, e também o desempenho das estações da rede digital, particularmente PTEO e PCBR.

A Figura 11 e a Figura 12 apresentam números referentes à distribuição da sismicidade em função da magnitude. Podemos verificar que a maior parte dos sismos detectados tem magnitude entre 2 e 2.5. Considerando que aproximadamente 94% dos sismos do catálogo têm magnitude determinada, constata-se que o catálogo estará “completo” a partir da magnitude 2.5.

## 5.5 Notas

Convém chamar a atenção para o facto de o boletim do ISC incluir um sismo em 04/12/1998 às 18:35 com localização hipocentral: 37.61N; 09.05W; 33 km prof.; e magnitude 4.0M<sub>B</sub>. Trata-se de um **falso evento** que poderá ter resultado de uma **associação errada** de fases sísmicas.

## 6. Software utilizado

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Todos os dados foram integrados no sistema SEISAN (Havskov & Ottemoeller, 2001), que consiste num conjunto de programas de processamento de dados sísmicos, onde se incluem, entre outras, as funcionalidades de gestão e consulta de base de dados, análise de sismogramas e localização de hipocentros.

No referido sistema destaca-se o programa de localização hypocentral HYPOCENTER (Lienert *et al.*, 1986). De referir que de acordo com estudos comparativos entre alguns dos programas mais utilizados a nível mundial, Lienert *et al.* (1986) e Ballatore *et al.* (1997) concluíram ser este o algoritmo cuja aplicação resulta sempre em resíduos menores ou iguais aos obtidos com os outros programas, e em localizações mais próximas das reais (testado com observações sintéticas).

Foram desenvolvidos diversos programas de apoio à inserção de dados, extracção, conversão e sincronização de informação de diferentes fontes, controle de erros, referenciação geográfica automática de epicentros e geração das listagens do catálogo.

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## **Agradecimentos**

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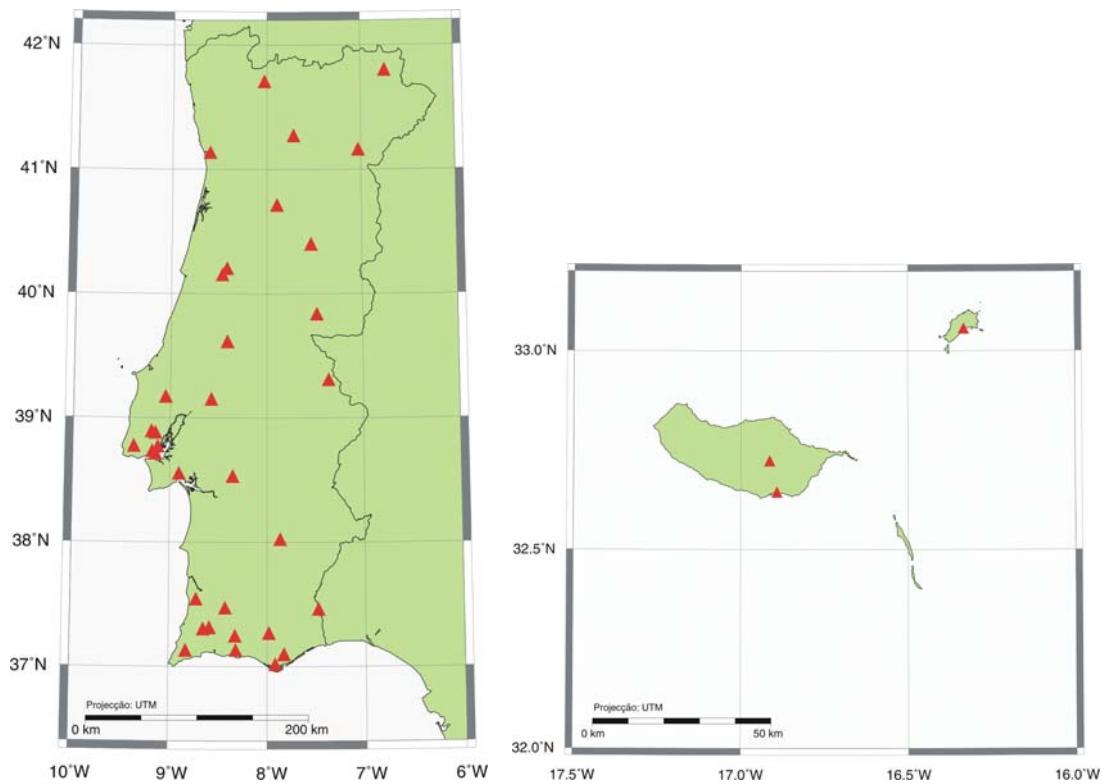
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## **ANEXO A – Mapas e listagem das estações sísmicas utilizadas**

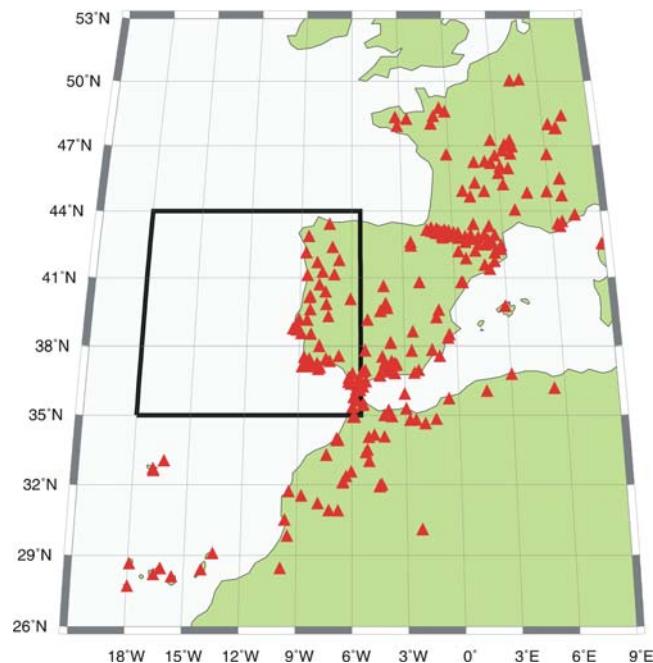
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Catálogo Sísmico de Portugal Continental e Região Adjacente para o Período 1970-2000

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**Figura 1** – Estações sísmicas da rede nacional utilizadas (esq-Portugal Continental; dir-Arquipélago da Madeira)



**Figura 2** – Totalidade das estações sísmicas utilizadas  
(nota: área do catálogo assinalada pela cercadura).

**Catálogo Sísmico de Portugal Continental e Região Adjacente  
para o Período 1970-2000**

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**Tabela VI** – Listagem das estações sísmicas utilizadas (COD- código da estação; LON- longitude; LAT- latitude; ALT- altitude; DATAi e DATAf- datas do primeiro e último registo na base de dados; NVAL- número de sismos para cujo cálculo a estação contribuiu)

<b>COD</b>	<b>LON(°E)</b>	<b>LAT(°N)</b>	<b>ALT(m)</b>	<b>DATAi</b>	<b>DATAf</b>	<b>NVAL</b>
MOE	-8.3533	38.5352	270	1983-03-20	2000-12-22	2585
EVAL	-6.7455	37.5842	295	1985-04-07	2000-12-30	2156
EHOR	-5.2467	37.8192	160	1985-05-31	2000-12-30	2020
EPLA	-6.0792	40.0667	591	1985-08-31	2000-12-29	1961
PFFO	-8.5860	37.3163	799	1996-01-01	2000-12-03	1939
PFSC	-8.4260	37.4738	218	1996-01-01	2000-12-03	1869
PFVI	-8.8268	37.1328	189	1996-01-01	2000-12-03	1838
MTE	-7.5367	40.4033	815	1975-01-01	2000-12-29	1779
GUD	-4.1567	40.6492	1264	1979-02-15	2000-12-29	1704
PFBV	-7.9808	37.2715	573	1996-01-01	2000-12-03	1641
PFSB	-8.3262	37.2492	171	1996-01-01	2000-12-03	1609
ERUA	-7.1425	42.3927	401	1987-05-14	2000-12-29	1540
PFPE	-8.3178	37.1340	33	1996-01-01	2000-12-03	1504
STS	-8.5510	42.8860	265	1973-04-20	2000-12-29	1398
EBAN	-3.7857	38.1643	460	1986-12-01	2000-12-29	1369
EJIF	-5.4688	36.4513	260	1988-05-22	2000-12-16	1327
EZAM	-8.6950	42.1490	390	1987-01-06	2000-12-29	1277
EVIA	-2.5042	38.6370	1142	1985-11-28	2000-12-29	1272
EMON	-7.3298	43.4362	615	1988-07-25	2000-12-29	1264
MVO	-7.0288	41.1645	550	1980-08-03	2000-12-13	1253
FIG	-7.8297	37.0997	410	1984-03-31	2000-12-30	1139
ELUQ	-4.2668	37.5605	703	1992-01-29	2000-12-30	1118
AVE	-7.4133	33.2980	230	1970-01-05	2000-10-29	1104
IFR	-5.1272	33.5167	1630	1970-01-05	2000-10-29	1100
PTEO	-8.7242	37.5455	119	1993-08-11	2000-12-30	1078
EGUA	-3.5653	36.8337	386	1991-02-03	2000-12-13	951
ETOR	-2.0552	40.8195	1010	1988-03-29	2000-12-29	950
ELIJ	-5.3797	36.9188	870	1996-11-30	2000-12-30	943
ELOJ	-4.1527	37.1477	998	1993-11-30	2000-12-28	928
PFMF	-7.8285	37.1005	398	1996-01-01	2000-12-03	913
ECOG	-3.5663	37.2772	1176	1990-07-07	2000-12-29	893
EHUE	-2.5927	37.8148	980	1990-11-15	2000-12-29	879
PBEJ	-7.8663	38.0263	270	1995-03-30	2000-12-30	870
PCBR	-7.4775	39.8403	380	1994-04-08	2000-12-30	869
ESLA	-3.9632	39.6742	753	1993-08-15	2000-12-30	837
PALC	-7.4758	37.4647	73	1997-07-28	2000-12-19	779
TIO	-7.2617	30.9267	1335	1970-01-05	2000-10-29	775
ERON	-3.8058	37.0185	1304	1994-03-05	2000-12-22	768
LIS	-9.1490	38.7165	77	1970-01-05	2000-12-29	766
MTH	-9.1927	38.8967	409	1980-05-14	1992-07-06	727
PBRG	-6.7413	41.8048	690	1995-06-07	2000-12-29	701
ESDC	-3.9632	39.6742	753	1997-01-12	2000-12-30	701
PVRL	-7.7162	41.2755	660	1995-04-03	2000-12-30	648
PTO	-8.6022	41.1385	88	1970-01-05	1998-03-26	628
ENIJ	-2.2167	36.9708	440	1985-05-08	2000-12-29	609
EPRU	-5.2313	36.9660	560	1986-12-02	1996-11-30	594
COI	-8.4183	40.2067	140	1970-04-25	1996-04-04	589
FAR	-7.9183	37.0195	39	1970-12-30	2000-12-29	500
PTOM	-8.4107	39.6180	210	1996-11-15	2000-12-06	498

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<b>COD</b>	<b>LON(°E)</b>	<b>LAT(°N)</b>	<b>ALT(m)</b>	<b>DATAi</b>	<b>DATAf</b>	<b>NVAL</b>
LIJA	-5.4038	36.9060	951	1988-07-08	2000-12-15	485
PVIS	-7.8947	40.7157	720	1995-08-11	2000-12-29	484
ECRI	-2.5112	42.6100	7	1986-10-20	2000-12-29	470
ECHE	-0.9700	39.5895	640	1986-12-13	2000-12-29	469
PLOU	-9.1518	38.8852	180	1996-11-06	2000-12-30	468
PMJU	-9.0488	39.1750	660	1993-09-19	2000-12-21	424
MAL	-4.4112	36.7275	60	1970-01-05	1996-08-28	403
ACU	-0.4113	38.5105	580	1981-01-15	2000-12-13	402
TOL	-4.0487	39.8805	481	1970-01-05	1992-11-19	397
ERIP	-7.2553	37.3728	82	1995-11-23	2000-12-18	386
EALH	-1.4208	37.8572	294	1986-01-22	2000-12-29	375
PRL	-7.3593	39.3117	1020	1980-12-18	1993-09-09	338
PAB	-4.3483	39.5458	938	1986-05-13	2000-12-13	326
EPF	0.3400	43.0308	750	1978-01-07	2000-10-25	314
RBZ	-6.8400	33.9292	116	1970-01-05	1978-05-22	290
PLML	-8.9063	38.5578	216	1992-08-10	2000-12-29	289
ALJ	-5.6493	36.5298	427	1987-01-04	2000-10-22	285
EROQ	0.4088	40.8232	284	1987-03-11	2000-12-13	276
EMAL	-4.4292	36.7620	80	1993-05-01	2000-12-13	275
GIBL	-5.9673	36.8302	374	1987-01-08	2000-10-22	263
AFC	-3.5450	37.2543	1490	1982-04-04	1991-12-07	239
EMEL	-2.9568	35.3000	85	1988-04-09	1998-11-21	209
EQUE	-3.4443	37.2087	1050	1995-05-29	2000-06-14	204
NKM	-5.4100	35.4480	158	1973-09-11	2000-07-05	199
TAF	-2.4142	34.8142	820	1971-12-11	2000-03-29	192
EGRA	0.3160	42.1952	706	1991-02-23	2000-12-13	185
CNIL	-6.0545	36.3700	63	1987-03-27	2000-10-22	182
ELIZ	-1.5285	43.1640	535	1992-12-28	2000-12-22	179
CRT	-3.5983	37.1900	774	1970-01-16	1991-03-28	171
ALM	-2.4598	36.8525	65	1970-01-05	1999-02-02	162
PCOI	-8.4662	40.1585	174	1996-11-18	2000-12-29	150
LFF	0.7362	44.9367	193	1972-01-19	2000-10-25	149
PLAT	-5.7585	36.1210	0	1987-03-11	1999-12-03	148
ETSF	-0.5592	42.8987	910	1996-04-04	2000-10-25	146
ESEL	2.8943	39.7682	231	1988-10-05	2000-12-13	143
BME	-6.7603	30.9150	1078	1975-03-27	1981-11-03	136
EBR	0.4933	40.8205	60	1970-01-05	2000-09-17	135
SJPF	-1.2250	43.1133	450	1996-04-04	2000-02-09	131
CAF	2.0643	44.9258	630	1981-01-10	2000-10-25	122
PCAB	-8.0270	41.7102	577	1997-05-21	1999-08-18	119
MOMI	-5.7200	36.3302	370	1987-03-27	2000-10-18	116
SFS	-6.2055	36.4617	24	1970-01-16	2000-10-15	114
AAPN	-4.1210	37.3077	1160	1986-01-13	1999-06-07	113
ATEJ	-4.0140	36.9150	1480	1986-01-13	1999-06-07	109
ALOJ	-4.1050	37.1090	1340	1986-01-13	1999-06-07	108
ETER	2.8555	42.3015	238	1988-07-29	2000-12-13	107
LGR	-2.5033	42.4578	446	1970-01-16	1988-03-29	100
KES	-4.4550	31.9950	1124	1973-02-25	1977-01-09	98
APHE	-3.6880	36.9520	1360	1986-01-13	1999-06-07	96
VIV	-1.1203	39.2652	5	1984-11-27	2000-08-23	93
FUL	-16.8917	32.6450	58	1974-01-28	2000-12-17	85
MFF	-0.1458	46.6022	270	1972-01-19	2000-10-22	85
HAD	-4.4550	31.9950	1124	1973-11-27	1983-03-09	84
INMG	-9.1257	38.7743	93	1985-04-15	2000-12-29	81
ALC	-3.5438	37.2542	1515	1980-01-03	1983-12-12	78

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<b>COD</b>	<b>LON(°E)</b>	<b>LAT(°N)</b>	<b>ALT(m)</b>	<b>DATAi</b>	<b>DATAf</b>	<b>NVAL</b>
MTLF	2.2175	43.3412	365	1996-04-04	2000-10-25	69
TCF	2.2100	46.2882	593	1970-05-14	2000-10-25	66
ACHM	-3.8297	37.1050	862	1987-07-01	1999-06-07	63
ASMO	-3.7430	37.3580	1170	1986-01-13	1999-06-07	59
RBA	-6.8405	34.0088	40	1970-02-19	1995-09-29	52
BGF	2.8463	46.5578	390	1983-05-01	2000-10-25	51
SSF	3.5060	47.0615	355	1972-08-10	2000-10-22	48
LPO	1.1868	44.6832	330	1972-01-19	1996-12-12	47
MARM	-8.6508	37.3063	560	1995-01-17	1998-08-09	46
RJF	1.5163	45.3043	410	1975-12-16	2000-10-16	44
AVF	3.3527	46.7907	225	1981-01-10	2000-10-22	42
SCRT	-6.1750	36.6370	88	1996-02-18	2000-10-22	42
ALI	-0.4872	38.3553	35	1970-03-04	1992-10-30	41
BMB	-6.7512	33.9422	40	1979-06-06	1982-07-27	37
AVN	0.7518	41.8837	630	1987-03-11	2000-10-25	35
KIB	-6.0383	32.5767	935	1993-02-16	1996-06-29	35
SMF	3.8412	46.6453	459	1981-01-10	2000-09-17	34
ALR	-3.0350	35.9392	10	1980-08-18	1987-01-04	34
CIA	-8.7690	31.5560	473	1991-01-07	1996-06-22	33
SFUC	-6.1750	36.6370	88	1996-03-31	2000-03-26	33
ALMR	-8.5768	39.1555	155	1988-10-31	1998-07-31	32
CZD	-5.0430	33.0330	2356	1993-02-16	1996-06-22	31
CFTV	-14.0833	28.4138	540	1986-07-22	2000-12-17	30
OJEN	-5.5370	36.1000	816	1987-03-11	1995-09-21	30
TZK	-4.1840	34.0890	1980	1993-02-01	1996-06-22	28
LSF	1.5293	46.2500	430	1972-01-19	1996-12-12	28
SGMF	-2.5568	48.2542	230	1996-04-04	2000-10-22	27
PMPS	-16.3330	33.0570	47	1998-12-20	2000-12-17	27
QUIF	-3.1657	47.9167	125	1996-04-04	2000-10-22	26
ROSF	-3.2737	48.3363	260	1996-04-04	2000-08-23	26
PAL	-3.9420	35.2250	91	1993-05-23	1996-06-22	25
LOR	3.8588	47.2683	520	1972-08-10	2000-10-22	25
ANTZ	-9.8547	28.4747	300	1992-03-12	1993-04-18	24
ATE	-0.7003	43.0858	480	1985-11-22	2000-03-13	23
FLN	-0.4818	48.7625	240	1972-08-10	2000-10-22	23
LMR	6.5092	43.3338	200	1982-01-06	2000-09-17	22
VIVF	4.6728	44.8557	620	1996-04-04	2000-10-25	21
PMAR	-16.9137	32.7237	1605	1998-12-10	2000-12-17	21
GRR	-0.8583	48.3883	220	1972-08-10	2000-10-22	20
LPF	-1.0408	48.0317	156	1972-08-10	1996-11-10	20
EJIM	-5.4542	36.4358	203	1987-06-04	1988-04-30	19
REAL	-5.2078	36.4840	1452	1999-03-15	2000-11-23	19
CTFE	-16.2622	28.4795	270	1986-07-22	2000-12-17	18
JAU	-0.3693	43.0380	1545	1986-10-27	1997-12-04	18
LRG	6.3603	43.4547	110	1982-01-06	2000-09-17	18
SRQ	-5.3742	36.2575	202	1987-03-11	1989-11-02	17
MADF	-0.8195	43.1457	535	1981-04-23	1997-12-04	17
FRF	6.6468	43.5607	310	1984-08-29	2000-08-23	17
CART	-1.0012	37.5868	65	1998-05-09	2000-09-17	17
LASF	3.8570	44.0762	520	1998-05-09	2000-10-25	17
TOU	-3.7540	34.9620	1126	1993-07-11	1996-06-18	16
LHE	-0.6213	42.9130	1070	1981-04-23	1997-02-04	15
YBT	-9.4983	29.8455	69	1974-02-07	1993-03-06	15
VCB	-5.1043	39.1557	0	1986-03-18	1992-01-18	15
AIT	-6.5110	32.1100	0	1980-06-20	1992-03-12	15
TGT	-5.0550	34.0700	820	1993-02-01	1996-06-22	15

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<b>COD</b>	<b>LON(°E)</b>	<b>LAT(°N)</b>	<b>ALT(m)</b>	<b>DATAi</b>	<b>DATAf</b>	<b>NVAL</b>
OGE	-0.4733	43.1685	440	1981-04-23	1997-12-04	15
LBF	3.9772	46.9843	715	1972-08-10	1996-11-10	15
CLAN	-13.4767	29.1028	300	1996-11-28	2000-12-17	15
CHIE	-17.9607	27.7270	170	1990-02-08	2000-12-17	14
BMK	-5.8430	34.9410	166	1980-10-29	1994-01-03	14
ESCF	-0.5747	43.0783	570	1985-11-22	1995-02-12	13
JBB	-4.1980	35.0130	0	1995-02-25	1996-06-09	13
MZF	2.5838	46.2157	480	1981-01-10	1985-11-22	13
LPG	6.7513	45.4977	2570	1987-10-25	2000-07-30	12
PGF	8.9993	42.5483	1130	1990-02-09	2000-07-02	12
RSA	-5.9300	34.9300	609	1992-05-12	1996-06-18	12
ZFT	-4.3520	32.0340	1800	1992-10-30	1996-06-18	12
SALF	1.1818	42.7600	900	1990-02-28	2000-03-13	11
CVF	8.8693	42.5675	530	1982-05-22	1989-05-30	11
FBR	2.1250	41.4163	405	1972-02-27	1996-02-18	11
ABA	3.0350	36.8012	332	1975-05-26	2000-08-23	11
SBF	7.4352	43.8632	847	1987-10-25	2000-09-17	10
CPS	-5.9100	35.7900	326	1992-06-13	1996-06-18	10
MLS	1.0950	42.9558	450	1975-03-05	2000-03-13	10
MBDF	6.7713	44.7268	1520	1996-04-18	2000-09-17	10
USTO	-0.5500	35.7333	405	1998-07-02	2000-08-02	10
ELYF	-0.9917	43.1700	700	1987-10-25	1993-05-23	9
OUK	-7.8680	31.2257	2720	1991-02-03	1996-06-18	9
BIT	-5.7340	35.6430	60	1992-05-14	1995-09-25	9
RANB	-6.1383	36.6328	15	1993-05-01	1996-11-06	9
ZAI	-2.7460	34.8030	750	1993-07-11	1996-06-20	9
BAB	-2.1862	30.1213	0	1970-01-05	1981-03-29	9
LPL	6.7323	45.5163	2070	1987-10-25	2000-07-30	9
IDR	-4.7500	34.1660	217	1981-07-03	1982-03-22	8
BBT	-5.7290	35.6480	60	1981-07-03	1985-02-14	8
TBT	-17.9145	28.6793	180	1975-07-17	2000-03-07	8
TSY	-5.9700	35.3728	0	1991-03-28	1996-06-22	8
RTC	-6.8500	33.9900	50	1991-03-28	1996-06-22	8
LDF	-0.1222	48.5937	290	1983-04-20	1997-10-06	8
ORIF	5.8800	44.9183	1082	1996-04-04	2000-07-02	8
CCAN	-16.6050	28.2217	2210	1996-09-04	2000-12-17	8
ATO	-4.3483	39.5458	0	1981-01-10	1981-02-15	7
JHA	-9.4540	31.7360	750	1991-01-07	1996-03-05	7
MIF	-5.2290	33.4090	2070	1995-07-23	1996-06-09	7
DKH	-5.3608	35.4880	1237	1996-03-23	1996-06-20	7
MAF	2.5663	46.2215	470	1986-07-05	1996-12-12	7
OLT	2.4743	42.1423	700	1986-01-01	1999-10-04	7
TRGS	1.9667	42.5022	1700	1991-08-14	1999-02-16	6
PINR	-6.1183	36.4990	10	1987-01-08	1993-09-13	6
GGC	-15.6367	28.1197	560	1987-10-25	2000-03-08	6
TEC	-1.2833	34.8500	0	1978-06-16	1987-12-10	6
REYF	-0.3925	43.0698	770	1997-12-04	2000-03-13	6
LARF	-0.9875	43.0380	670	1997-12-04	2000-03-13	6
GRBF	1.5367	42.8413	875	1990-02-28	2000-03-13	5
CDF	7.2762	48.4122	1068	1982-01-06	2000-03-13	5
PERF	2.8742	42.4857	490	1991-08-14	1999-10-04	5
ISSF	-0.7953	43.0278	1210	1981-04-23	1997-12-04	5
TEN	-16.2453	28.4643	1	1975-05-26	1983-10-17	5
PICO	-28.4255	38.5008	775	1994-02-17	1999-12-09	5
PAND	1.5468	42.5225	1857	1995-02-12	1999-10-04	5
FST	-6.3230	32.3800	0	1995-11-21	1996-03-09	5

(cont.)

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<b>COD</b>	<b>LON(°E)</b>	<b>LAT(°N)</b>	<b>ALT(m)</b>	<b>DATAi</b>	<b>DATAf</b>	<b>NVAL</b>
ROSA	-28.2470	38.7208	310	1996-03-09	1999-12-09	5
VIH	0.7700	42.6288	1700	1986-01-01	1998-11-28	5
BAIF	4.2078	50.0592	215	1996-04-04	2000-07-30	5
CABF	6.0875	46.6112	1070	1996-07-15	2000-07-30	5
FRA	-25.3533	37.7593	557	1997-05-13	1999-12-09	5
VIF	-25.4397	37.7448	647	1997-05-13	1999-12-09	5
CML	-25.5460	37.7708	291	1997-05-13	1999-12-09	5
FAC	-25.6505	37.7732	191	1997-05-13	1999-12-09	5
VIEF	0.0237	42.8837	1000	1997-12-04	2000-03-13	5
MELF	0.7592	42.8727	940	1997-12-04	2000-03-13	5
OSSF	-1.2618	43.2560	240	1998-11-28	2000-03-13	5
HAU	6.3482	48.0057	577	1982-01-06	2000-07-02	5
MTHF	2.5338	42.9387	620	1990-02-28	2000-03-13	4
VDCF	2.3657	42.5892	600	1990-02-28	1999-02-16	4
LSPF	1.9042	42.9482	450	1991-08-14	1997-02-04	4
ERR	-4.4830	31.9500	0	1995-12-23	1996-07-13	4
BART	-25.1688	37.7772	887	1996-03-09	1999-12-09	4
PDA	-25.6633	37.7467	35	1996-03-09	1999-12-09	4
HOR	-28.6300	38.5300	60	1996-03-09	1999-12-09	4
CALA	-28.7020	38.5813	800	1996-03-09	1999-12-09	4
GIVF	4.8233	50.1022	295	1996-08-24	2000-07-05	4
OFD	1.6000	36.0667	377	1978-08-14	1987-03-11	4
BOH	-1.0117	43.1027	1150	1985-11-22	1997-08-30	4
SDCA	-25.3172	37.7938	644	1997-05-13	1997-11-25	4
LFA	-25.4832	37.7727	697	1997-06-27	1999-12-09	4
ORDF	-0.9357	43.2135	270	1997-12-04	2000-03-13	4
LABF	0.0737	43.0475	750	1997-12-04	2000-03-13	4
FDAF	-0.5672	42.8188	1230	1998-12-29	2000-03-13	4
ENSF	0.3357	42.8047	1300	1991-08-25	1997-08-30	3
BSF	6.7922	47.8318	1200	1982-01-06	1996-03-10	3
HYF	2.6393	47.2685	428	1989-05-30	1996-08-03	3
SPT	-4.3483	39.5458	0	1986-10-12	1986-12-23	3
TAM	5.5270	22.7910	1377	1971-06-03	1983-03-20	3
TOPO	-27.9190	38.5910	645	1996-03-09	1997-11-25	3
PSTR	-9.3733	38.7783	528	1996-11-13	1999-09-20	3
PYM	3.0078	45.7507	970	1981-04-23	1997-08-30	3
BTH	-0.2068	43.1232	325	1990-02-09	1996-01-17	3
AGO	3.1312	46.0523	523	1989-12-20	1997-08-30	3
MESC	-25.4457	37.7932	790	1997-05-13	1999-12-09	3
PLDF	3.6212	45.9698	940	1989-12-20	1997-08-30	3
LBL	3.2468	45.2325	950	1989-12-20	1997-08-30	3
SETA	-25.7513	37.8130	675	1997-05-13	1999-12-09	3
ASBA	-27.3253	38.7203	675	1997-06-27	1999-12-09	3
CMLA	-25.5243	37.7637	428	1997-06-27	1999-12-09	3
STGR	-28.0032	39.0802	124	1997-06-27	1999-12-09	3
TZC	-6.4900	32.1480	1700	1993-02-16	1996-06-22	2
FONT	2.4338	41.7622	963	1995-02-12	2000-10-25	2
PMST	-9.1833	38.7368	172	1995-11-04	1999-09-20	2
ADH	-27.2242	38.6592	83	1996-03-09	1997-11-25	2
HINF	6.8532	47.8167	720	1996-07-15	2000-03-13	2
RIB2	-27.1743	38.6717	387	1997-06-27	1997-11-25	2
SCUM	-27.1202	38.6975	316	1997-11-25	1999-12-09	2
CARF	2.1153	42.7160	1220	1998-11-28	1999-10-04	2
LESF	1.2838	43.4312	460	1990-02-28	1996-12-12	1
IMM	-9.6517	30.5238	60	1992-03-12	1995-04-11	1
OUJ	-1.9010	34.6570	600	1993-05-23	1995-03-17	1

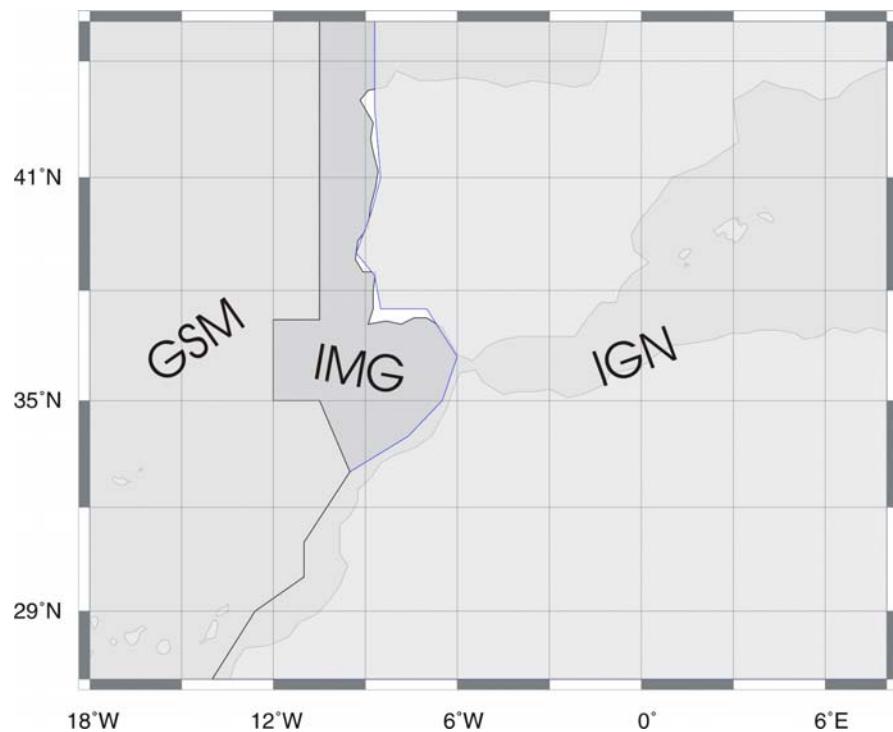
(cont.)

Catálogo Sísmico de Portugal Continental e Região Adjacente  
para o Período 1970-2000

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<b>COD</b>	<b>LON( °E)</b>	<b>LAT( °N)</b>	<b>ALT(m)</b>	<b>DATAi</b>	<b>DATAf</b>	<b>NVAL</b>
SET	5.4000	36.2000	1000	1981-01-15	1999-12-22	1
SRBC	-28.0408	39.0367	300	1996-03-09	1996-03-09	1
MRB	1.8372	41.5950	860	1987-11-07	1996-01-06	1
CEDR	-28.6987	38.6342	100	1997-06-27	1997-06-27	1
PCRZ	-25.7585	37.8448	845	1997-09-30	1999-12-09	1
ORG	1.3222	42.2278	740	1998-11-28	1998-11-28	1
SELV	-3.7277	37.2383	650	1999-06-07	1999-06-07	1
ESLB	-4.0172	39.8415	612	1999-06-14	1999-06-14	1
PSMA	-25.1288	36.9950	123	1999-12-09	1999-12-09	1
SET2	-25.8067	37.8435	525	1999-12-09	1999-12-09	1
SET3	-25.7820	37.8918	300	1999-12-09	1999-12-09	1
SET4	-25.7993	37.8755	400	1999-12-09	1999-12-09	1
PSCM	-27.1173	38.7007	360	1999-12-09	1999-12-09	1
PID	-28.1192	38.4422	450	1999-12-09	1999-12-09	1
PMAN	-28.0890	38.6327	180	1999-12-09	1999-12-09	1
PGRA	-27.9813	39.0293	245	1999-12-09	1999-12-09	1
PCAN	-28.4853	38.4637	400	1999-12-09	1999-12-09	1
PCED	-28.7017	38.6283	200	1999-12-09	1999-12-09	1

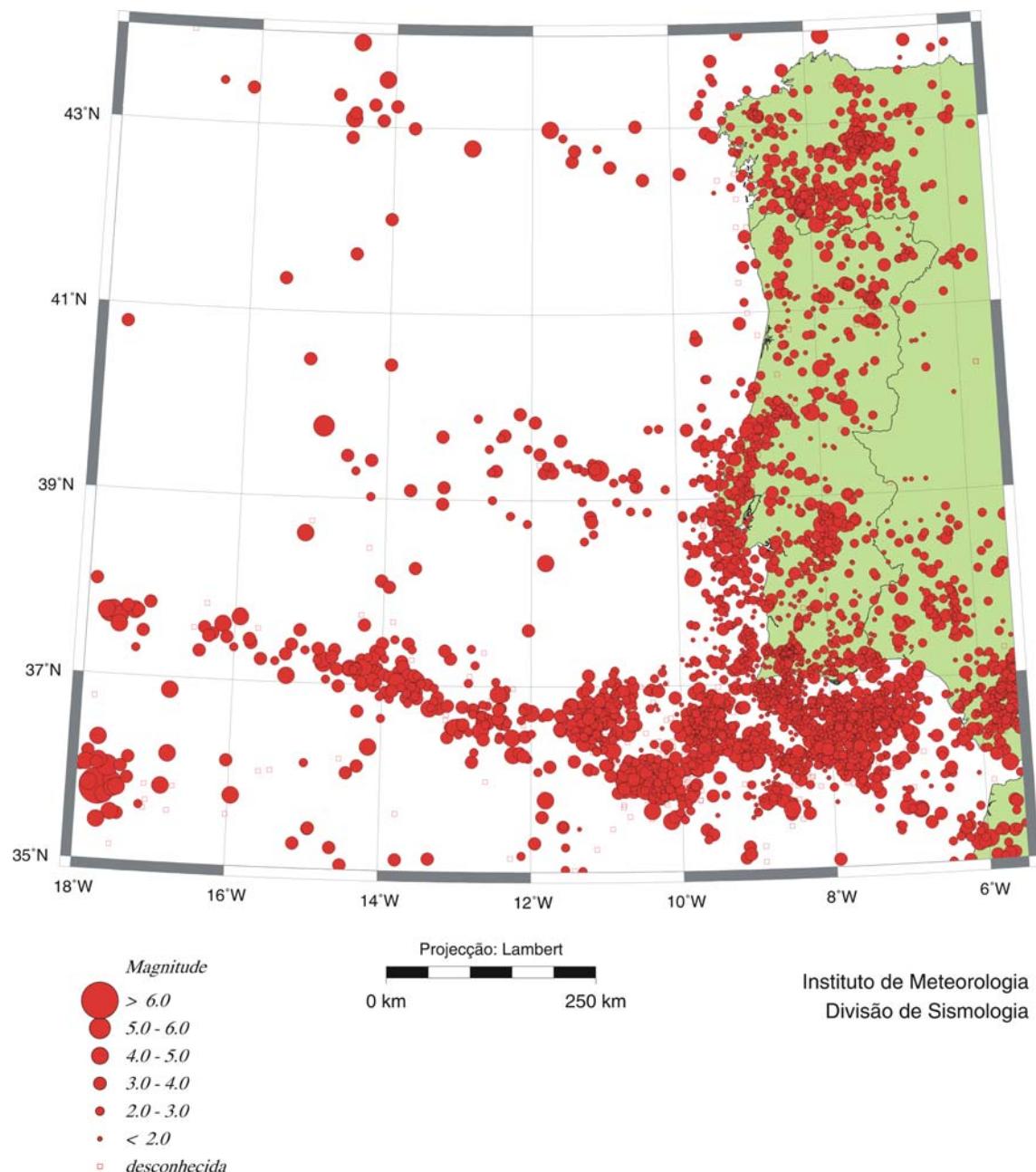
**ANEXO B – Domínios de aplicação dos modelos de  
velocidade de propagação sísmica utilizados**



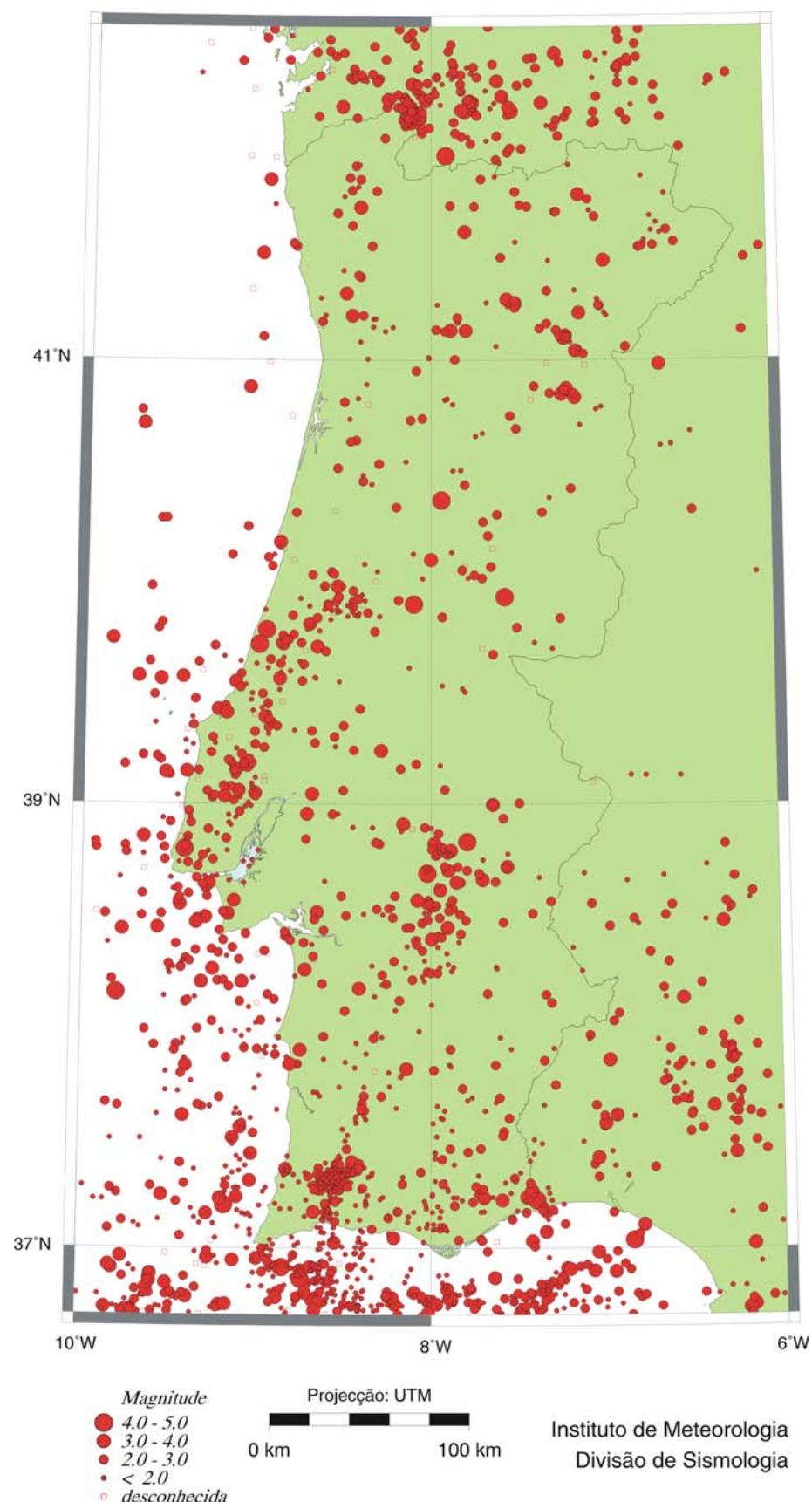
**Figura 3** – Domínios de aplicação dos modelos sísmicos IMG, IGN e GSM utilizados neste trabalho.

## **ANEXO C – Mapas de epicentros**

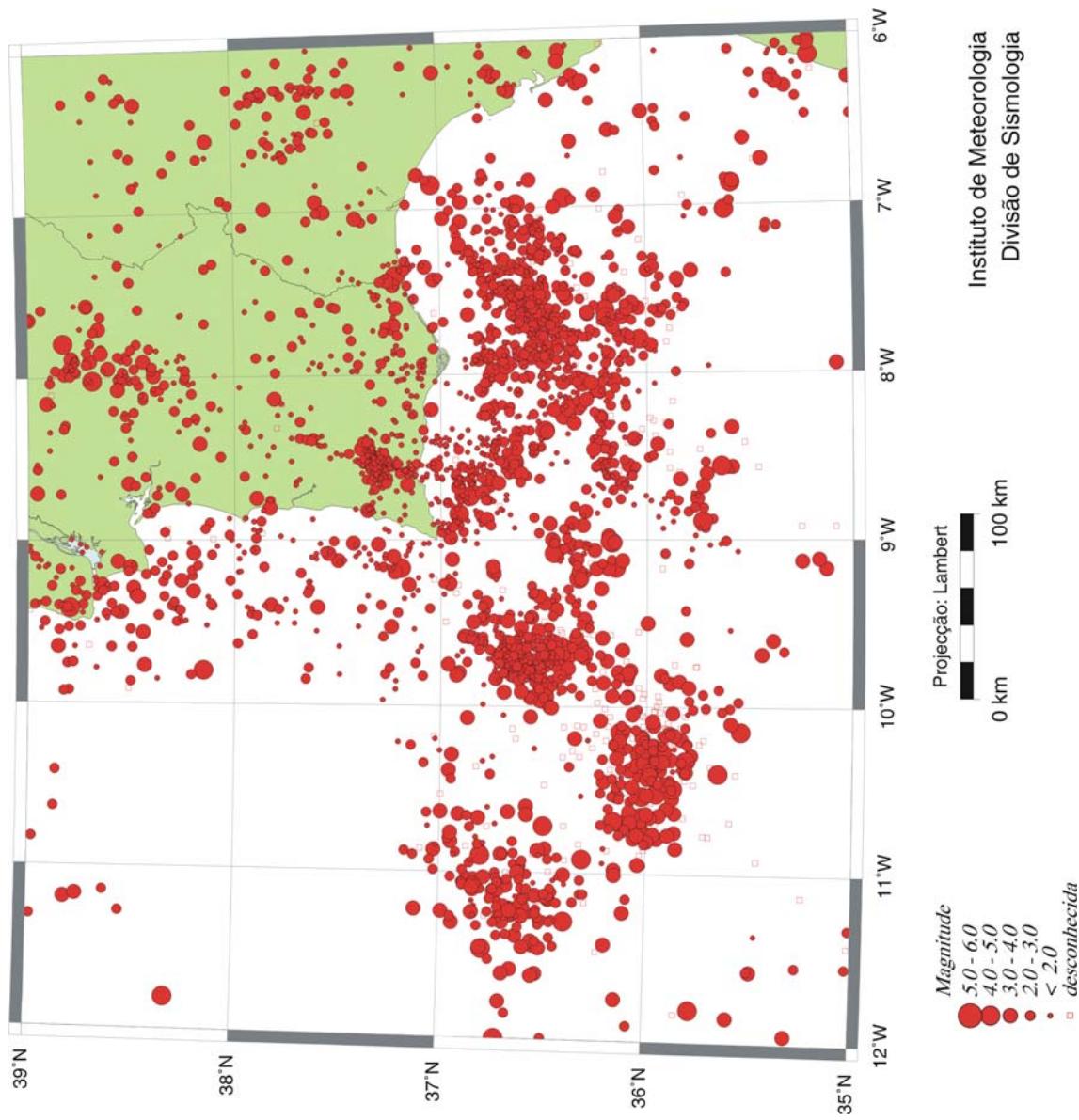
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**Figura 4 – Mapa epicentral da zona abrangida no catálogo.**



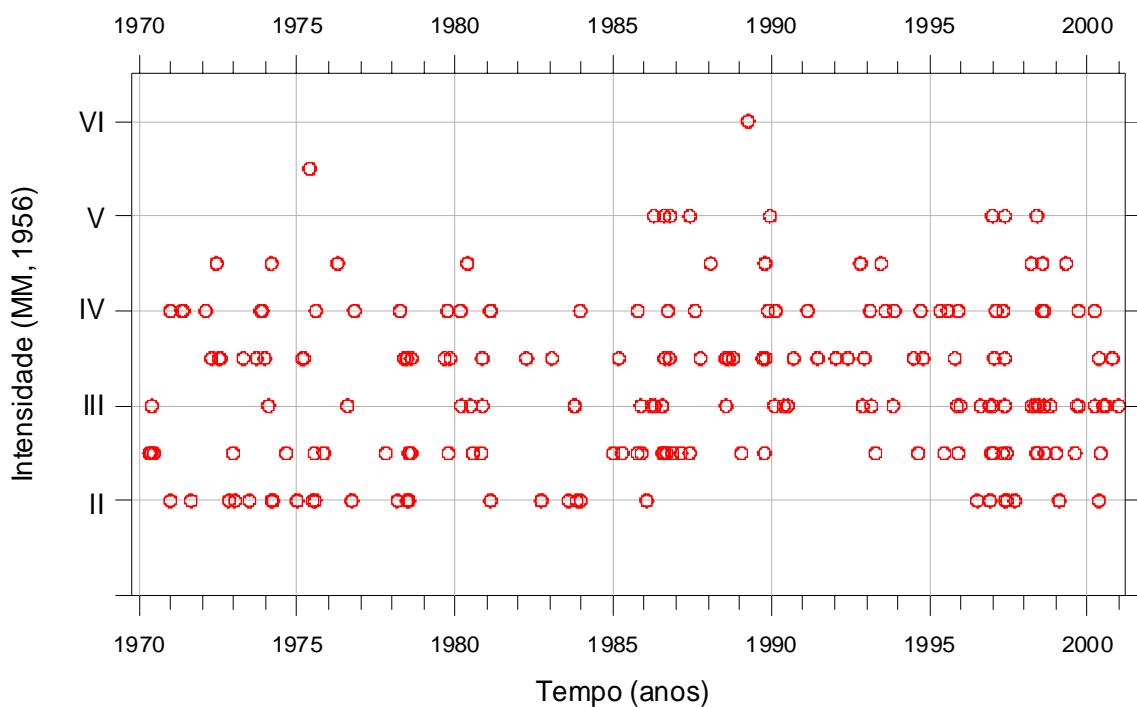
**Figura 5** – Mapa epicentral de Portugal Continental.



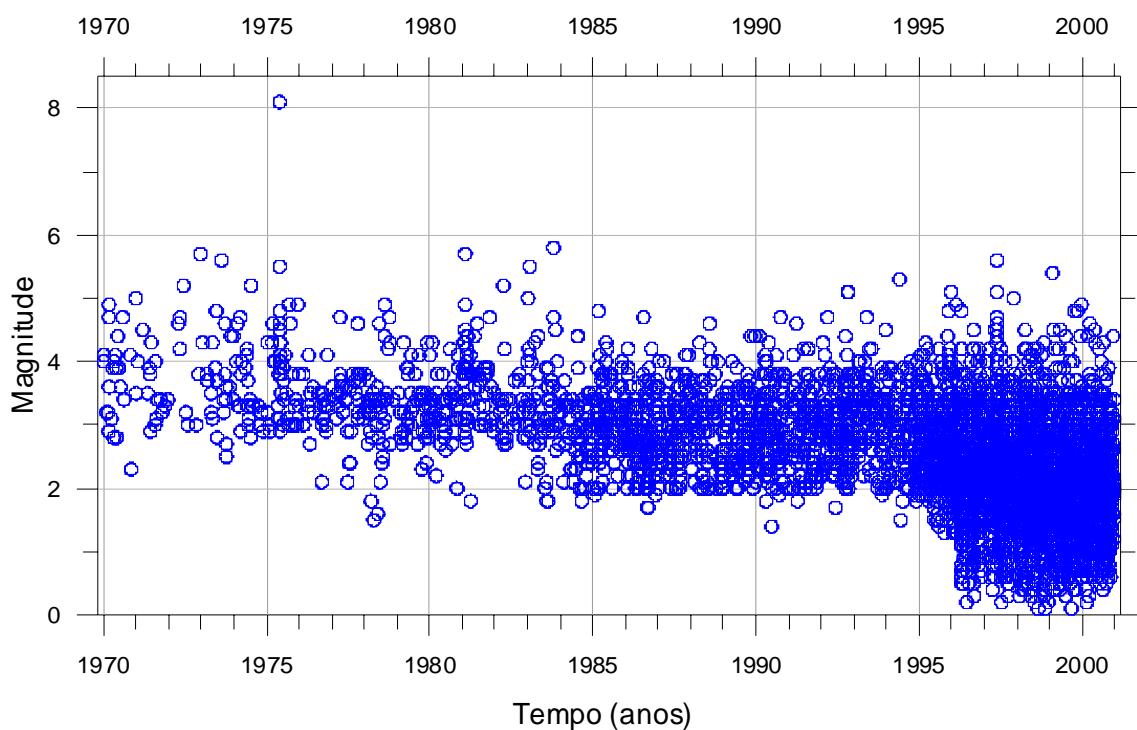
**Figura 6 – Mapa epicentral da zona sul do Continente.**

## **ANEXO D – Gráficos de estatísticas**

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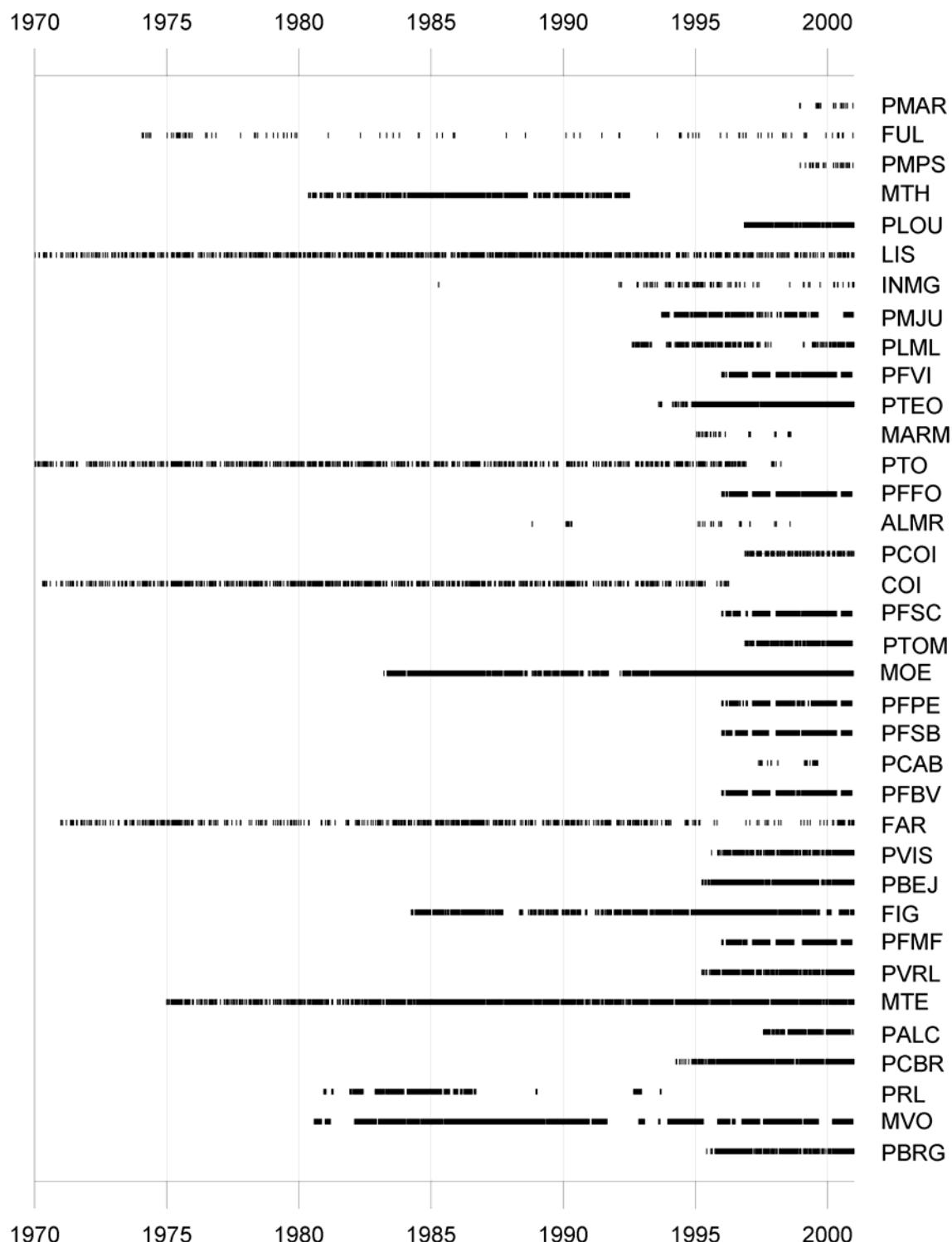
**Figura 7** – Evolução temporal da sismicidade em função da intensidade máxima observada.



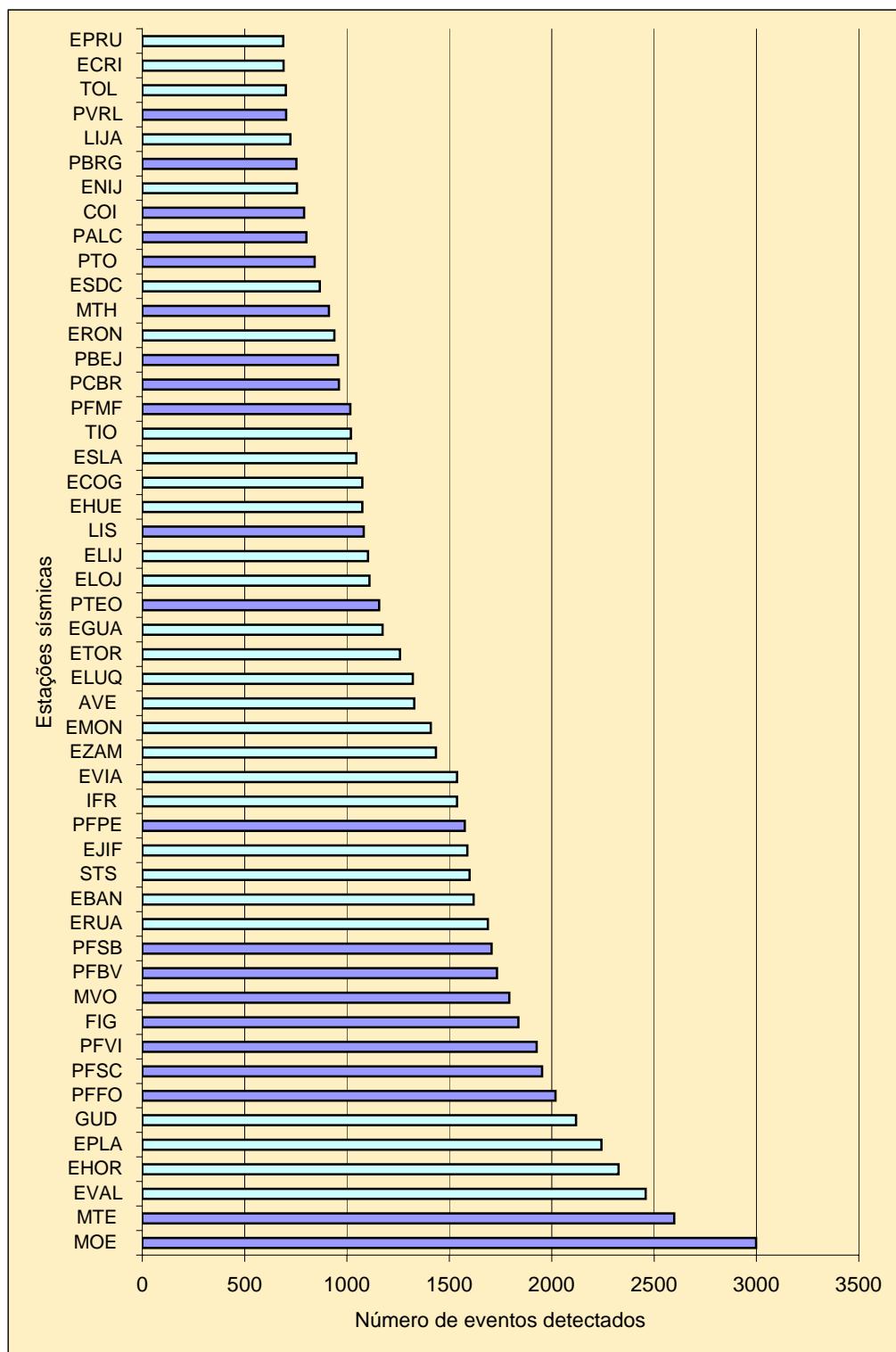
**Figura 8** – Evolução temporal da sismicidade em função da magnitude.

Catálogo Sísmico de Portugal Continental e Região Adjacente  
para o Período 1970-2000

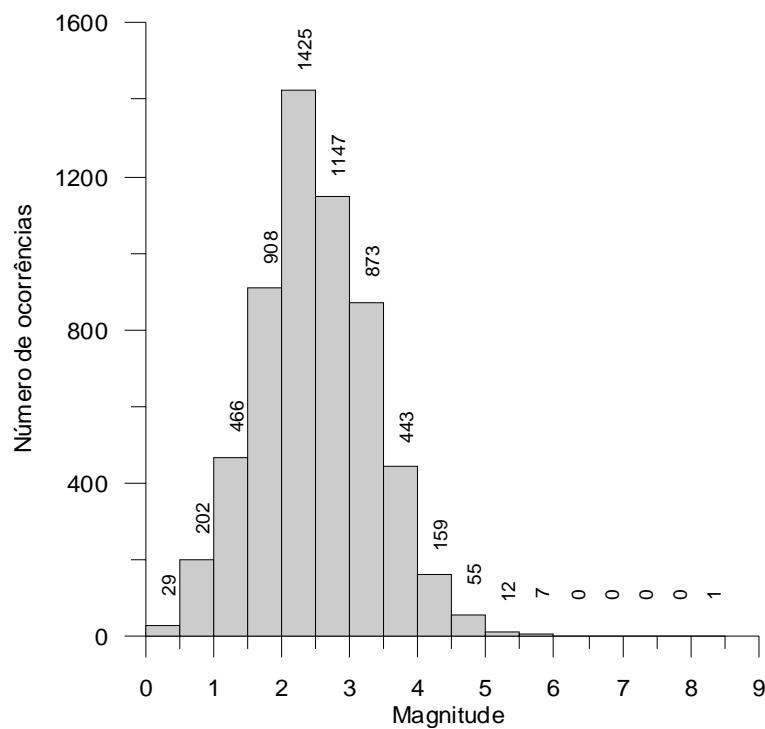
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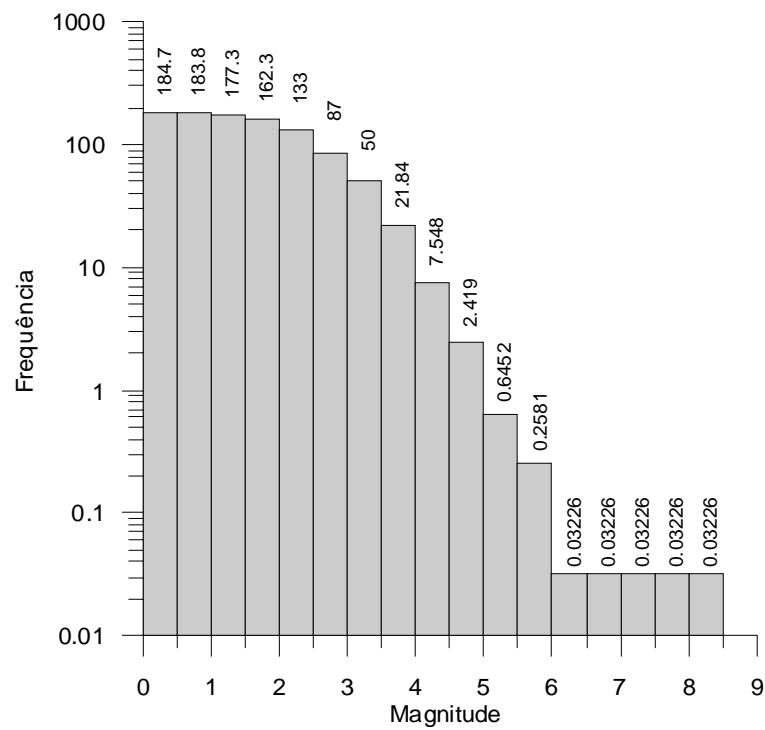
**Figura 9** – Evolução da utilização de informação sísmica das várias estações da rede sísmica nacional no período em estudo.



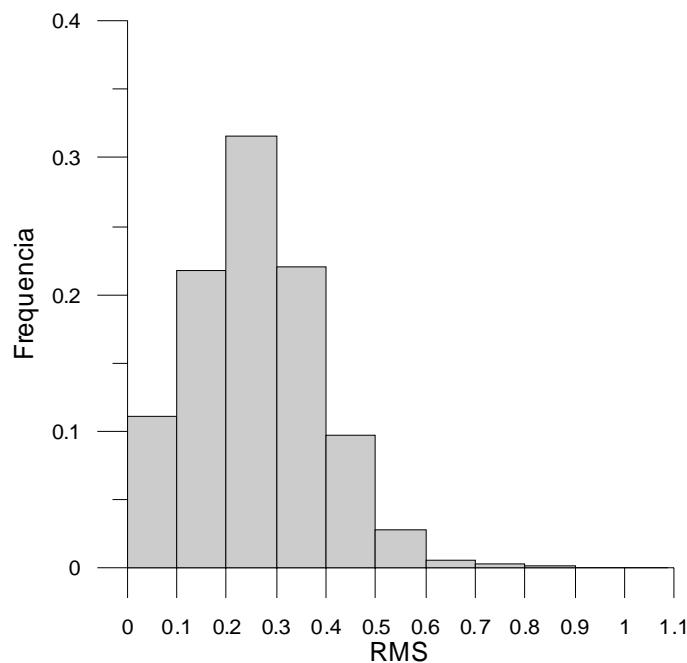
**Figura 10** – Número de eventos detectados por estação sísmica (■ - estações nacionais; □ - estações não nacionais)



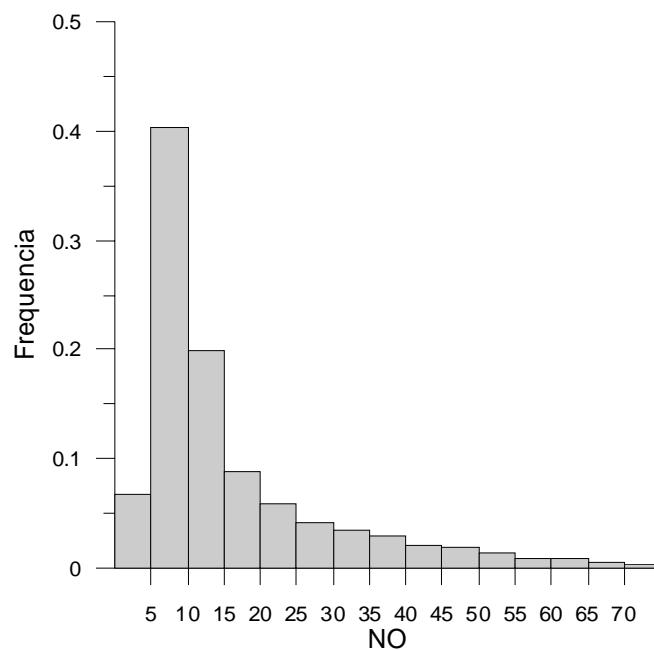
**Figura 11** – Distribuição dos sismos por classes de magnitude.



**Figura 12** – Relação Magnitude – Frequência anual.



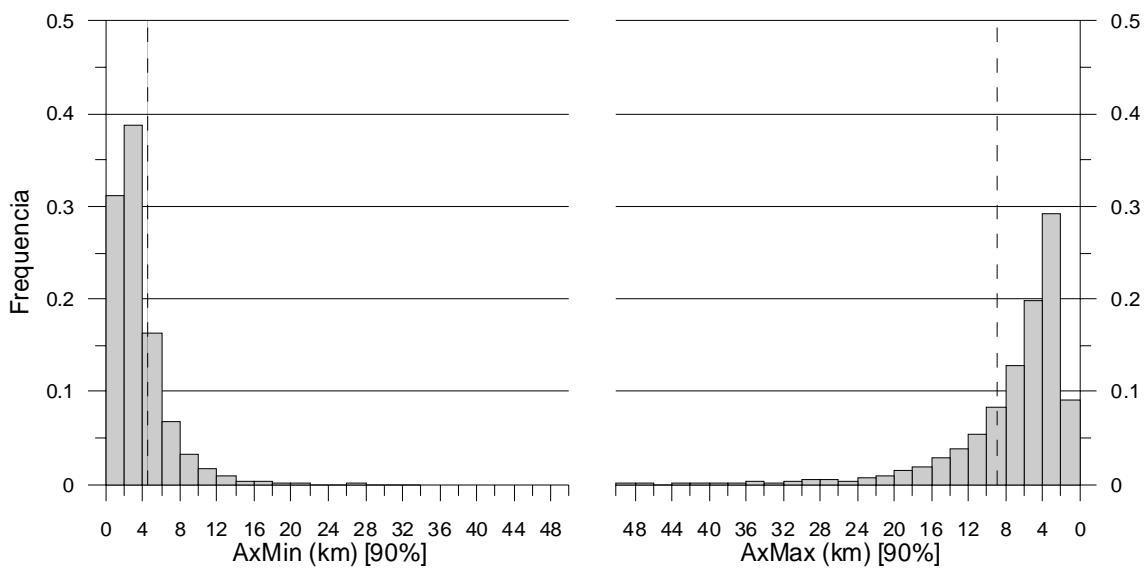
**Figura 13** – Histograma dos erros médios quadráticos (RMS).



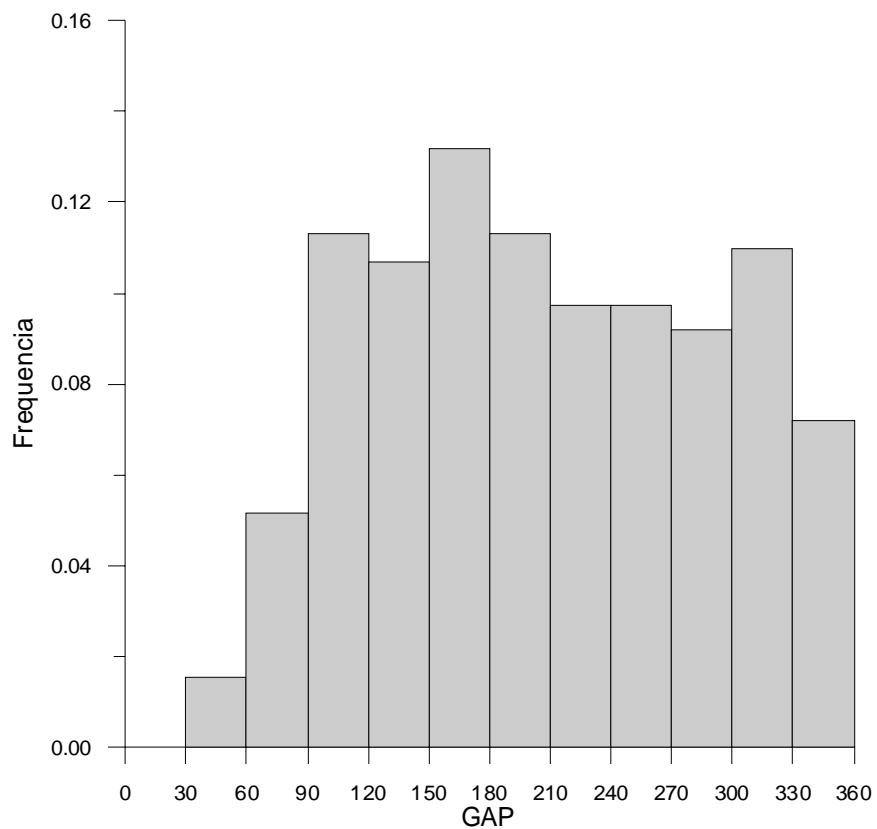
**Figura 14** – Histograma do número de fases (NO).

Catálogo Sísmico de Portugal Continental e Região Adjacente  
para o Período 1970-2000

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**Figura 15** – Histogramas dos semi-eixos das elipses de confiança (90%), sobre os quais estão assinalados os quantis de 75%.



**Figura 16** – Histograma das lacunas (GAP, em °) azimutais.

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**ANEXO E – Escala de Mercalli modificada (1956)**

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## Escala de Mercalli Modificada (1956)

### GRAUS DE INTENSIDADE SÍSMICA

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#### **I – Imperceptível.**

Não sentido. Efeitos marginais e de longo período no caso de grandes sismos.

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#### **II – Muito fraco**

Sentido pelas pessoas em repouso nos andares elevados de edifícios ou favoravelmente colocadas.

---

#### **III – Fraco**

Sentido dentro de casa. Os objectos pendentes baloiçam. A vibração é semelhante à provocada pela passagem de veículos pesados. É possível estimar a duração mas não pode ser reconhecido com um sismo.

---

#### **IV – Moderado**

Os objectos suspensos baloiçam. A vibração é semelhante à provocada pela passagem de veículos pesados ou à sensação de pancada duma bola pesada nas paredes. Carros estacionados balançam. Janelas, portas e loiças tremem. Os vidros e loiças chocam ou tilintam. Na parte superior deste grau as paredes e as estruturas de madeira rangem.

---

#### **V – Forte**

Sentido fora de casa; pode ser avaliada a direcção do movimento; as pessoas são acordadas; os líquidos oscilam e alguns extravasam; pequenos objectos em equílibrio instável deslocam-se ou são derrubados. As portas oscilam, fecham-se ou abrem-se. Os estores e os quadros movem-se. Os pêndulos dos relógios páram ou iniciam ou alteram os seu estado de oscilação.

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## **VI – Bastante forte**

Sentido por todos. Muitos assustam-se e correm para a rua. As pessoas sentem a falta de segurança. Os pratos, as louças, os vidros das janelas, os copos, partem-se. Objectos ornamentais, livros, etc., caem das prateleiras. Os quadros caem das paredes. As mobílias movem-se ou tombam. Os estuques fracos e alvenarias do tipo D fendem. Pequenos sinos tocam (igrejas e escolas). As árvores e arbustos são visivelmente agitadas ou ouve-se o respectivo ruído.

---

## **VII – Muito forte**

É difícil permanecer de pé. É notado pelos condutores de automóveis. Os objectos pendurados tremem. As mobílias partem. Verificam-se danos nas alvenarias tipo D, incluindo fracturas. As chaminés fracas partem ao nível das coberturas. Queda de reboco, tijolos soltos, pedras, telhas, cornijas, parapeitos soltos e ornamentos arquitectónicos. Algumas fracturas nas alvenarias C. Ondas nos tanques. Água turva com lodo. Pequenos desmoronamentos e abatimentos ao longo das margens de areia e de cascalho. Os grandes sinos tocam. Os diques de betão armado para irrigação são danificados.

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## **VIII – Ruinoso**

Afecta a condução dos automóveis. Danos nas alvenarias C com colapso parcial. Alguns danos nas alvenarias C com colapso parcial. Alguns danos na alvenaria B e nenhum na A. Quedas de estuque e de algumas paredes de alvenaria. Torção e queda de chaminés, monumentos, torres e reservatórios elevados. As estruturas movem-se sobre as fundações, se não estão ligadas inferiormente. Os painéis soltos no enchimento das paredes são projectados. As estacarias enfraquecidas partem. Mudanças nos fluxos ou nas temperaturas das fontes e dos poços. Fracturas no chão húmido e nas vertentes escarpadas.

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## **XIX – Desastroso**

Pânico geral. Alvenaria D destruída; alvenaria C grandemente danificada, às vezes com completo colapso; as alvenarias B seriamente danificadas. Danos gerais nas fundações. As estruturas, quando não ligadas, deslocam-se das fundações. As estruturas são fortemente abanadas. Fracturas importantes no solo. Nos terrenos de aluvião dão-se ejecções de areia e lama; formam-se nascentes e crateras arenosas.

---

## X – Destruidor

A maioria das alvenarias e das estruturas são destruídas com as suas fundações. Algumas estruturas de madeira bem construídas e pontes são destruídas. Danos sérios em barragens, diques e aterros. Grandes desmoronamentos de terrenos. As águas são arremessadas contra as muralhas que marginam os canais, rios, lagos, etc.; lodos são dispostos horizontalmente ao longo de praias e margens pouco inclinadas. Vias férreas levemente deformadas.

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## XI – Catastrófico

Vias férreas grandemente deformadas. Canalizações subterrâneas completamente avariadas.

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## XII – Danos quase totais

Grandes massas rochosas deslocadas. Conformação topográfica distorcida. Objectos atirados ao ar.

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# CLASSIFICAÇÃO DE ALVENARIAS

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## Alvenaria A

- Bem executada, bem argamassada e bem projectada; reforçada especialmente contra os esforços laterais; projectada para resistir às forças horizontais

## Alvenaria B

- Bem executada e argamassada; reforçada mas não projectada para resistir às forças horizontais.

## Alvenaria C

- De execução ordinária e ordinariamente argamassada, sem zonas de menor resistência tais como a falta de ligação nos cantos (cunhais), mas não é reforçada nem projectada para resistir às forças horizontais.

## Alvenaria D

- Construída de materiais fracos tais como os adobes; argamassas fracas; execução de baixa qualidade; fraca para resistir às forças horizontais.

## **ANEXO F – Cartas de isossistas**

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Catálogo Sísmico de Portugal Continental e Região Adjacente  
para o Período 1970-2000

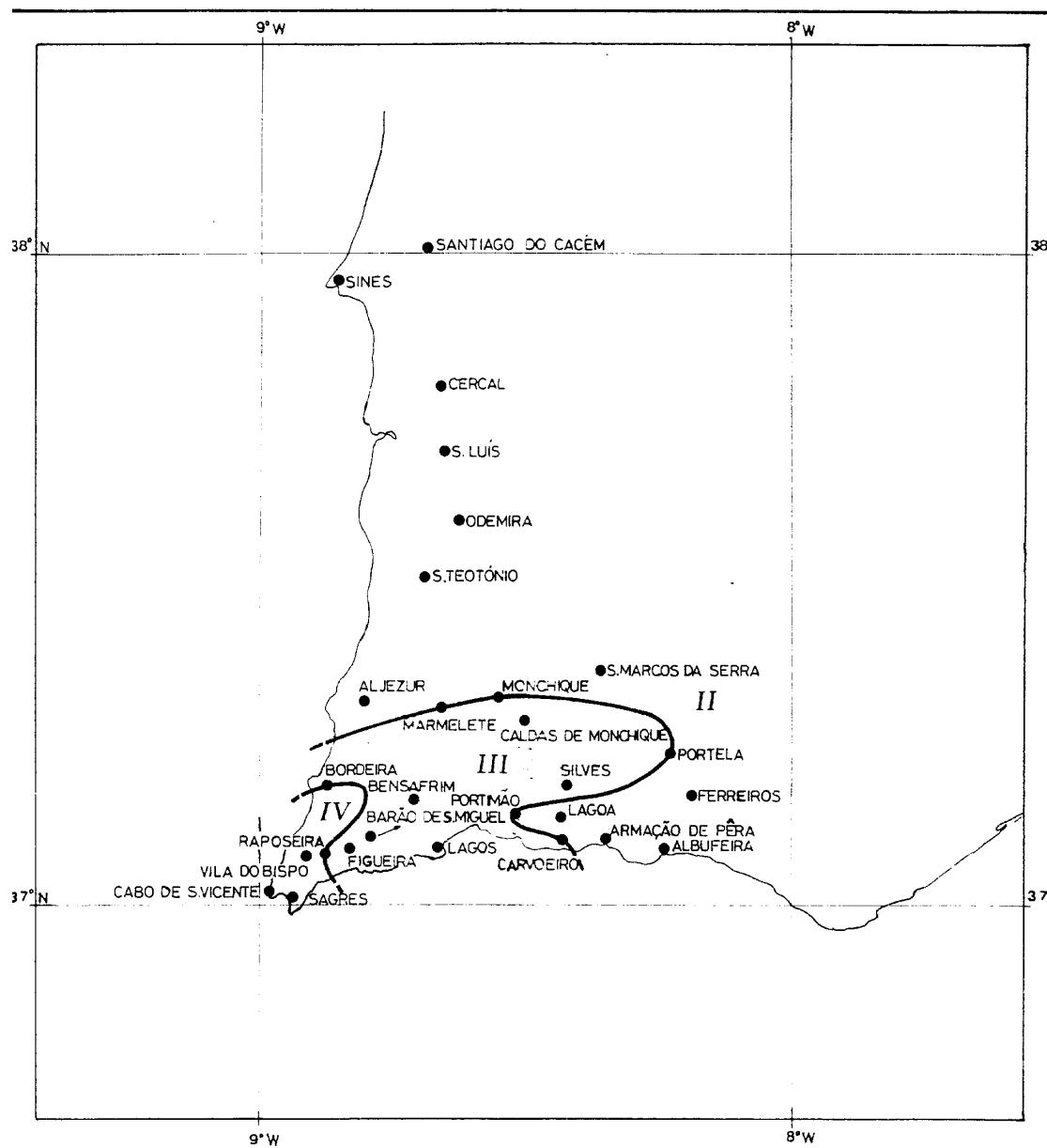
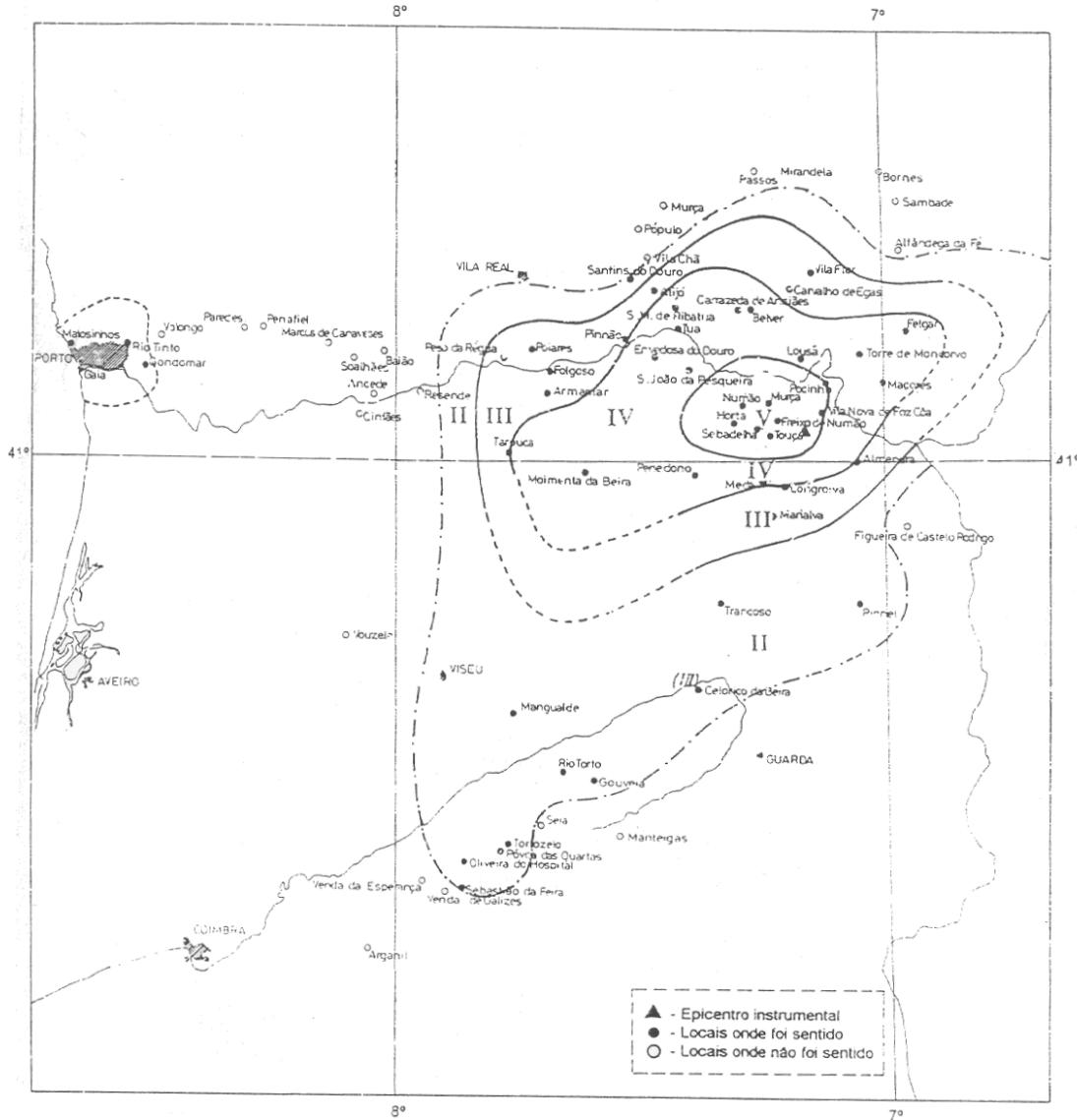


Figura 17- Carta de isossistas do sismo de 1981/02/14 07:47 (TUC)

# Catálogo Sísmico de Portugal Continental e Região Adjacente para o Período 1970-2000



**Figura 18- Carta de isossistas do sismo de 1986/08/10 15:11 (TUC)**

Catálogo Sísmico de Portugal Continental e Região Adjacente  
para o Período 1970-2000

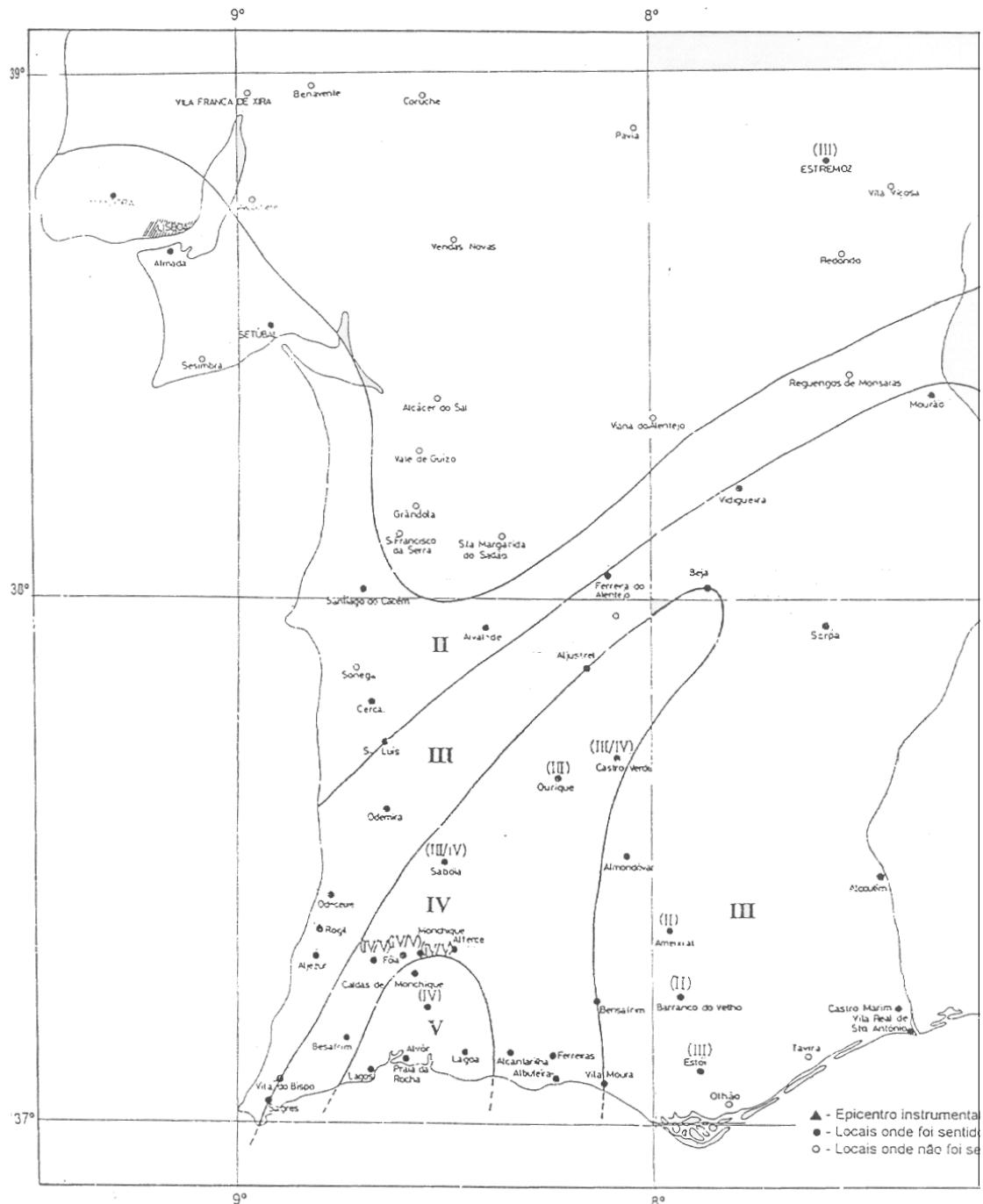
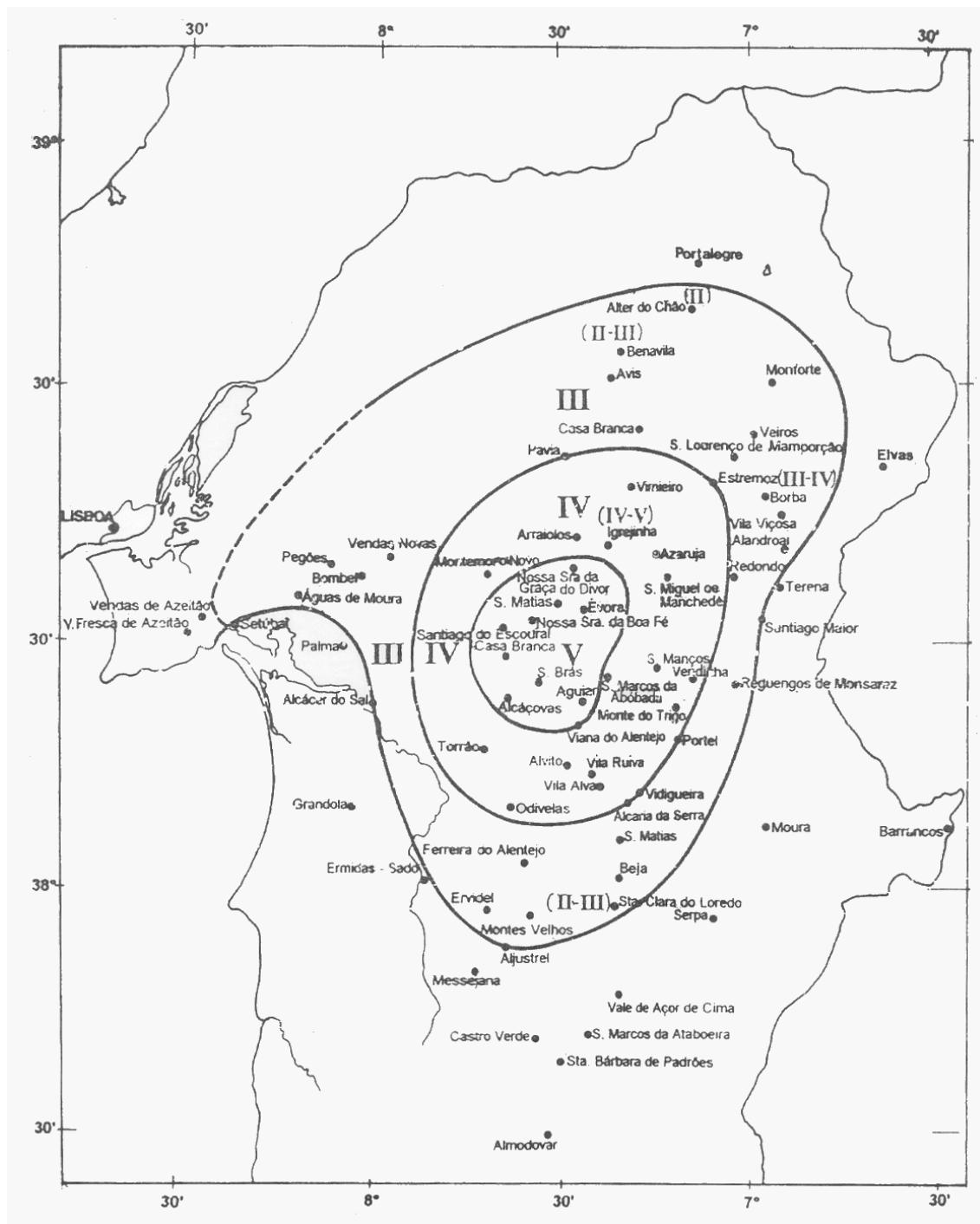


Figura 19- Carta de isossistas do sismo de 1986/10/20 14:48 (TUC)



**Figura 20- Carta de isossistas do sismo de 1987/06/04 03:28 (TUC)**

Catálogo Sísmico de Portugal Continental e Região Adjacente  
para o Período 1970-2000

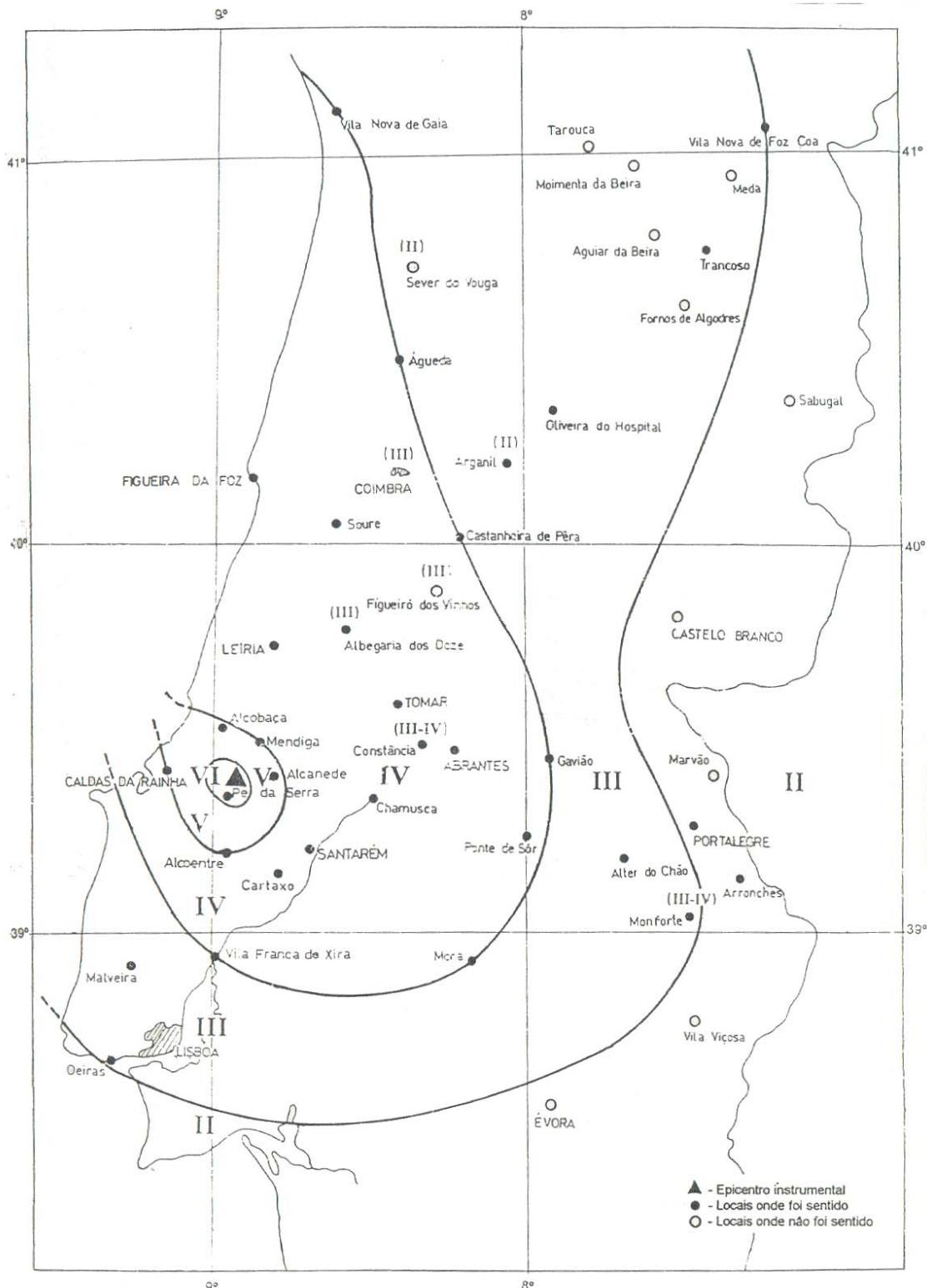


Figura 21- Carta de isossistas do sismo de 1989/04/08 03:36 (TUC)

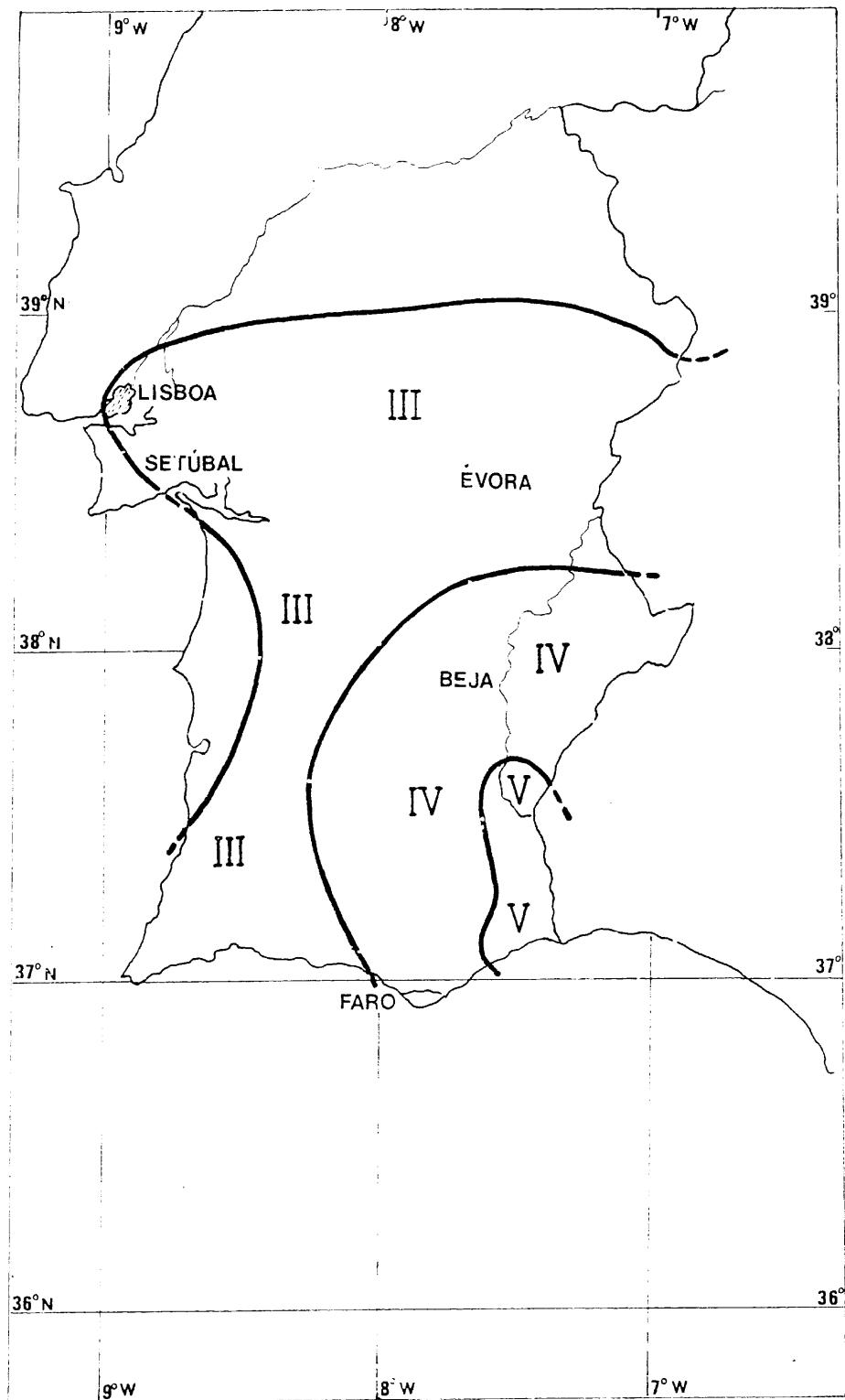
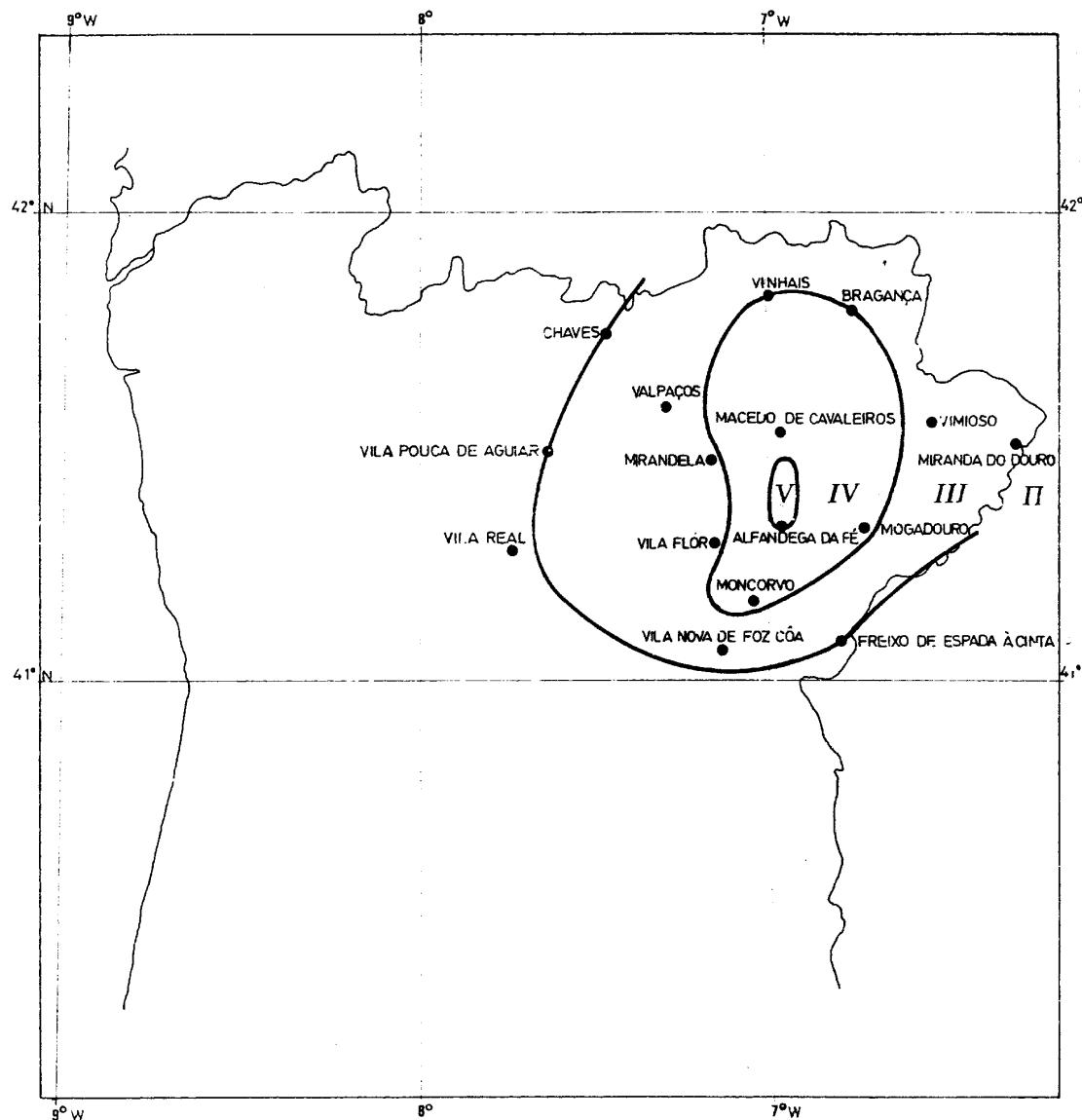


Figura 22- Carta de isossistas do sismo de 1989/12/20 04:15 (TUC)



**Figura 23- Carta de isossistas do sismo de 1992/10/25 23:15 (TUC)**

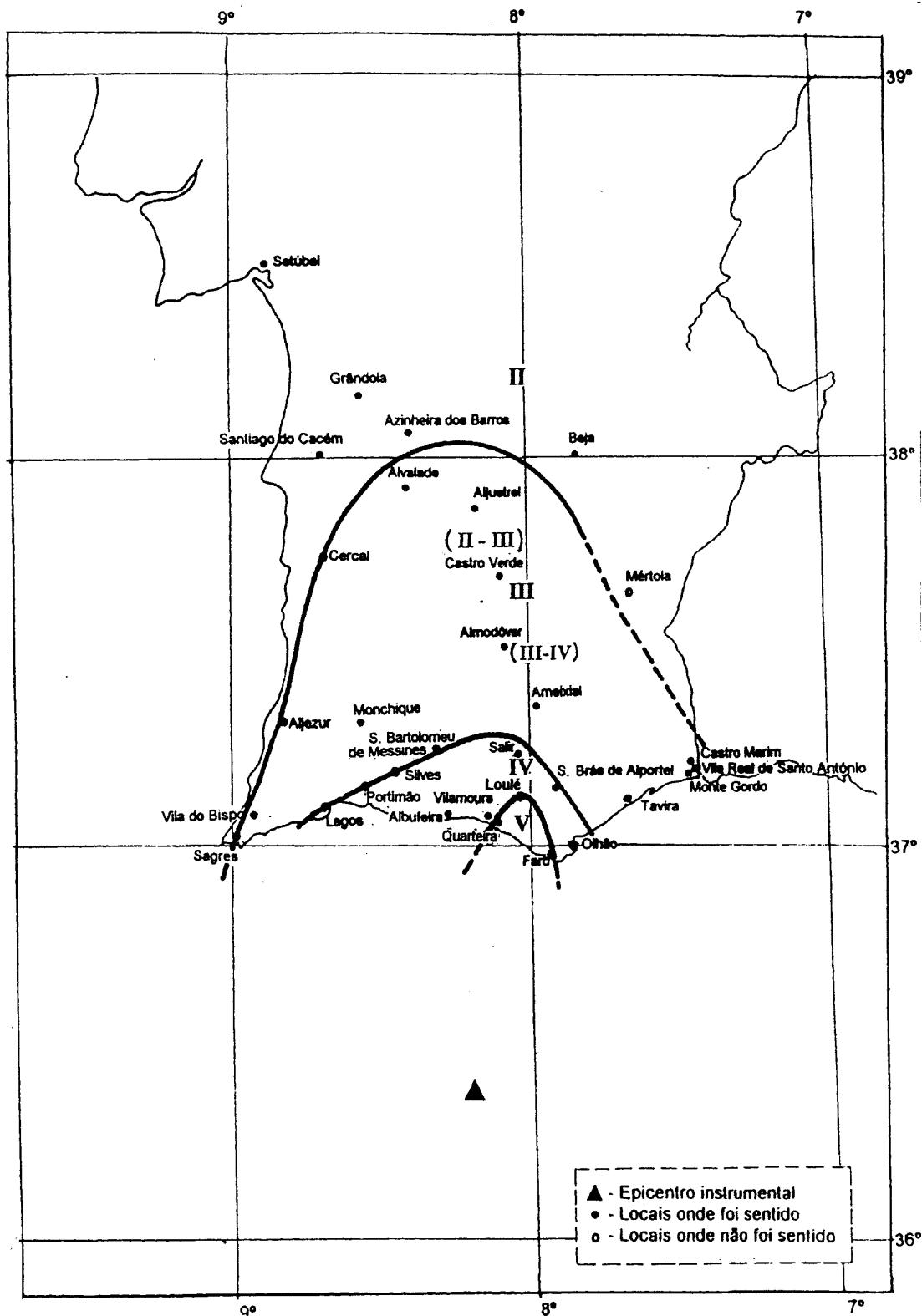


Figura 24- Carta de isossistas do sismo de 1993/06/22 21:52 (TUC)

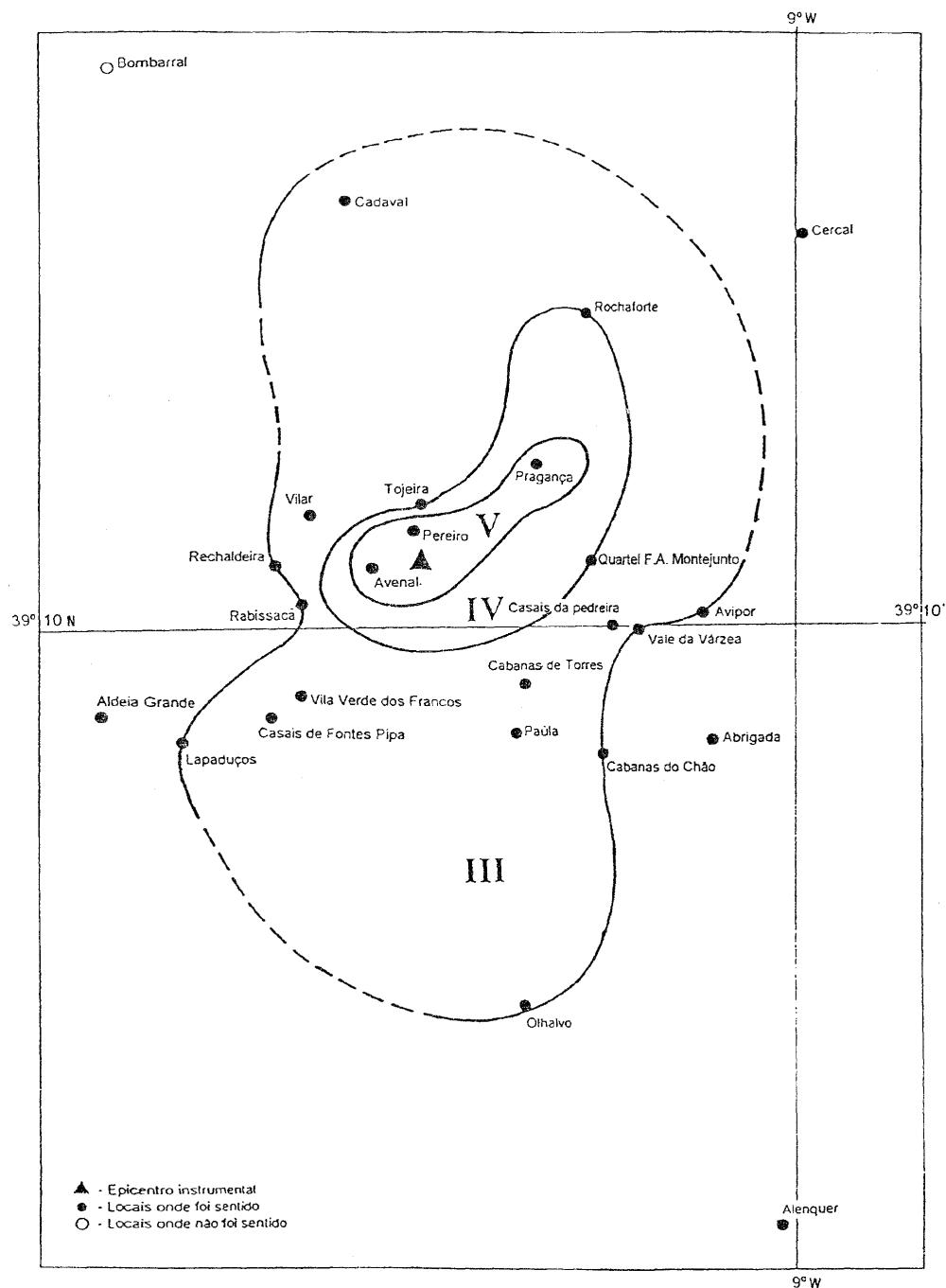
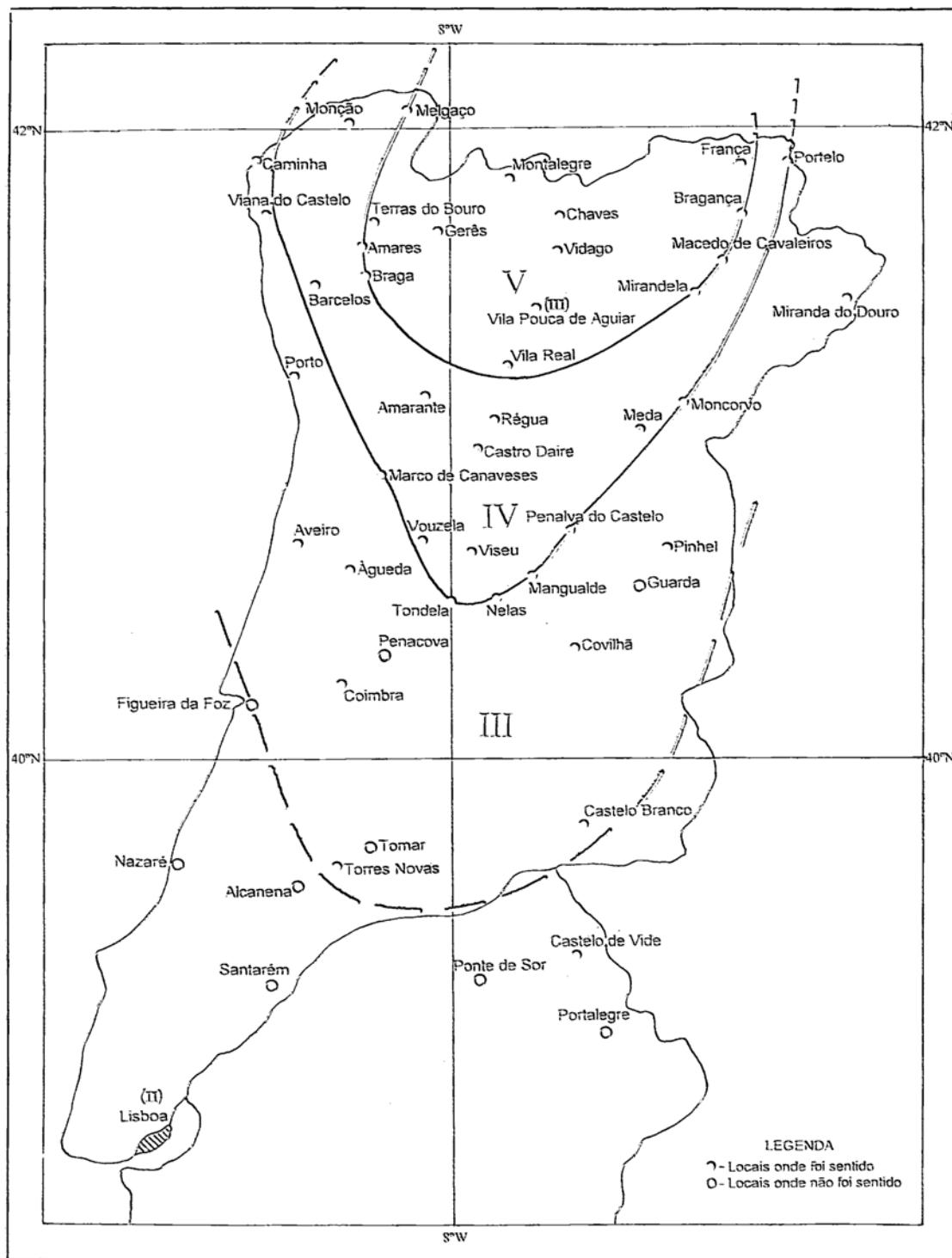


Figura 25- Carta de isossistas do sismo de 1996/12/30 03:03 (TUC)

# Catálogo Sísmico de Portugal Continental e Região Adjacente para o Período 1970-2000



**Figura 26- Carta de isossistas do sismo de 1997/05/21 23:50 (TUC)**

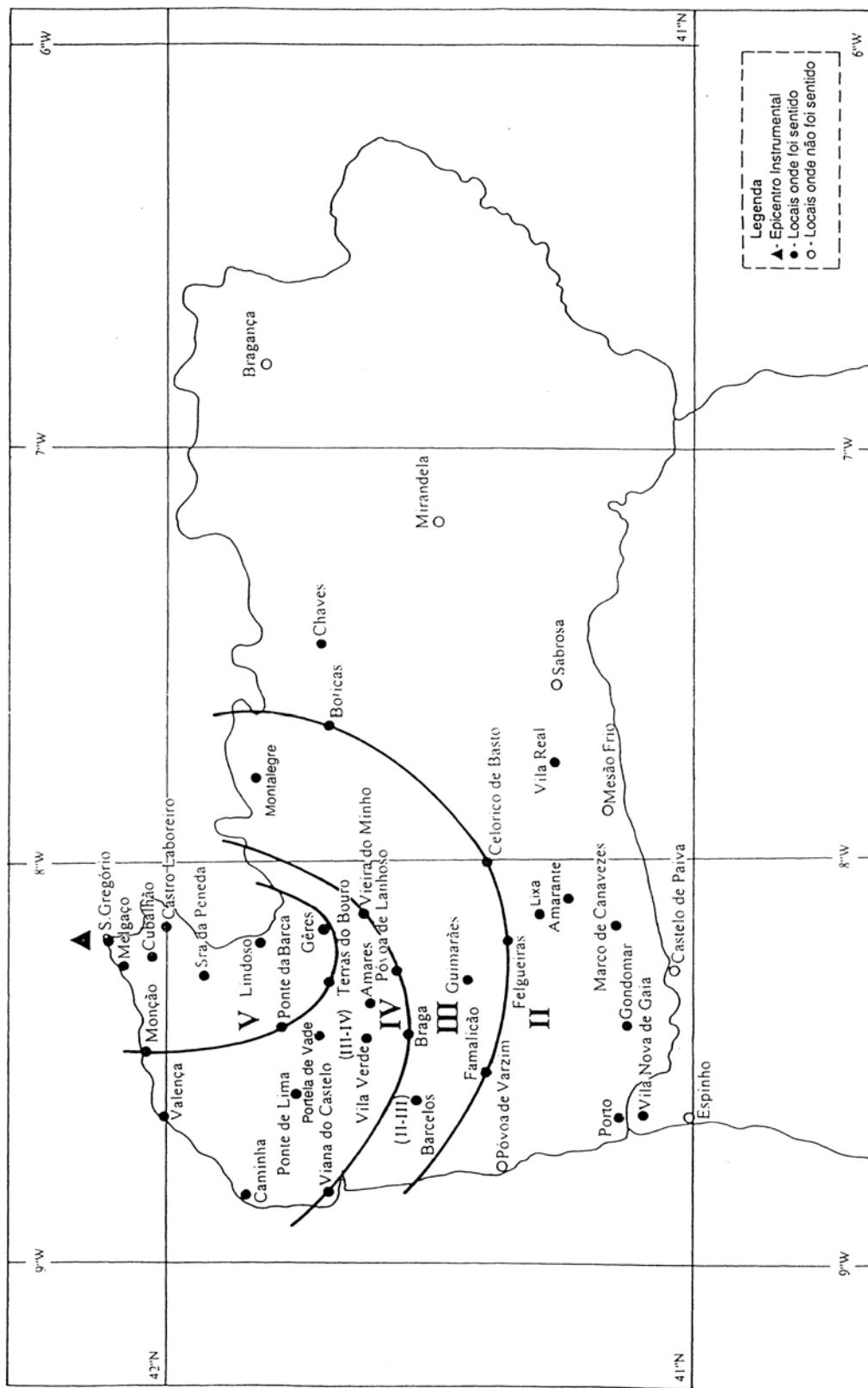


Figura 27- Carta de isossistas do sismo de 1998/05/28 21:42 (TUC)

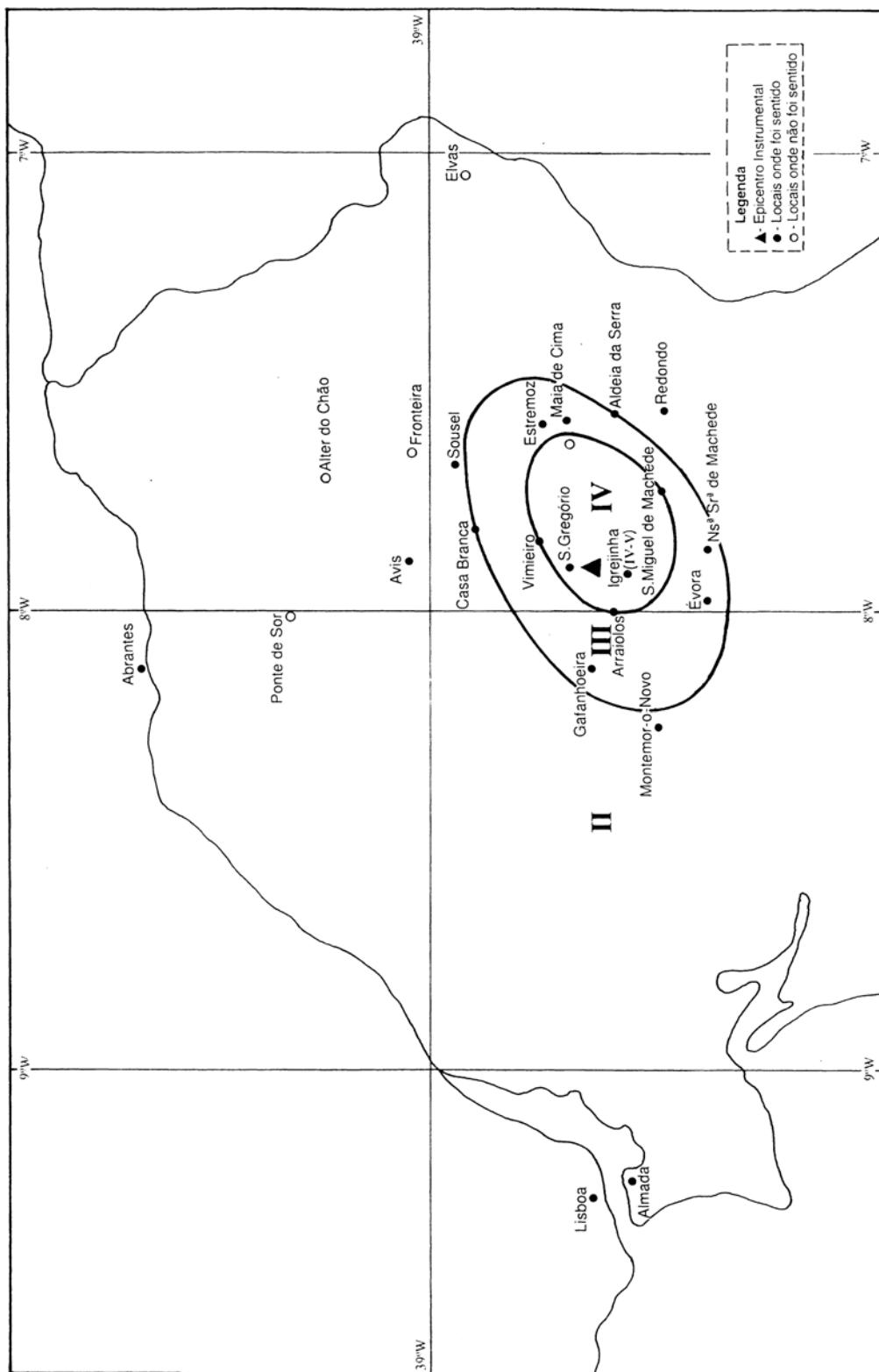


Figura 28- Carta de isossistas do sismo de 1998/07/31 09:27 (TUC)

Catálogo Sísmico de Portugal Continental e Região Adjacente  
para o Período 1970-2000

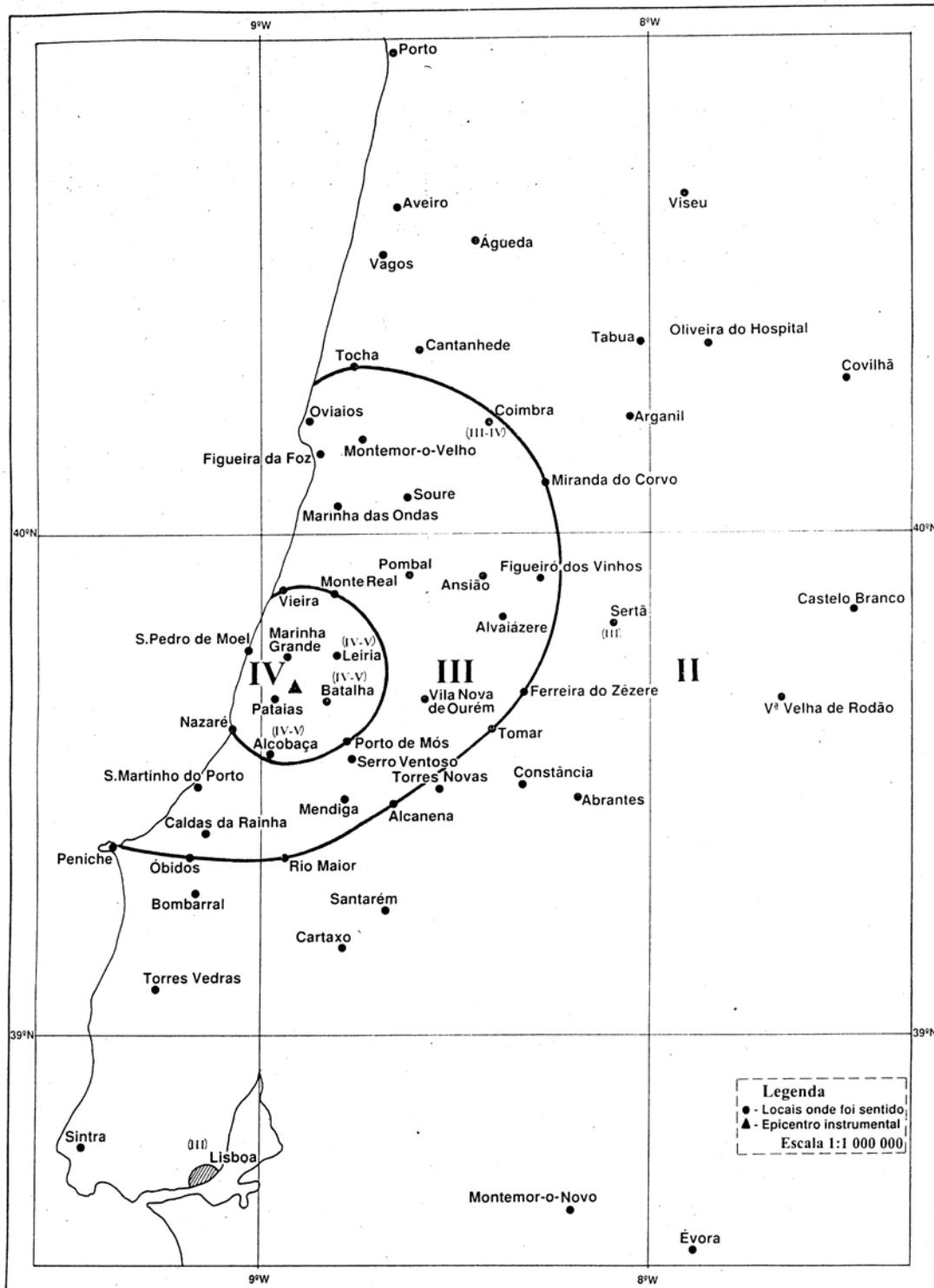


Figura 29- Carta de isossistas do sismo de 1999/04/30 09:00 (TUC)

**ANEXO G – Listagem de hipocentros**

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**Tabela VII – Catálogo sísmico listado por ordem cronológica**

## Simbologia utilizada na Tabela VII

<b>AAAAAMDD</b>	Data do sismo
<b>HHMMSS.s</b>	Hora de origem (hora, minuto, segundo)
<b>Lat</b>	Latitude geográfica epicentral em graus (positiva para Norte)
<b>Lon</b>	Longitude geográfica epicentral em graus (positiva para Este)
<b>Pro</b>	Profundidade focal, em km (positiva)
<b>Mag</b>	Magnitude local
<b>MagT</b>	Magnitude de referência (L- $M_L$ ; B- $M_B$ ; C- $M_D$ ; S- $M_S$ ; U- magnitude de tipo desconhecido) utilizada para obter <b>Mag</b>
<b>Aga</b>	Agência que publicou a magnitude de referência
<b>Localização</b>	localização geográfica aproximada
<b>IntMax</b>	Intensidade máxima observada (escala de Mercalli modificada, 1956)
<b>NO</b>	Número de fases utilizadas no cálculo
<b>DM</b>	Distância epicentral (km) à estação sísmica mais próxima
<b>Gap</b>	Deficiência de cobertura azimutal ( $^{\circ}$ )
<b>RMS</b>	Erro médio quadrático
<b>AxMin</b>	Semi-eixo menor da elipse de confiança (90%), em km
<b>AxMax</b>	Semi-eixo maior da elipse de confiança (90%), em km
<b>Ang</b>	Azimute do semi-eixo maior da elipse de confiança, em $^{\circ}$
<b>ErrPro</b>	Erro de profundidade (90%), em km
*	Profundidade fixada pelo Geofísico
\$	Hora de Origem e hipocentro fixados pelo Geofísico

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19700105	194532.7	35.950	-10.519	18	4.1	4.2B	MDD Mar de Marrocos		13	330	225	0.6	11.6	30.1	87	26.6
19700106	161743.7	36.184	-12.787	10*	4.0	4.0B	ISC Gorringe		5	585	270	0.8	15.6	57.3	78	0.0
19700123	041043.4	35.976	-10.533	10*	-	-	- Mar de Marrocos		5	406	342	0.5	13.5	24.9	51	0.0
19700124	173029.8	36.140	-8.587	8	-	-	- SE Cabo S.Vicente		6	292	278	0.4	9.6	32.1	121	32.7
19700128	020635.6	35.909	-10.215	10*	-	-	- Mar de Marrocos		6	378	340	0.2	4.4	8.0	47	0.0
19700130	002357.0	35.962	-10.024	10*	-	-	- Mar de Marrocos		6	367	340	0.3	5.6	10.8	59	0.0
19700205	204316.9	36.601	-5.537	4	3.2	3.3B	MDD NW Gibraltar (ESP)		6	62	123	0.1	1.2	2.0	124	2.2
19700208	112100.2	34.920	-14.376	10*	-	-	- NE Porto Santo (Madeira)		6	665	312	0.4	19.8	25.0	84	0.0
19700208	112701.6	35.614	-13.791	10*	-	-	- Horseshoe-Ampére		6	638	352	0.3	27.5	94.6	22	0.0
19700209	130827.9	35.859	-10.327	5*	-	-	- Mar de Marrocos		6	383	341	0.3	6.9	12.8	46	0.0
19700212	225132.4	36.239	-9.976	10*	-	-	- SW Cabo S.Vicente		8	383	228	0.5	2.7	16.5	75	0.0
19700219	120527.5	35.195	-6.034	29	3.2	3.3B	MDD Costa de Marrocos		7	151	130	0.4	3.9	7.3	98	20.5
19700304	094803.2	36.688	-5.067	6	4.7	4.8B	MDD W Malaga (ESP)		9	59	95	0.4	4.9	10.0	96	10.7
19700304	214103.4	37.045	-5.283	75	3.6	3.7B	MDD SE Sevilha (ESP)		7	85	145	0.2	3.2	4.1	89	7.8
19700304	214440.6	36.715	-5.276	12	2.9	3.0B	MDD N Gibraltar (ESP)		6	77	125	0.4	3.3	6.9	114	6.6
19700304	215800.8	36.915	-5.568	69	4.9	5.0B	MDD SE Sevilha (ESP)		6	76	103	0.3	11.8	13.3	107	25.9
19700304	225550.2	36.641	-5.222	15*	-	-	- NE Gibraltar (ESP)		5	73	184	0.2	2.5	4.4	140	0.0
19700305	160643.0	38.513	-9.915	5*	-	-	- SW Cascais		4	70	273	0.1	1.6	6.5	111	0.0
19700325	213732.9	35.859	-10.020	5*	-	-	- Mar de Marrocos		6	360	340	0.4	9.3	16.2	49	0.0
19700331	054906.3	35.861	-10.635	33	3.1	3.2B	MDD Mar de Marrocos		10	402	243	0.5	5.7	17.0	78	20.8
19700404	020712.2	35.939	-9.970	5*	-	-	- Mar de Marrocos		6	362	339	0.1	4.2	7.2	51	0.0
19700409	200052.4	36.560	-7.512	5*	-	-	- Golfo de Cádiz		6	298	328	0.3	5.8	7.9	70	0.0
19700411	031833.2	35.864	-9.748	5*	-	-	- Mar de Marrocos		5	341	338	0.3	7.6	12.0	61	0.0
19700414	072117.8	36.284	-7.437	10*	3.9	4.0B	MDD Golfo de Cádiz		5	274	259	0.5	6.5	15.7	109	0.0
19700417	193237.4	35.876	-10.430	5*	-	-	- Mar de Marrocos		6	392	342	0.1	3.8	7.1	45	0.0
19700418	232448.2	36.038	-9.887	5*	-	-	- SW Cabo S.Vicente		6	363	338	0.3	6.7	10.5	52	0.0
19700423	184000.9	36.061	-10.361	5*	-	-	- Gorringe		5	398	341	0.3	7.5	21.2	30	0.0
19700425	040713.4	36.173	-7.295	27	2.8	2.9B	MDD Golfo de Cádiz		8	252	166	0.5	4.0	17.9	80	20.1
19700427	032645.4	36.346	-7.953	5*	-	-	- Golfo de Cádiz		5	287	328	0.5	10.6	13.0	89	0.0
19700430	094754.6	39.575	-9.694	5*	4.0	4.1B	MDD NW Peniche	II/III	4	106	234	0.3	5.0	7.7	97	0.0
19700504	203001.7	37.749	-14.301	10*	-	-	- Josephine		6	794	351	0.2	5.3	18.6	39	0.0
19700504	213036.9	36.177	-10.059	5*	-	-	- Gorringe		5	384	340	0.2	5.7	9.7	59	0.0
19700513	023145.7	36.197	-6.796	5*	-	-	- Golfo de Cádiz		5	252	322	0.1	3.1	4.3	122	0.0
19700514	022944.6	36.023	-10.752	5*	4.1	4.2B	MDD Gorringe		11	331	244	0.6	8.0	21.8	85	0.0
19700518	015922.7	35.875	-8.172	5*	-	-	- Mar de Marrocos		4	248	326	0.8	20.9	24.0	6	0.0
19700519	214310.4	36.095	-8.417	10	-	-	- SW Faro		6	280	195	0.1	5.2	5.5	98	7.9
19700521	045826.7	37.807	-8.140	12	3.9	4.0B	MDD SE Aljustrel	II/III	7	134	155	0.1	3.3	3.5	74	5.0
19700528	055830.6	35.956	-10.241	5*	-	-	- Mar de Marrocos		6	383	341	0.1	3.7	6.9	48	0.0
19700529	195741.9	38.616	-9.290	0*	2.8	2.9B	MDD SE Oeiras	III	5	17	324	0.1	2.6	3.1	151	0.0
19700602	200049.2	37.568	-15.688	10*	-	-	- Madeira-Tore		6	693	295	0.5	5.4	16.3	81	0.0
19700608	044236.6	35.084	-8.917	5*	-	-	- Mar de Marrocos		5	229	330	0.2	5.3	8.0	75	0.0

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19700608	221006.1	36.030	-10.344	17	-	-	- Gorringe		6	395	236	0.1	4.5	12.9	80	11.2
19700609	124548.0	37.033	-9.239	31	-	-	- W Cabo S.Vicente		7	407	209	0.4	6.4	19.2	80	15.8
19700610	222807.9	36.127	-10.152	5*	4.4	4.4B	ISC Gorringe		6	387	340	0.3	6.2	11.6	51	0.0
19700617	010632.3	36.097	-9.969	5*	-	-	- SW Cabo S.Vicente		4	373	339	0.2	5.5	12.0	56	0.0
19700621	195944.8	37.156	-9.271	24	3.9	4.0B	MDD NW Cabo S.Vicente	II/III	6	174	272	0.1	2.5	8.9	58	9.4
19700626	105424.3	35.941	-10.424	5*	-	-	- Mar de Marrocos		5	395	341	0.3	7.8	14.0	39	0.0
19700709	004126.4	36.148	-10.228	10*	3.6	3.7B	MDD Gorringe		8	389	234	0.8	3.6	16.0	77	0.0
19700724	002715.5	35.903	-7.817	5*	-	-	- Mar de Marrocos		5	236	323	0.2	5.2	6.0	113	0.0
19700729	031344.2	36.542	-7.274	5*	-	-	- Golfo de Cádiz		5	293	327	0.5	11.3	14.9	100	0.0
19700804	083321.5	36.021	-10.536	23	4.7	4.8B	MDD Gorringe		13	323	240	0.5	3.7	13.3	79	12.6
19700806	044309.6	36.549	-7.001	5*	-	-	- Golfo de Cádiz		6	291	327	0.5	9.1	12.9	108	0.0
19700808	035937.6	36.121	-10.104	5*	-	-	- Gorringe		5	384	340	0.4	10.0	20.1	60	0.0
19700808	042613.0	36.190	-10.437	5*	-	-	- Gorringe		6	412	342	0.2	4.9	9.7	49	0.0
19700818	074909.2	36.082	-10.380	17	3.4	3.5B	MDD Gorringe		6	312	237	0.4	7.9	30.5	80	24.2
19700823	002853.5	36.846	-12.533	10*	-	-	- Gorringe		6	608	348	0.3	6.1	15.5	39	0.0
19700911	124824.8	36.979	-12.243	10*	-	-	- Gorringe		5	558	262	0.3	2.3	10.9	81	0.0
19700914	212826.9	36.413	-9.558	5*	-	-	- SW Cabo S.Vicente		6	370	337	0.4	8.0	14.0	60	0.0
19700919	212845.4	37.271	-13.606	10*	-	-	- Josephine		5	713	350	0.4	10.6	32.9	43	0.0
19700924	203112.7	35.944	-9.934	5*	-	-	- Mar de Marrocos		5	360	339	0.2	4.7	9.7	49	0.0
19700928	201850.1	36.175	-9.568	5*	-	-	- SW Cabo S.Vicente		4	352	337	0.3	10.1	14.7	54	0.0
19701008	223144.9	36.137	-10.257	5*	-	-	- Gorringe		5	396	340	0.2	5.9	14.6	58	0.0
19701016	225536.8	36.060	-10.440	30*	-	-	- Gorringe		5	404	342	0.3	8.3	24.1	30	0.0
19701023	224108.0	35.962	-10.030	5*	-	-	- Mar de Marrocos		6	368	340	0.3	6.3	11.3	50	0.0
19701026	182248.5	36.023	-10.659	19	4.1	4.1B	ISC Gorringe		13	327	242	0.4	4.3	14.5	79	14.5
19701029	224105.2	36.243	-10.162	5*	-	-	- Gorringe		6	396	340	0.3	6.6	12.5	52	0.0
19701104	191238.7	35.947	-6.423	10*	2.3	2.5B	MDD Costa de Marrocos		7	60	182	0.7	3.7	15.1	97	0.0
19701116	140740.3	35.689	-10.355	5*	-	-	- Mar de Marrocos		5	375	341	0.3	7.9	22.9	24	0.0
19701118	031302.6	36.297	-9.562	5*	-	-	- SW Cabo S.Vicente		5	361	337	0.3	8.1	12.8	65	0.0
19701120	021109.6	35.932	-10.031	5*	-	-	- Mar de Marrocos		5	366	339	0.1	5.1	8.4	57	0.0
19701123	210423.6	36.421	-9.541	5*	-	-	- SW Cabo S.Vicente		6	370	337	0.3	6.3	11.0	61	0.0
19701128	205235.7	37.305	-14.691	10*	-	-	- Josephine		5	795	351	0.3	9.2	34.7	38	0.0
19701130	181550.9	36.364	-7.342	5*	-	-	- Golfo de Cádiz		6	274	326	0.2	4.1	5.5	92	0.0
19701207	024927.9	36.404	-10.305	5*	-	-	- Gorringe		5	417	341	0.4	9.6	17.3	57	0.0
19701217	181217.1	36.353	-10.174	5*	-	-	- Gorringe		5	405	340	0.1	4.6	8.1	58	0.0
19701226	094102.8	35.975	-10.572	5*	-	-	- Mar de Marrocos		5	408	342	0.2	5.3	9.9	51	0.0
19701227	220334.3	36.825	-10.366	30*	-	-	- Gorringe		6	453	341	0.3	7.3	15.2	56	0.0
19701230	205729.5	37.070	-15.288	10*	5.0	5.0B	ISC Madeira-Tore	IV	13	568	292	0.5	12.2	23.8	104	0.0
19701231	131532.0	38.200	-9.312	48	3.5	3.6B	MDD SW Sesimbra	II	13	59	208	0.4	3.3	8.3	80	13.1
19710102	092456.2	36.323	-10.301	5*	-	-	- Gorringe		5	411	341	0.1	4.9	8.8	56	0.0
19710120	073137.7	35.873	-10.547	10*	4.0	4.1B	MDD Mar de Marrocos		9	267	276	0.2	8.6	19.6	98	0.0
19710212	001839.5	36.147	-10.126	5*	-	-	- Gorringe		6	387	340	0.2	5.4	9.9	51	0.0

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19710219	200744.9	36.042	-10.159	5*	-	-	- Gorringe		6	382	340	0.2	4.8	8.8	49	0.0
19710221	193726.0	36.630	-13.143	10*	-	-	- Josephine		5	639	349	0.3	7.9	28.0	39	0.0
19710224	194959.3	36.026	-10.320	10*	-	-	- Gorringe		6	393	341	0.4	5.8	13.7	55	0.0
19710228	122558.9	36.011	-10.061	10*	-	-	- Gorringe		5	373	340	0.4	9.7	16.2	57	0.0
19710307	045618.9	36.019	-9.948	10*	-	-	- SW Cabo S.Vicente		5	366	339	0.3	6.9	11.4	59	0.0
19710314	204739.6	35.226	-5.979	33	4.5	4.6B	MDD SW Tanger (MARR)		10	139	107	0.4	3.7	7.4	110	16.9
19710325	062402.1	36.213	-9.791	5*	-	-	- SW Cabo S.Vicente		5	369	339	0.2	3.7	7.7	53	0.0
19710330	055408.6	35.697	-10.773	10*	-	-	- Mar de Marrocos		5	407	343	0.6	13.9	32.8	45	0.0
19710406	041429.6	36.545	-7.327	5*	-	-	- Golfo de Cádiz		6	294	328	0.3	4.0	6.1	67	0.0
19710411	083920.6	39.380	-11.892	31*	-	-	- Canhao da Nazaré		6	248	272	0.5	5.6	13.5	93	0.0
19710420	031708.5	35.879	-10.203	5*	-	-	- Mar de Marrocos		5	375	341	0.2	7.0	12.0	54	0.0
19710428	221809.3	36.544	-10.888	5*	-	-	- Gorringe		6	468	343	0.2	4.5	9.8	48	0.0
19710503	155837.8	36.566	-9.599	10*	-	-	- SW Cabo S.Vicente		5	414	223	0.5	5.9	25.2	75	0.0
19710510	021523.8	39.574	-9.437	1	3.5	3.6B	MDD NW Peniche	IV	10	98	217	0.2	1.9	6.2	108	3.7
19710526	043453.7	36.568	-7.498	10*	-	-	- Golfo de Cádiz		5	63	184	0.3	1.7	12.0	70	0.0
19710529	234125.0	38.700	-7.900	0\$	3.9	3.9U	IGL Arraiolos	IV	-	-	-	-	-	-	-	
19710530	231331.1	35.848	-11.831	10*	-	-	- Horseshoe-Ampére		6	493	347	0.4	7.2	16.6	29	0.0
19710601	055016.2	36.009	-10.855	5*	-	-	- Gorringe		5	432	343	0.2	6.7	13.1	37	0.0
19710603	221206.5	35.862	-10.751	53	3.8	3.9B	MDD Mar de Marrocos		12	284	245	0.3	8.1	16.3	95	33.1
19710613	145349.7	36.482	-9.525	22	2.9	3.0B	MDD SW Cabo S.Vicente		10	155	217	0.6	8.0	9.6	86	14.3
19710620	083615.0	37.175	-14.149	10*	4.3	4.3U	IGL Josephine		5	470	316	0.5	9.1	15.7	72	0.0
19710621	195624.4	35.552	-16.019	10*	-	-	- Madeira-Tore		6	826	354	0.3	7.6	35.8	14	0.0
19710622	000016.4	36.769	-10.726	5*	-	-	- Gorringe		5	472	343	0.7	18.1	35.8	55	0.0
19710624	160045.2	35.988	-10.162	5*	-	-	- Mar de Marrocos		5	379	340	0.2	5.2	12.3	57	0.0
19710624	211044.0	36.185	-10.117	5*	-	-	- Gorringe		6	389	340	0.3	4.5	7.8	57	0.0
19710702	233743.1	35.833	-10.125	5*	-	-	- Mar de Marrocos		6	366	340	0.3	7.8	13.9	47	0.0
19710703	003204.7	36.202	-10.010	5*	-	-	- Gorringe		5	383	339	0.2	6.6	11.1	59	0.0
19710705	125541.9	35.819	-10.662	5*	-	-	- Mar de Marrocos		5	406	343	0.3	8.9	19.2	51	0.0
19710716	013456.6	35.951	-9.996	5*	-	-	- Mar de Marrocos		5	364	340	0.2	5.4	12.5	59	0.0
19710716	030857.6	36.996	-10.534	5*	-	-	- Gorringe		6	477	343	0.3	6.3	13.7	55	0.0
19710717	161305.4	36.012	-9.923	5*	-	-	- SW Cabo S.Vicente		5	363	339	0.1	13.0	27.0	50	0.0
19710719	000116.9	35.957	-10.352	5*	-	-	- Mar de Marrocos		5	391	341	0.2	5.9	14.3	55	0.0
19710719	214133.6	36.196	-10.203	5*	-	-	- Gorringe		5	396	340	0.1	5.0	11.0	49	0.0
19710721	002022.8	36.720	-10.908	5*	-	-	- Gorringe		5	481	343	0.4	9.0	19.0	44	0.0
19710723	073742.9	36.429	-9.443	5*	-	-	- SW Cabo S.Vicente		6	364	337	0.4	7.7	13.4	62	0.0
19710723	200451.3	36.399	-9.328	5*	-	-	- SW Cabo S.Vicente		5	355	337	0.2	9.2	18.2	61	0.0
19710801	040018.1	36.122	-10.157	10*	3.0	3.1B	MDD Gorringe		5	387	341	0.1	3.8	6.6	57	0.0
19710804	011529.8	36.570	-9.624	5*	-	-	- SW Cabo S.Vicente		9	160	220	0.8	5.8	16.6	83	0.0
19710806	120826.1	35.962	-10.304	13	4.0	4.1B	MDD Mar de Marrocos		12	243	241	0.4	6.5	20.1	90	20.9
19710812	115203.8	35.058	-5.726	20	3.1	3.2B	MDD SW Tetuan (MARR)		12	155	124	0.4	2.7	4.9	101	11.2
19710826	054521.0	40.100	-8.000	0\$	3.4	3.4U	PTO NW Pampilhosa da Serra	II	-	-	-	-	-	-	-	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro	
19710907	134816.5	35.902	-10.014	5*	-	-	- Mar de Marrocos		6	362	339	0.2	5.8	10.2	50	0.0	
19710912	063916.6	35.812	-10.054	5*	-	-	- Mar de Marrocos		6	360	340	0.2	5.8	10.3	48	0.0	
19710912	160813.2	36.100	-9.727	5*	-	-	- SW Cabo S.Vicente		6	356	338	0.2	5.6	9.6	56	0.0	
19710918	162955.8	36.261	-10.247	5*	-	-	- Gorringe		5	403	341	0.3	7.4	18.8	59	0.0	
19710922	080436.5	36.493	-10.473	5*	-	-	- Gorringe		6	435	342	0.2	4.8	9.0	55	0.0	
19711002	042640.5	35.889	-8.474	5*	-	-	- Mar de Marrocos		6	264	329	0.3	6.8	9.2	75	0.0	
19711004	083013.6	36.138	-5.816	59	3.4	3.5B	MDD N Tanger		8	50	147	0.3	4.4	8.3	87	9.2	
19711010	183554.8	35.527	-8.415	5*	-	-	- Mar de Marrocos		5	228	327	0.2	5.3	8.1	90	0.0	
19711013	192004.0	36.173	-10.375	5*	-	-	- Gorringe		5	406	341	0.1	4.5	8.2	55	0.0	
19711013	202751.7	35.918	-10.199	5*	-	-	- Mar de Marrocos		5	377	340	0.2	5.7	13.5	56	0.0	
19711016	064430.1	36.211	-8.547	6	3.2	3.3B	MDD SE Cabo S.Vicente		10	106	187	0.4	2.9	7.8	88	9.6	
19711024	015916.6	36.831	-11.062	10*	-	-	- Gorringe		4	500	343	0.1	4.7	10.8	60	0.0	
19711113	215138.7	35.889	-10.171	5*	-	-	- Mar de Marrocos		5	373	340	0.1	3.4	7.3	45	0.0	
19711119	012251.9	36.895	-6.959	8	3.3	3.4B	MDD Golfo de Cádiz		6	86	117	0.1	2.9	9.9	116	14.3	
19711124	042436.6	36.537	-9.729	5*	-	-	- SW Cabo S.Vicente		6	390	338	0.2	5.5	10.2	60	0.0	
19711128	092118.1	35.243	-11.129	5*	-	-	- Horseshoe-Ampére		5	403	346	0.4	12.3	23.8	25	0.0	
19711211	050317.1	36.064	-10.266	5*	-	-	- Gorringe		6	391	341	0.4	7.1	12.5	54	0.0	
19711211	230216.6	35.895	-10.096	10*	-	-	- Mar de Marrocos		6	368	340	0.4	6.7	10.7	47	0.0	
19711223	012537.8	36.089	-7.785	4	3.4	3.5B	MDD Golfo de Cádiz		8	104	164	0.1	1.6	3.1	91	2.8	
19711230	024125.0	36.232	-11.467	5*	-	-	- Gorringe		5	492	346	0.4	11.6	28.7	47	0.0	
19720104	114604.7	36.020	-10.152	5*	-	-	- Gorringe		6	380	341	0.3	6.2	11.3	50	0.0	
19720106	214425.1	37.361	-12.635	10*	-	-	- Abissal do Tejo		5	647	348	0.3	8.4	21.7	43	0.0	
19720120	110923.1	36.064	-10.188	5*	-	-	- Gorringe		5	386	340	0.3	7.1	14.4	59	0.0	
19720120	190523.4	36.041	-9.551	5*	-	-	- SW Cabo S.Vicente		5	340	336	0.7	16.4	30.2	68	0.0	
19720201	034232.2	35.148	-12.270	16	-	-	- Horseshoe-Ampére		5	491	350	0.3	5.4	14.6	33	0.0	
19720205	120235.0	36.633	-10.197	5*	-	-	- Gorringe		6	427	340	0.2	4.9	9.7	55	0.0	
19720206	153852.1	36.929	-8.515	31	-	-	- SW Lagoa		9	54	193	0.3	2.1	9.5	82	10.5	
19720210	194725.6	39.700	-7.700	0\$	-	-	- NW Vila Velha do Rodão	IV	-	-	-	-	-	-	-		
19720215	023951.5	36.454	-7.168	5*	-	-	- Golfo de Cádiz		5	282	326	0.2	5.5	6.2	89	0.0	
19720321	090919.1	36.122	-10.322	10*	-	-	- Gorringe		5	306	253	0.6	5.0	28.4	77	0.0	
19720418	055154.8	36.391	-11.290	29	4.6	4.7B	NEI Gorringe		III/IV	15	308	250	0.5	14.7	32.7	83	44.0
19720503	070250.4	36.000	-10.827	27	-	-	- Gorringe		10	336	245	0.6	9.9	30.7	72	40.7	
19720506	201704.6	37.036	-6.854	5*	4.2	4.3B	MDD SE Huelva (ESP)		6	86	133	0.5	5.6	7.3	67	0.0	
19720507	030432.0	35.192	-6.124	10*	4.7	4.8B	MDD Costa de Marrocos		13	141	116	0.7	6.9	13.1	110	0.0	
19720508	164222.8	36.397	-10.717	5*	-	-	- Gorringe		6	446	342	0.2	4.9	10.2	48	0.0	
19720511	050832.2	36.577	-10.995	5*	-	-	- Gorringe		7	478	331	0.3	5.9	10.6	65	0.0	
19720514	014036.9	36.482	-7.491	5*	-	-	- Golfo de Cádiz		8	289	327	0.6	9.2	11.0	80	0.0	
19720514	165741.0	36.336	-10.115	5*	-	-	- Gorringe		5	400	340	0.3	6.8	17.4	62	0.0	
19720517	023355.8	36.422	-11.026	5*	-	-	- Gorringe		5	478	330	0.4	9.9	12.8	76	0.0	
19720518	044503.3	36.155	-8.550	5*	-	-	- SE Cabo S.Vicente		6	111	222	0.3	2.0	14.5	93	0.0	
19720518	090108.7	36.327	-8.206	31*	-	-	- SW Faro		4	81	210	0.1	1.6	6.1	79	0.0	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19720529	134557.7	36.927	-9.319	5*	-	-	- SW Cabo S.Vicente		6	199	331	0.2	5.3	12.5	71	0.0
19720601	193247.2	35.911	-8.299	5*	-	-	- Mar de Marrocos		6	257	328	0.1	3.8	5.2	79	0.0
19720608	211402.0	36.376	-9.602	5*	-	-	- SW Cabo S.Vicente		5	396	327	0.2	5.7	7.6	51	0.0
19720608	223617.6	35.636	-10.017	5*	-	-	- Mar de Marrocos		7	346	323	0.4	8.3	12.2	75	0.0
19720612	051831.6	36.011	-10.252	5*	-	-	- Gorringe		5	387	326	0.3	8.7	13.0	33	0.0
19720614	215813.7	36.657	-8.533	16	5.2	5.2B	MDD SE Lagos	IV/V	24	68	178	0.5	3.1	3.8	79	4.8
19720619	103936.8	36.917	-9.273	5*	-	-	- SW Cabo S.Vicente		11	121	199	0.5	2.8	6.1	83	0.0
19720627	233911.8	36.207	-9.741	5*	-	-	- SW Cabo S.Vicente		5	365	338	0.5	13.5	22.2	47	0.0
19720715	062228.8	41.300	-8.500	0\$	3.2	3.2U	PTO SW Santo Tirso	III/IV	-	-	-	-	-	-	-	-
19720716	182811.4	36.246	-9.058	5*	-	-	- SW Cabo S.Vicente		5	360	325	0.2	5.3	6.5	58	0.0
19720728	090536.9	36.701	-9.301	5*	-	-	- SW Cabo S.Vicente		6	380	337	0.2	4.7	8.5	65	0.0
19720731	233413.0	41.200	-8.400	0\$	3.0	3.0U	IM W Paredes	III/IV	-	-	-	-	-	-	-	-
19720825	185607.1	35.987	-10.323	30*	-	-	- Mar de Marrocos		5	391	333	0.1	2.8	4.9	59	0.0
19720826	034957.5	36.717	-8.800	10*	-	-	- SE Cabo S.Vicente		5	357	329	0.3	6.8	8.8	80	0.0
19720828	050438.5	35.907	-10.128	5*	-	-	- Mar de Marrocos		6	371	326	0.5	10.3	11.4	85	0.0
19720905	051747.2	38.326	-8.932	10*	-	-	- SE Sesimbra		6	47	188	0.2	1.0	5.3	72	0.0
19721003	005520.6	35.925	-9.173	5*	-	-	- Mar de Marrocos		8	307	323	0.2	4.3	5.5	79	0.0
19721006	044331.1	35.909	-10.125	5*	-	-	- Mar de Marrocos		7	371	326	0.1	3.9	4.3	62	0.0
19721006	085618.4	39.135	-9.401	0*	-	-	- NW Torres Vedras		6	51	222	0.2	1.2	9.6	87	0.0
19721011	000947.4	36.021	-7.632	10*	-	-	- Golfo de Cádiz		6	243	346	0.4	6.2	16.9	78	0.0
19721014	064348.6	36.020	-10.050	10*	-	-	- Gorringe		6	373	332	0.3	5.2	8.7	73	0.0
19721022	070129.3	35.936	-10.378	10*	-	-	- Mar de Marrocos		6	391	332	0.2	4.7	6.8	63	0.0
19721027	100318.3	35.772	-10.464	5*	-	-	- Mar de Marrocos		6	388	331	0.3	6.4	8.6	63	0.0
19721027	182932.6	35.671	-10.383	5*	-	-	- Mar de Marrocos		5	376	330	0.4	8.7	17.5	73	0.0
19721104	050905.1	35.721	-10.769	10*	-	-	- Mar de Marrocos		6	405	327	0.3	8.8	27.2	43	0.0
19721105	060643.0	39.900	-8.600	0\$	3.0	3.0U	IM SE Pombal	II	-	-	-	-	-	-	-	-
19721114	034850.8	36.701	-8.592	15*	-	-	- SE Lagos		9	69	250	0.4	2.6	10.3	110	0.0
19721128	040247.6	35.860	-10.636	5*	-	-	- Mar de Marrocos		7	407	327	0.2	4.2	6.3	69	0.0
19721129	132945.0	36.390	-10.922	5*	-	-	- Gorringe		6	460	329	0.2	5.8	7.0	38	0.0
19721202	083343.4	35.959	-10.105	5*	-	-	- Mar de Marrocos		6	373	325	0.4	8.4	16.2	77	0.0
19721203	062543.6	38.819	-11.195	45	3.8	3.9B	MDD Abissal do Tejo		8	177	296	0.4	11.5	12.3	127	25.9
19721211	223502.3	35.866	-10.245	5*	-	-	- Mar de Marrocos		5	385	326	0.3	7.5	10.2	33	0.0
19721221	043108.2	36.018	-10.279	5*	5.7	5.7B	MDD Gorringe	II/III	10	238	221	0.5	6.6	17.1	80	0.0
19721223	174121.2	35.905	-10.483	5*	-	-	- Mar de Marrocos		7	397	326	0.2	4.4	4.9	65	0.0
19721227	063423.7	36.262	-9.568	5*	-	-	- SW Cabo S.Vicente		6	358	336	0.1	3.5	6.1	67	0.0
19730107	231614.5	35.966	-8.419	5*	-	-	- Mar de Marrocos		5	268	338	0.2	5.6	11.1	82	0.0
19730114	202805.1	38.797	-9.416	2	4.3	4.4B	MDD W Sintra	II	8	25	219	0.3	3.5	7.9	82	5.6
19730121	190257.6	36.029	-15.609	10*	-	-	- Madeira-Tore		6	643	339	0.4	27.2	57.5	48	0.0
19730225	060509.2	35.813	-10.441	10*	-	-	- Mar de Marrocos		6	389	326	0.2	5.3	5.6	2	0.0
19730304	042416.6	36.182	-7.547	5*	3.8	3.8B	NEI Golfo de Cádiz		20	99	156	1.0	6.2	12.5	86	0.0
19730304	111320.5	37.605	-12.037	10*	3.7	3.8C	SPG Abissal do Tejo		5	281	333	0.3	10.2	12.4	141	0.0

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19730311	040026.5	36.120	-7.666	17	3.7	3.8B	MDD Golfo de Cádiz		14	102	160	0.3	1.6	6.2	84	4.9
19730315	121651.0	36.499	-9.490	10*	-	-	- SW Cabo S.Vicente		6	373	327	0.3	8.8	10.7	57	0.0
19730319	025539.4	35.975	-10.739	5*	-	-	- Mar de Marrocos		6	425	327	0.2	4.8	6.1	72	0.0
19730420	022702.7	42.242	-8.112	24	3.5	3.6B	IGN NE Melgaço	III/IV	6	80	153	0.2	3.1	3.4	96	4.6
19730423	210059.4	35.853	-10.846	32	3.2	3.3B	MDD Mar de Marrocos		10	423	327	0.4	15.5	15.5	0	-
19730502	231713.8	36.447	-12.254	25	4.3	4.4B	NEI Gorringe		16	372	241	0.6	10.6	32.8	90	38.3
19730503	205536.6	40.981	-6.652	0*	3.1	3.2B	IGN SE Freixo Espada Cinta		7	164	159	0.3	3.0	6.4	35	0.0
19730516	132637.7	35.888	-7.736	5*	-	-	- Mar de Marrocos		5	289	322	0.4	8.8	9.6	135	0.0
19730517	071442.6	35.843	-8.597	5*	-	-	- Mar de Marrocos		5	302	321	0.3	6.4	7.6	133	0.0
19730601	181218.5	35.978	-10.410	6	-	-	- Mar de Marrocos		6	251	223	0.8	14.1	36.3	61	26.1
19730603	064553.7	35.817	-6.943	10*	-	-	- Costa de Marrocos		6	210	317	0.7	16.2	20.0	85	0.0
19730604	214221.7	37.336	-14.765	10*	-	-	- Josephine		7	514	276	0.3	9.6	29.6	95	0.0
19730605	091937.6	37.365	-14.648	10*	3.9	4.1C	SPG Josephine		7	503	275	0.4	11.4	36.8	93	0.0
19730615	232741.4	36.531	-7.679	13	4.8	4.9B	MDD Golfo de Cádiz		21	58	163	0.5	4.1	4.2	65	6.8
19730617	185836.6	36.200	-7.620	25	4.8	4.9B	MDD Golfo de Cádiz		18	95	158	0.5	2.7	5.0	85	8.6
19730625	111430.5	35.459	-8.568	5*	-	-	- Mar de Marrocos		6	232	317	0.2	3.7	5.0	113	0.0
19730625	212521.8	35.610	-7.408	5*	2.8	2.8C	SPG Mar de Marrocos		8	194	317	0.2	3.8	3.8	45	0.0
19730629	155759.8	38.506	-9.164	21	3.7	3.8B	MDD NW Sesimbra	II	14	23	195	0.5	3.7	9.7	93	5.0
19730808	185214.9	36.322	-10.827	5*	-	-	- Gorringe		6	458	329	0.5	13.1	17.7	68	0.0
19730814	125450.0	36.508	-9.940	32	5.6	5.6B	MDD SW Cabo S.Vicente		16	189	215	0.5	6.9	7.0	84	14.9
19730902	043729.3	35.250	-8.917	5*	-	-	- Mar de Marrocos		6	257	316	0.2	4.7	6.3	110	0.0
19730904	235404.1	39.035	-9.190	10*	3.4	3.5B	MDD NW Sobral de Monte Agraço	III/IV	4	36	198	0.1	2.3	12.0	89	0.0
19730911	161150.7	36.386	-7.548	5*	3.2	3.2C	SPG Golfo de Cádiz		8	219	300	0.6	8.6	14.8	133	0.0
19730914	044441.2	37.132	-13.995	10*	-	-	- Josephine		9	459	282	0.3	2.9	7.1	87	0.0
19730920	110816.2	36.669	-10.636	5*	3.8	3.9C	SPG Gorringe		8	245	226	0.5	5.5	11.2	92	0.0
19730920	191855.9	39.933	-7.569	0*	4.6	4.7B	MDD NW Castelo Branco	III/IV	5	78	259	0.4	9.9	17.4	77	0.0
19731001	162031.1	35.065	-5.669	0*	3.4	3.5C	SPG SW Tetuan (MARR)		6	49	168	0.4	2.5	9.6	105	0.0
19731007	143744.5	36.395	-11.010	10*	3.6	3.7C	SPG Gorringe		8	467	232	0.4	3.0	13.4	82	0.0
19731007	212748.9	37.209	-9.439	16	2.5	2.7B	MDD NW Cabo S.Vicente		15	136	206	0.5	6.4	6.6	76	10.9
19731008	053246.6	36.802	-7.384	3	2.7	2.7C	SPG Golfo de Cádiz		7	232	168	0.3	6.7	7.8	77	11.9
19731109	000327.6	36.305	-10.122	5*	-	-	- Gorringe		6	398	340	0.2	6.2	11.6	53	0.0
19731109	094435.0	40.100	-8.800	0\$	-	-	- SE Figueira da Foz	IV	-	-	-	-	-	-	-	
19731109	192640.0	36.270	-7.406	5*	-	-	- Golfo de Cádiz		8	201	296	0.4	5.4	15.0	112	0.0
19731111	154048.1	35.997	-10.527	15	3.6	3.7C	SPG Mar de Marrocos		13	325	231	0.6	5.8	12.4	82	14.2
19731127	090525.9	36.516	-7.753	43	4.4	4.5B	MDD Golfo de Cádiz	IV	17	58	158	0.4	2.0	5.5	71	13.0
19731224	145136.5	36.558	-9.770	30	3.4	3.5B	MDD SW Cabo S.Vicente		11	172	222	0.3	5.0	6.3	79	11.1
19731225	004451.4	36.372	-8.206	20	4.4	4.5B	NEI SW Faro	III/IV	26	76	172	1.0	8.5	9.6	101	13.2
19731228	063525.4	36.213	-10.303	5*	-	-	- Gorringe		8	404	341	0.4	6.8	13.9	52	0.0
19740127	035147.3	36.113	-7.665	5*	-	-	- Golfo de Cádiz		6	254	324	0.3	6.1	8.1	91	0.0
19740128	003611.8	37.117	-11.229	26	4.0	4.0B	NEI Abissal do Tejo		18	254	158	0.4	4.9	8.3	103	20.0
19740207	055746.5	36.913	-8.842	22	4.6	4.7B	MDD SE Cabo S.Vicente	III	13	83	177	0.4	2.9	8.5	84	7.6

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19740210	001356.4	36.399	-10.124	5*	-	-	- Gorringe		5	405	341	0.4	9.6	16.9	59	0.0
19740211	211549.2	35.471	-6.733	5*	-	-	- Costa de Marrocos		6	171	319	0.5	8.2	10.0	130	0.0
19740216	072708.9	35.945	-10.788	31	3.3	3.4C	SPG Mar de Marrocos		15	283	139	0.6	5.6	6.9	92	13.1
19740223	143104.1	35.983	-10.313	5*	-	-	- Mar de Marrocos		8	390	326	0.2	5.3	8.8	71	0.0
19740227	205230.8	35.935	-10.380	26	3.3	3.3C	SPG Mar de Marrocos		13	327	227	0.6	8.8	18.0	79	19.5
19740304	011052.2	35.593	-10.689	5*	-	-	- Mar de Marrocos		4	393	336	0.3	6.4	18.2	37	0.0
19740304	072859.8	36.186	-10.861	5*	-	-	- Gorringe		5	449	309	0.2	4.8	9.4	112	0.0
19740311	052534.4	40.368	-7.938	5*	4.7	4.8B	MDD NW Oliveira do Hospital	IV/V	7	44	167	0.4	4.2	8.3	105	0.0
19740313	063534.3	39.600	-9.324	5*	-	-	- W Nazaré	II	5	99	209	0.3	6.7	58.9	105	0.0
19740317	025553.0	36.650	-7.057	5*	-	-	- Golfo de Cádiz		5	199	306	0.3	5.5	13.2	120	0.0
19740319	175056.1	35.815	-7.588	5*	2.9	2.9C	SPG Mar de Marrocos		9	201	284	0.5	5.2	12.1	127	0.0
19740320	185041.6	37.141	-13.781	5*	3.8	4.0C	SPG Josephine		13	442	193	0.5	5.0	8.2	100	0.0
19740328	013837.4	39.980	-8.543	23	4.0	4.1B	MDD NE Pombal	II	7	27	157	0.3	2.0	6.3	89	3.8
19740412	142802.1	36.508	-7.067	30*	-	-	- Golfo de Cádiz		7	95	181	0.8	5.7	16.0	57	0.0
19740506	184424.8	36.992	-13.736	10*	3.9	4.1C	SPG Josephine		7	445	278	0.3	6.9	13.5	96	0.0
19740509	000539.8	39.441	-8.955	5*	-	-	- SE Alcobaça		5	82	177	0.4	2.1	16.1	103	0.0
19740516	003328.9	36.482	-9.725	20*	-	-	- SW Cabo S.Vicente		7	386	328	0.3	5.7	11.1	75	0.0
19740522	131156.9	38.150	-9.797	18	4.1	4.2B	MDD SW Cascais		5	84	250	0.1	1.3	6.5	82	2.9
19740524	171807.0	36.015	-10.118	5*	-	-	- Gorringe		5	377	326	0.1	3.9	6.1	72	0.0
19740525	120229.2	35.542	-10.147	8	4.2	4.3B	MDD Mar de Marrocos		13	258	127	0.4	7.1	9.5	96	23.8
19740531	185121.8	35.247	-9.126	28	3.3	3.4C	SPG Mar de Marrocos		6	255	217	0.2	5.8	10.2	70	11.4
19740605	200825.2	37.175	-14.075	10*	3.7	3.8C	SPG Josephine		5	644	269	0.1	2.4	7.1	88	0.0
19740606	141143.6	37.189	-14.211	10*	3.0	3.0U	IGL Josephine		8	474	271	0.2	2.4	7.6	88	0.0
19740612	174001.7	36.779	-7.343	30	3.3	3.3C	SPG Golfo de Cádiz		12	58	142	0.4	3.9	8.8	81	8.0
19740614	024059.1	35.884	-10.159	5*	3.1	3.1C	SPG Mar de Marrocos		9	372	302	0.2	3.8	4.9	92	0.0
19740614	052427.3	35.831	-10.193	5*	3.3	3.3C	SPG Mar de Marrocos		12	371	301	0.6	5.1	8.5	105	0.0
19740620	133034.5	35.567	-10.403	5*	-	-	- Mar de Marrocos		4	372	318	0.2	5.9	8.0	164	0.0
19740623	141748.1	36.006	-10.837	30*	-	-	- Gorringe		7	284	253	0.9	8.6	31.1	91	0.0
19740630	052620.7	36.049	-10.351	18	3.4	3.5C	SPG Gorringe		16	242	227	0.6	5.9	14.4	80	15.3
19740702	184949.7	36.976	-9.495	30*	-	-	- SW Cabo S.Vicente		6	415	331	0.4	9.3	14.5	61	0.0
19740702	210032.5	36.178	-10.728	30	2.8	2.8C	SPG Gorringe		7	314	236	0.5	11.1	26.2	83	26.5
19740707	185151.1	36.690	-13.134	55	-	-	- Josephine		8	416	242	0.4	7.5	12.6	103	31.6
19740712	013259.3	36.645	-9.781	28	5.2	5.2B	MDD SW Cabo S.Vicente		14	171	212	0.4	6.1	7.8	83	13.1
19740720	123149.6	36.823	-9.635	5*	-	-	- SW Cabo S.Vicente		7	409	329	0.2	5.2	8.0	78	0.0
19740730	102833.9	35.487	-11.574	5*	3.3	3.4C	SPG Horseshoe-Ampére		6	452	309	0.4	7.3	12.3	102	0.0
19740730	121825.7	35.783	-10.290	5*	3.3	3.4C	SPG Mar de Marrocos		8	381	301	0.3	4.7	7.8	72	0.0
19740818	103303.0	36.178	-10.426	10*	-	-	- Gorringe		5	242	275	0.4	5.0	13.3	114	0.0
19740819	143140.6	35.986	-8.271	5*	-	-	- Mar de Marrocos		4	265	292	0.1	2.5	4.1	135	0.0
19740831	065622.1	37.770	-8.176	10*	-	-	- NW Castro Verde	II/III	5	86	156	0.2	1.6	9.4	74	0.0
19740929	063530.1	36.946	-9.118	30	3.3	3.3C	SPG SW Cabo S.Vicente		11	107	194	0.4	3.4	7.1	83	14.1
19741004	193404.3	35.965	-10.378	5*	-	-	- Mar de Marrocos		5	401	326	0.3	7.2	9.1	90	0.0

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19741015	200321.0	36.110	-10.752	15*	3.0	3.0U	IGL Gorringe		5	272	277	0.2	2.8	8.6	109	0.0
19741021	021431.9	35.964	-10.130	5*	-	-	- Mar de Marrocos		5	230	265	0.3	4.4	16.4	105	0.0
19741031	143336.6	36.864	-9.585	32	3.2	3.3B	MDD SW Cabo S.Vicente		14	149	209	0.5	5.8	7.1	82	11.9
19741104	051237.8	36.357	-10.267	5*	-	-	- Gorringe		5	428	328	0.3	8.2	12.8	84	0.0
19741104	234054.7	36.103	-7.397	10*	-	-	- Golfo de Cádiz		5	112	323	0.3	8.1	10.2	73	0.0
19741113	155720.7	36.176	-8.256	19	-	-	- SW Faro		6	98	207	0.2	6.3	15.6	128	21.4
19741119	042620.5	36.649	-12.707	10*	-	-	- Gorringe		11	388	254	0.4	2.8	7.4	90	0.0
19741119	222725.5	36.352	-7.268	5*	2.9	3.0B	MDD Golfo de Cádiz		10	94	160	0.8	4.6	21.7	71	0.0
19741202	194059.8	36.581	-12.102	10*	-	-	- Gorringe		5	561	333	0.6	19.3	25.5	40	0.0
19741203	073329.4	35.970	-12.604	10*	-	-	- Horseshoe-Ampére		5	434	296	0.3	6.0	12.0	72	0.0
19741203	194123.4	36.025	-8.337	10*	-	-	- SW Faro		7	117	209	0.4	2.3	11.9	90	0.0
19750101	194403.8	40.800	-8.370	10*	-	-	- SE Vale de Cambra		6	42	149	0.2	1.0	2.9	67	0.0
19750102	041451.1	37.149	-8.563	0*	-	-	- NW Portimão	II	5	59	208	0.3	3.3	6.6	65	0.0
19750104	124930.1	36.048	-15.457	10	-	-	- Madeira-Tore		8	400	211	0.4	9.7	21.6	121	36.0
19750109	005953.1	36.495	-8.343	19	4.3	4.4B	MDD S Albufeira		24	69	174	0.5	2.1	5.5	80	4.9
19750109	123322.2	35.057	-5.738	57	3.2	3.3B	MDD SW Tetuan (MARR)		13	53	100	0.2	1.9	3.3	101	14.8
19750109	171559.4	39.895	-8.397	10*	-	-	- N Alvaiázere		4	35	301	0.2	4.1	5.9	55	0.0
19750126	213226.2	36.192	-7.668	21	3.0	3.0U	IGL Golfo de Cádiz		7	95	170	0.6	4.3	18.7	77	19.6
19750210	155301.4	36.125	-7.648	28	2.9	2.9C	SPG Golfo de Cádiz		9	102	170	0.3	7.1	7.1	85	11.4
19750305	045516.1	36.524	-11.170	10*	-	-	- Gorringe		4	495	246	0.2	2.2	12.5	90	0.0
19750305	053047.0	36.095	-10.696	19	4.3	4.3B	NEI Gorringe	III/IV	27	1263	135	0.8	11.9	12.4	98	29.8
19750308	084031.2	38.608	-15.094	16	4.6	4.7B	NEI Madeira-Tore		16	1441	293	0.3	8.4	14.3	84	19.3
19750314	054603.7	37.284	-8.625	11	-	-	- SW Monchique		6	69	248	0.3	1.8	11.0	64	5.1
19750321	094715.9	36.479	-7.892	18	4.0	4.0B	NEI Golfo de Cádiz	III/IV	19	60	179	0.4	3.5	11.2	82	8.7
19750321	103516.4	36.460	-7.757	6	-	-	- Golfo de Cádiz		8	64	171	0.3	6.8	16.7	94	12.5
19750325	143404.1	37.866	-8.961	6	-	-	- SW Sines		6	96	215	0.2	1.8	17.3	72	7.2
19750327	211046.3	36.225	-9.612	14	-	-	- SW Cabo S.Vicente		10	175	209	0.3	4.7	13.4	83	11.3
19750405	042203.1	36.502	-9.515	13	-	-	- SW Cabo S.Vicente		7	387	220	0.1	2.3	6.1	87	5.4
19750405	233705.0	36.026	-10.732	10*	4.0	4.0B	LAO Gorringe		10	274	228	0.4	3.9	10.1	87	0.0
19750406	005611.0	35.965	-10.554	20*	-	-	- Mar de Marrocos		6	412	327	0.2	5.3	6.8	74	0.0
19750415	121806.4	37.544	-16.553	10*	-	-	- Madeira-Tore		8	659	300	0.4	16.8	24.5	106	0.0
19750430	194827.0	36.674	-11.001	6	-	-	- Gorringe		11	276	232	0.4	4.1	13.3	82	12.7
19750506	151052.4	35.840	-8.636	30	3.3	3.4C	SPG Mar de Marrocos		14	146	196	0.3	4.0	4.8	84	7.2
19750507	063705.9	36.041	-7.611	25	3.1	3.1C	SPG Golfo de Cádiz		10	112	169	0.4	4.3	11.5	83	16.8
19750508	080637.0	36.354	-7.779	3	-	-	- Golfo de Cádiz		7	75	178	0.2	2.4	8.9	81	7.8
19750515	041529.8	36.114	-10.250	10*	3.8	4.0C	SPG Gorringe		15	231	221	0.5	3.4	9.6	81	0.0
19750520	222646.2	36.335	-7.486	10*	-	-	- Golfo de Cádiz		6	211	298	0.3	4.4	7.4	133	0.0
19750526	091145.7	35.783	-17.716	10*	8.1	8.1S	NEI Madeira-Tore	V/VI	9	824	297	0.5	24.1	144.3	75	0.0
19750526	102249.6	35.698	-17.630	31*	4.5	4.6B	NEI Madeira-Tore		7	880	294	0.7	17.6	40.3	109	0.0
19750526	110334.6	35.861	-17.533	31*	4.5	4.6B	NEI Madeira-Tore		7	971	288	0.4	16.4	47.0	92	0.0
19750526	113216.6	36.164	-17.871	10*	3.9	3.9B	LAO Madeira-Tore		6	892	323	0.6	24.7	39.4	95	0.0

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19750526	121356.4	35.556	-18.089	31*	-	-	- NW da Madeira		5	1008	306	0.3	17.6	38.7	84	0.0
19750526	125838.7	35.770	-17.520	10*	4.3	4.3B	ISC Madeira-Tore		4	963	301	0.3	17.6	47.1	91	0.0
19750526	185738.8	35.876	-17.509	10*	-	-	- Madeira-Tore		6	965	293	0.4	13.2	26.4	76	0.0
19750526	201938.0	36.007	-17.606	10*	5.5	5.6B	NEI Madeira-Tore		11	804	232	0.4	9.8	23.3	116	0.0
19750526	220107.9	36.069	-17.722	31*	4.6	4.7B	NEI Madeira-Tore		11	811	233	0.5	8.7	33.0	106	0.0
19750527	031618.4	36.176	-16.822	10*	4.1	4.1B	NEI Madeira-Tore		5	392	220	0.5	10.2	34.6	108	0.0
19750528	002621.3	35.785	-17.467	31*	4.3	4.3B	ISC Madeira-Tore		6	931	306	0.2	14.1	34.3	89	0.0
19750528	054414.4	35.897	-17.338	10*	3.8	3.8B	LAO Madeira-Tore		8	951	292	0.5	10.5	26.8	85	0.0
19750528	162736.6	36.866	-7.639	10*	3.1	3.1C	SPG Golfo de Cádiz		6	254	310	0.1	3.1	4.5	9	0.0
19750529	062404.3	36.276	-18.280	10*	4.0	4.0B	LAO Dorsal Açores-Gibraltar		6	423	309	0.4	20.4	51.0	112	0.0
19750529	222312.9	36.417	-7.253	5*	2.9	2.9C	SPG Golfo de Cádiz		11	89	137	0.6	3.5	7.8	67	0.0
19750529	225840.2	35.822	-17.837	10*	4.8	4.8B	ISC Madeira-Tore		8	830	242	0.4	8.6	40.4	110	0.0
19750529	231544.2	35.167	-17.520	10*	-	-	- Madeira-Tore		5	950	299	0.2	15.1	40.2	79	0.0
19750530	004614.7	35.505	-17.446	10*	3.9	3.9B	LAO Madeira-Tore		5	950	300	0.5	17.1	43.3	79	0.0
19750601	000153.6	36.150	-17.908	10*	-	-	- Madeira-Tore		6	942	308	0.6	17.5	39.9	88	0.0
19750601	014429.2	35.869	-17.335	10*	-	-	- Madeira-Tore		6	916	299	0.7	13.7	40.7	93	0.0
19750601	112002.0	35.861	-17.332	10*	-	-	- Madeira-Tore		8	916	299	0.4	10.9	26.5	88	0.0
19750602	112001.8	35.852	-17.347	10*	-	-	- Madeira-Tore		8	917	299	0.4	10.8	26.3	88	0.0
19750602	214424.1	36.060	-17.403	10*	-	-	- Madeira-Tore		6	909	299	0.8	17.6	40.5	85	0.0
19750604	224804.7	35.664	-17.083	10*	-	-	- Madeira-Tore		8	922	291	0.6	11.2	29.4	84	0.0
19750604	230246.2	35.827	-16.736	10*	-	-	- Madeira-Tore		8	874	289	0.7	13.0	27.7	77	0.0
19750605	030608.6	35.970	-18.142	31*	-	-	- NW da Madeira		5	970	308	0.6	22.4	41.6	77	0.0
19750605	180638.1	36.350	-18.350	10*	-	-	- Dorsal Açores-Gibraltar		6	965	354	0.6	9.5	47.3	140	0.0
19750606	010647.6	37.535	-18.816	15	-	-	- Dorsal Açores-Gibraltar		8	946	332	0.4	9.2	11.2	125	16.1
19750607	005318.3	36.119	-17.338	10*	3.8	3.8B	LAO Madeira-Tore		7	900	283	0.4	11.0	32.1	86	0.0
19750607	114310.9	35.758	-15.959	10*	4.1	4.1B	NEI Madeira-Tore		15	685	284	0.7	8.9	22.8	88	0.0
19750608	232345.7	36.316	-17.747	10*	4.3	4.4B	NEI Madeira-Tore		7	878	297	0.4	15.4	32.4	77	0.0
19750610	142631.0	36.014	-17.960	10*	4.0	4.0B	NEI Madeira-Tore		8	387	247	0.3	7.7	23.9	105	0.0
19750610	225103.5	35.560	-16.792	10*	-	-	- Madeira-Tore		6	324	297	0.5	6.3	15.0	82	0.0
19750612	123034.8	35.854	-5.885	117	-	-	- NW Tanger		5	62	289	0.1	3.8	3.9	147	3.9
19750613	042754.4	36.680	-9.696	31	-	-	- SW Cabo S.Vicente		8	162	221	0.5	8.0	11.0	86	21.0
19750614	071021.5	36.020	-17.429	10*	3.5	3.5B	LAO Madeira-Tore		4	378	293	0.5	31.3	54.2	75	0.0
19750617	163856.3	36.502	-9.789	31	-	-	- SW Cabo S.Vicente		11	176	212	0.7	9.2	12.1	86	18.7
19750702	151020.6	38.706	-9.647	15	-	-	- W Cascais	II	6	43	213	0.4	29.6	29.7	64	30.6
19750703	123702.8	35.578	-17.111	10*	-	-	- Madeira-Tore		6	326	297	0.3	11.6	39.8	91	0.0
19750704	152148.1	41.141	-7.356	0*	3.0	3.0U	IGL E S.João da Pesqueira		5	83	281	0.2	2.0	7.0	59	0.0
19750706	212131.7	35.806	-17.722	10*	-	-	- Madeira-Tore		9	359	248	0.6	8.8	27.5	107	0.0
19750708	193526.9	35.942	-10.344	27	3.7	3.8C	SPG Mar de Marrocos		20	247	222	0.7	7.0	10.7	76	17.8
19750710	000052.9	36.531	-7.113	10*	3.9	4.0B	MDD Golfo de Cádiz		11	90	133	0.5	3.2	8.8	60	0.0
19750717	214702.6	36.745	-9.195	5*	3.4	3.5C	SPG SW Cabo S.Vicente	II/III	13	117	202	1.0	5.2	13.9	85	0.0
19750720	003055.1	36.122	-10.391	5*	-	-	- Gorringe		6	415	327	0.4	8.7	11.5	75	0.0

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19750726	224302.7	36.756	-17.834	10*	-	-	- Madeira-Tore		6	897	353	0.1	25.5	114.1	144	0.0
19750729	021402.0	39.900	-8.100	0\$	4.1	4.1U	IM E Pedrogao Grande	II	-	-	-	-	-	-	-	-
19750806	013241.1	41.687	-8.417	5*	3.5	3.6B	IGN NE Vila Verde	IV	6	63	318	0.4	7.1	12.2	119	0.0
19750818	230303.9	35.901	-10.610	5*	3.1	3.1C	SPG Mar de Marrocos		7	411	326	0.4	10.5	14.1	72	0.0
19750822	010143.2	36.775	-11.264	30*	-	-	- Gorringe		6	521	335	0.1	3.4	5.4	60	0.0
19750824	115429.4	36.216	-8.081	5*	-	-	- SW Faro		7	255	325	0.6	11.2	16.7	106	0.0
19750902	103312.9	39.837	-7.245	14	3.0	3.0U	IGL S Idanha-a-Nova		6	68	315	0.3	5.7	8.5	115	5.4
19750909	225020.3	35.518	-17.536	10*	4.9	4.9B	ISC Madeira-Tore		11	324	240	0.8	11.1	32.5	104	0.0
19750913	202226.3	36.870	-10.847	31	-	-	- Gorringe		10	253	233	0.4	7.7	22.4	85	22.6
19750920	135046.2	36.306	-12.138	23	-	-	- Gorringe		10	375	161	0.3	4.3	6.8	95	11.9
19750923	182122.0	36.042	-17.893	10*	4.6	4.6B	ISC Madeira-Tore		8	388	246	0.3	11.2	21.9	108	0.0
19750925	012919.6	35.836	-17.107	10*	-	-	- Madeira-Tore		4	355	239	0.4	14.8	29.7	114	0.0
19750925	101813.9	36.463	-9.437	5*	-	-	- SW Cabo S.Vicente		4	397	331	0.6	12.8	24.5	99	0.0
19750925	105059.0	35.758	-9.758	5*	-	-	- Mar de Marrocos		7	347	327	0.7	13.6	17.9	84	0.0
19750930	070203.4	32.576	-13.199	10*	-	-	- E Porto Santo (Madeira)		6	545	319	0.3	7.5	9.8	41	0.0
19751003	175908.4	40.749	-8.819	0*	-	-	- W Murtosa		7	47	196	0.4	2.0	5.6	90	0.0
19751010	222313.6	35.742	-10.223	5*	-	-	- Mar de Marrocos		7	374	328	0.6	12.5	17.5	70	0.0
19751013	004140.9	37.683	-8.281	5*	3.0	3.0U	IGL NW Ourique		3	80	171	0.1	2.3	3.7	47	0.0
19751014	134107.4	35.842	-10.481	10*	-	-	- Mar de Marrocos		7	398	307	0.2	4.2	6.2	115	0.0
19751019	001732.4	36.057	-10.787	21	3.8	4.0C	SPG Gorringe		19	277	232	0.5	5.3	12.1	80	13.3
19751025	213944.6	35.017	-11.424	10*	-	-	- Horseshoe-Ampére		10	415	241	0.6	4.6	13.9	79	0.0
19751106	195946.6	37.269	-8.525	17	3.3	3.4C	SPG SE Monchique	II/III	16	60	189	0.5	3.0	13.2	86	9.7
19751115	054222.2	36.342	-9.600	5*	-	-	- SW Cabo S.Vicente		7	392	327	0.2	4.7	6.2	88	0.0
19751116	085317.6	38.875	-10.637	21	3.0	3.0U	IGL Abissal do Tejo		10	130	234	0.3	5.3	10.8	92	12.4
19751118	125144.4	35.612	-17.168	10*	3.0	3.0U	IGL Madeira-Tore		7	330	288	0.5	13.4	29.4	142	0.0
19751122	055157.3	36.036	-17.744	10*	3.4	3.4U	IGL Madeira-Tore		6	936	307	0.3	4.3	8.9	86	0.0
19751205	145905.0	36.104	-8.178	20	3.0	3.0C	SPG SW Faro		10	104	202	0.4	4.8	6.6	88	10.5
19751216	133527.4	35.826	-16.890	10*	4.9	4.9B	ISC Madeira-Tore		7	353	234	0.5	16.5	20.4	108	0.0
19751228	175724.7	36.536	-9.852	29	3.8	3.9C	SPG SW Cabo S.Vicente		17	180	214	0.5	5.2	6.8	92	12.8
19760104	193307.8	36.627	-7.651	15*	3.3	3.4C	SPG Golfo de Cádiz		6	240	305	0.2	4.2	7.2	146	0.0
19760209	052924.2	36.078	-10.568	10*	3.0	3.0U	IGL Gorringe		9	422	225	0.4	2.8	12.6	81	0.0
19760214	080832.3	36.776	-12.919	10*	3.8	3.9C	SPG Gorringe		6	632	347	0.3	6.3	15.8	52	0.0
19760221	025251.4	40.976	-7.090	0*	-	-	- SE Vila Nova de Foz Coa		6	74	292	0.3	2.7	6.7	76	0.0
19760221	165231.5	42.605	-7.541	10*	3.0	3.0U	IGL NE Ourense (ESP)		5	185	331	0.4	7.8	14.9	98	0.0
19760303	215412.2	35.744	-8.458	10*	-	-	- Mar de Marrocos		6	288	352	0.2	4.4	25.4	77	0.0
19760323	203001.3	36.274	-9.137	5*	-	-	- SW Cabo S.Vicente		6	366	351	0.1	3.5	16.3	73	0.0
19760409	192454.6	36.436	-7.751	20	3.2	3.3B	MDD Golfo de Cádiz		19	66	158	0.6	3.0	9.0	84	6.7
19760411	005830.6	36.709	-14.325	10*	3.3	3.4C	SPG Josephine		7	733	338	0.3	6.4	14.6	53	0.0
19760415	060140.4	39.786	-8.956	6	4.1	4.1B	ISC NW Marinha Grande	IV/V	16	65	183	0.4	2.7	9.2	101	5.8
19760430	202604.5	39.065	-7.919	7	2.7	2.7C	IM NW Avis		6	113	168	0.2	2.9	6.2	93	5.9
19760506	125952.0	37.105	-6.795	5*	3.5	3.6B	MDD SE Huelva (ESP)		7	100	156	0.5	6.7	8.6	71	0.0

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19760603	151338.9	36.128	-7.782	6	3.6	3.6C	IM Golfo de Cádiz		11	100	163	0.2	2.7	3.6	88	4.3
19760604	230117.5	36.707	-8.016	23	3.2	3.2C	IM SW Faro		10	36	192	0.5	5.6	11.0	117	8.2
19760605	180854.7	35.822	-10.401	5*	-	-	- Mar de Marrocos		7	391	325	0.3	7.2	9.2	85	0.0
19760701	234319.6	35.761	-9.759	5*	-	-	- Mar de Marrocos		6	347	323	0.4	8.6	10.9	88	0.0
19760713	190307.2	36.194	-14.547	10*	-	-	- Josephine		8	449	272	0.2	2.7	8.6	70	0.0
19760721	194142.9	36.467	-10.994	30*	-	-	- Gorringe		5	626	330	0.2	5.2	6.7	84	0.0
19760725	030349.7	36.099	-8.178	5*	-	-	- SW Faro		6	319	324	0.2	3.9	5.1	106	0.0
19760806	132547.9	38.659	-7.703	10*	3.5	3.5C	IM W Redondo	III	4	125	182	0.1	1.3	3.3	87	0.0
19760828	041618.9	36.636	-8.389	15	3.3	3.4C	SPG SW Albufeira		9	298	190	0.4	5.9	8.8	69	14.3
19760907	005718.5	36.806	-5.656	5*	3.5	3.5C	IM SE Sevilha (ESP)		10	62	105	0.5	4.3	6.1	127	0.0
19760909	120553.1	41.812	-8.418	0*	2.1	2.1C	IM NE Ponte da Barca		5	76	322	0.3	4.9	8.8	114	0.0
19760909	120632.0	41.872	-8.446	0*	3.0	3.0C	IM NW Arcos de Valdevez		6	82	326	0.5	8.3	16.2	109	0.0
19760920	154728.0	36.210	-9.858	5*	3.5	3.6C	SPG SW Cabo S.Vicente		5	393	335	0.1	4.3	11.1	74	0.0
19760924	143920.2	38.436	-9.768	5*	3.1	3.1C	IM SW Cascais	II	8	62	325	0.3	8.0	10.8	67	0.0
19761005	021059.7	36.205	-10.449	5*	3.3	3.3C	SPG Gorringe		6	425	328	0.5	14.1	20.6	31	0.0
19761005	082806.9	36.311	-8.914	5*	3.1	3.1C	SPG S Cabo S.Vicente		7	361	326	0.3	6.0	8.5	95	0.0
19761005	232729.3	36.018	-10.185	22	3.4	3.4C	IM Gorringe		14	394	220	0.6	6.5	19.0	82	20.6
19761026	042534.9	40.748	-7.533	10*	2.9	2.9C	IM SE Aguiar da Beira	IV	5	38	244	0.2	2.1	4.7	71	0.0
19761030	142735.2	35.756	-8.751	15	3.3	3.3C	IM Mar de Marrocos		10	159	211	0.7	8.9	16.1	103	24.2
19761104	050659.0	36.861	-7.511	5*	3.0	3.0C	IM Golfo de Cádiz		5	40	178	1.1	6.3	11.5	74	0.0
19761110	145243.8	35.810	-10.324	17	4.1	4.2B	MDD Mar de Marrocos		24	253	132	0.9	7.3	13.9	94	24.2
19761118	031139.8	36.215	-9.588	5*	3.3	3.3C	SPG SW Cabo S.Vicente		6	380	306	0.1	2.0	3.9	113	0.0
19761119	042543.7	36.207	-6.032	32	-	-	- Golfo de Cádiz		9	101	161	0.7	5.8	11.4	86	16.7
19761202	221708.6	35.859	-7.628	30*	-	-	- Mar de Marrocos		8	131	173	0.5	2.3	5.4	76	0.0
19761229	110758.0	36.220	-7.015	5*	-	-	- Golfo de Cádiz		7	168	293	0.9	12.5	23.9	121	0.0
19770102	013027.1	36.945	-10.818	10*	3.4	3.5C	SPG Gorringe		9	245	236	0.3	1.8	8.9	92	0.0
19770109	180607.1	36.524	-11.605	10*	3.6	3.6C	IM Gorringe		11	325	243	0.4	2.7	11.6	80	0.0
19770130	011124.3	36.247	-9.892	5*	-	-	- SW Cabo S.Vicente		6	398	348	0.3	6.4	20.6	67	0.0
19770219	195410.6	35.435	-6.732	23	3.1	3.1C	SPG Costa de Marrocos		9	120	254	0.4	6.6	15.5	148	22.2
19770301	083912.5	36.029	-10.888	20*	-	-	- Gorringe		5	595	328	0.2	5.8	6.0	97	0.0
19770305	001034.5	36.292	-11.177	18	-	-	- Gorringe		8	323	247	0.3	6.3	21.1	92	23.6
19770307	094139.8	36.824	-9.602	5*	3.5	3.5C	IM SW Cabo S.Vicente		10	151	210	0.8	6.7	23.9	82	0.0
19770318	095923.7	36.923	-9.817	5*	3.3	3.4C	SPG SW Cabo S.Vicente		5	458	334	0.6	13.6	22.6	80	0.0
19770402	160454.2	36.056	-10.673	10*	4.7	4.8B	NEI Gorringe		12	268	227	0.4	4.2	9.1	85	0.0
19770405	202926.8	39.299	-11.711	10*	3.8	3.8C	IM Canhao da Nazaré		12	230	256	0.2	2.1	5.1	104	0.0
19770407	175826.4	36.486	-10.855	5*	3.7	3.8C	SPG Gorringe		6	616	330	0.5	9.6	11.0	74	0.0
19770408	010512.4	36.485	-9.891	29	3.5	3.5C	IM SW Cabo S.Vicente		13	256	217	0.7	9.8	14.0	70	29.4
19770414	175536.4	35.914	-10.272	5*	-	-	- Mar de Marrocos		8	391	326	0.5	9.6	13.1	78	0.0
19770424	184730.8	36.918	-5.208	6	3.6	3.7B	MDD NW Malaga (ESP)		14	74	117	0.7	4.5	6.1	89	9.5
19770502	144252.3	36.376	-9.698	5*	3.2	3.2C	SPG SW Cabo S.Vicente		8	400	327	0.2	4.5	6.7	80	0.0
19770503	222318.0	36.100	-10.512	16	-	-	- Gorringe		9	314	230	0.4	3.4	12.6	83	10.1

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19770505	064246.3	36.610	-9.528	31	3.2	3.2C	SPG SW Cabo S.Vicente		7	236	211	0.2	4.6	8.7	80	9.2
19770507	013951.5	35.969	-8.288	5*	-	-	- Mar de Marrocos		7	307	322	0.5	8.7	12.1	108	0.0
19770525	133320.7	36.541	-11.436	15	3.4	3.4C	IM Gorringe		13	314	238	0.3	4.1	14.6	82	15.1
19770611	000407.0	36.440	-9.708	20*	3.6	3.7C	SPG SW Cabo S.Vicente		6	528	327	0.4	7.2	9.5	93	0.0
19770614	150928.3	36.144	-10.533	20*	3.4	3.5C	SPG Gorringe		9	311	307	0.3	6.1	7.9	116	0.0
19770620	145957.4	36.246	-6.932	28	3.4	3.4C	IM Golfo de Cádiz		20	69	127	0.6	3.6	7.5	74	15.2
19770625	045813.6	39.764	-8.798	19	2.9	2.9C	IM NE Leiria		6	59	171	0.3	2.0	8.0	106	3.9
19770625	220628.1	42.310	-8.460	30*	2.1	2.1C	IM SE Pontevedra (ESP)		5	131	335	0.6	11.3	18.7	91	0.0
19770629	032410.9	35.722	-10.199	5*	-	-	- Mar de Marrocos		7	371	324	0.3	7.8	9.4	60	0.0
19770715	122327.3	42.136	-8.265	0*	2.4	2.4C	IM N Melgaço		5	114	328	0.5	8.9	17.1	111	0.0
19770725	012907.6	35.885	-10.435	5*	2.4	2.3C	SPG Mar de Marrocos		5	398	330	0.4	9.5	12.6	79	0.0
19770726	212707.1	36.143	-10.308	3	3.6	3.6C	IM Gorringe		7	303	240	0.1	2.0	12.2	80	7.7
19770731	150722.9	36.356	-6.959	5*	2.9	2.9C	SPG Golfo de Cádiz		5	342	324	0.2	4.9	5.2	96	0.0
19770804	051214.7	37.677	-13.867	10*	-	-	- Josephine		6	759	349	0.2	6.4	19.6	52	0.0
19770819	012242.4	36.072	-7.580	8	3.8	3.8C	IM Golfo de Cádiz		23	109	158	0.7	3.3	6.8	74	11.1
19770901	101938.8	36.195	-8.003	20*	-	-	- S Faro		7	396	325	0.4	9.6	10.7	58	0.0
19770913	043405.3	36.832	-11.045	46	3.7	3.8C	SPG Gorringe		7	512	332	0.5	11.5	22.2	50	21.0
19770929	062957.3	36.151	-10.977	10*	3.5	3.5C	IM Gorringe		9	327	232	0.3	2.2	7.6	85	0.0
19771010	102223.9	37.430	-6.270	0*	3.8	3.9B	MDD NW Sevilha (ESP)		7	153	93	0.5	4.7	8.3	74	0.0
19771016	074450.5	36.307	-10.916	21	4.6	4.7B	NEI Gorringe		21	278	231	0.9	8.4	25.6	86	24.1
19771018	093724.8	36.972	-13.608	10*	4.6	4.7B	NEI Josephine		13	436	189	0.6	5.1	9.2	99	0.0
19771019	030219.9	36.504	-7.477	5*	3.1	3.1C	SPG Golfo de Cádiz		8	69	156	0.6	4.0	8.8	68	0.0
19771019	214609.8	36.092	-9.940	10*	3.4	3.5C	SPG SW Cabo S.Vicente		11	300	217	0.7	4.2	14.0	84	0.0
19771024	104500.4	35.956	-10.703	30*	-	-	- Mar de Marrocos		8	421	327	0.4	7.9	9.5	76	0.0
19771024	130621.6	38.566	-9.131	10*	3.1	3.1C	IM SW Seixal	II/III	5	17	321	0.2	4.5	10.1	93	0.0
19771024	233539.3	42.139	-8.530	0*	3.2	3.2C	IM NW Monção		5	111	333	0.6	8.0	20.9	98	0.0
19771025	183753.4	37.224	-9.195	17	3.2	3.2C	IM NW Cabo S.Vicente		7	166	196	0.3	6.2	15.9	77	14.2
19771030	081050.6	35.887	-9.860	5*	3.8	4.0C	SPG Mar de Marrocos		6	364	328	0.5	11.7	14.9	63	0.0
19771104	023903.6	36.062	-7.845	10*	-	-	- Golfo de Cádiz		6	376	324	0.3	5.3	7.3	115	0.0
19771111	155403.6	35.080	-7.949	10*	3.7	3.8C	SPG Mar de Marrocos		9	204	267	0.4	3.2	8.4	115	0.0
19771117	150258.5	42.583	-10.879	10*	3.8	3.9C	IM Banco da Galiza		7	193	298	0.6	6.3	16.7	105	0.0
19771216	043050.4	39.240	-8.288	10*	3.1	3.1C	IM SE Chamusca		4	94	206	0.2	1.5	6.4	114	0.0
19780102	151820.5	36.536	-7.138	5*	3.2	3.2C	SPG Golfo de Cádiz		9	197	303	0.7	11.1	16.0	114	0.0
19780107	092459.9	38.085	-5.657	10*	3.8	3.9B	MDD NW Cordova (ESP)		14	187	87	0.5	4.1	9.2	87	0.0
19780126	022305.9	35.964	-10.333	30*	3.3	3.3C	SPG Mar de Marrocos		6	547	326	0.5	10.1	12.8	98	0.0
19780206	013650.2	36.349	-11.175	20*	2.7	2.7C	SPG Gorringe		6	634	330	0.1	4.2	5.6	82	0.0
19780209	105414.5	36.439	-9.418	5*	3.2	3.2C	SPG SW Cabo S.Vicente		6	364	331	0.2	5.5	7.9	65	0.0
19780210	005559.0	40.991	-8.952	10*	-	-	- W Espinho		6	34	269	0.2	1.5	6.0	102	0.0
19780216	232301.6	36.286	-7.644	7	3.4	3.5B	MDD Golfo de Cádiz		13	85	162	0.6	7.7	11.7	78	15.7
19780222	230713.5	36.140	-10.701	10*	3.7	3.8C	SPG Gorringe		10	317	231	0.4	6.0	27.0	83	0.0
19780302	142517.3	36.419	-7.237	10*	2.9	2.9C	SPG Golfo de Cádiz		5	375	329	0.4	9.5	11.2	63	0.0

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19780305	095610.2	36.991	-14.279	0*	3.3	3.3C	IM Josephine		9	489	279	0.5	5.4	18.5	89	0.0
19780308	060044.8	39.690	-8.730	8	-	-	- SE Leiria	II	8	63	165	0.2	1.4	5.5	107	3.9
19780314	050203.1	35.118	-13.780	10*	3.2	3.2C	SPG Horseshoe-Ampére		7	648	334	0.4	8.9	11.3	43	0.0
19780315	104402.4	36.318	-9.635	32	3.4	3.5C	SPG SW Cabo S.Vicente		9	172	210	0.2	3.5	9.2	77	8.0
19780317	123538.5	40.156	-8.880	15	1.8	1.7C	IM NW Figueira da Foz		6	40	290	0.2	1.6	5.1	63	2.1
19780324	121425.3	35.953	-6.497	10*	2.8	2.8C	SPG Costa de Marrocos		6	227	327	0.3	7.2	9.1	99	0.0
19780407	073950.5	38.513	-8.654	10*	3.5	3.5C	IM NW Alcácer do Sal	IV	8	49	181	0.4	5.3	9.0	16	0.0
19780415	130702.9	40.481	-8.399	0*	1.5	1.4C	IM NE Anadia		5	30	164	0.1	0.7	1.4	79	0.0
19780427	220736.5	36.020	-10.180	15	3.3	3.4C	SPG Gorringe		9	313	223	0.4	4.5	14.6	80	14.0
19780429	191950.5	36.549	-11.410	5*	3.4	3.4C	IM Gorringe		13	312	154	0.7	9.9	18.7	87	0.0
19780509	220412.0	36.579	-12.653	10*	3.3	3.3C	SPG Gorringe		14	389	245	0.7	6.3	21.1	86	0.0
19780511	145954.1	35.949	-6.792	30*	3.0	3.0C	SPG Costa de Marrocos		5	310	325	0.1	3.4	4.0	115	0.0
19780519	030831.6	36.193	-9.725	22	3.3	3.4C	SPG SW Cabo S.Vicente		7	285	212	0.3	4.3	9.1	78	9.1
19780522	094115.1	38.444	-9.566	10*	3.6	3.7B	MDD SW Cascais	III/IV	7	47	221	0.3	3.8	13.1	103	0.0
19780529	175334.5	40.124	-8.914	0*	1.6	1.5C	IM SW Figueira da Foz		5	43	295	0.3	3.0	7.0	59	0.0
19780607	153517.5	36.908	-10.652	10*	3.4	3.5C	SPG Gorringe		10	240	226	0.4	6.6	26.2	87	0.0
19780613	143638.3	36.098	-10.135	30*	2.8	2.8C	SPG Gorringe		6	539	327	0.4	9.2	12.2	95	0.0
19780616	023341.4	36.034	-7.798	12	4.6	4.7B	NEI Golfo de Cádiz		20	110	164	0.4	2.7	4.6	70	7.0
19780623	073242.7	39.148	-9.408	10*	3.4	3.4C	IM SW Lourinhã	III/IV	7	53	226	0.3	2.0	12.0	89	0.0
19780627	012953.2	40.032	-8.689	0*	2.1	2.1C	IM SW Soure	II	7	30	168	0.2	1.2	2.3	107	0.0
19780702	200624.4	36.304	-9.474	32	3.2	3.2C	SPG SW Cabo S.Vicente		7	269	206	0.5	9.1	16.9	80	17.5
19780714	101943.9	40.736	-8.051	10*	2.4	2.4C	IM SE S.Pedro do Sul	II	5	57	142	0.1	1.0	1.2	91	0.0
19780717	141558.0	37.823	-7.632	5	2.7	2.7C	IM SW Serpa	II/III	10	93	153	0.2	2.5	7.2	95	6.2
19780723	020007.9	35.799	-10.221	5*	2.5	2.4C	SPG Mar de Marrocos		5	378	335	0.5	13.8	20.7	51	0.0
19780726	213037.1	36.679	-7.460	18	3.0	3.1B	MDD Golfo de Cádiz		14	56	118	0.5	4.6	6.7	98	8.7
19780808	115703.9	36.461	-12.080	10*	3.4	3.5C	SPG Gorringe		8	359	249	0.3	2.7	13.0	93	0.0
19780811	023436.4	38.854	-9.653	5*	3.1	3.1C	IM NW Sintra	II/III	5	46	270	0.7	15.6	21.7	48	0.0
19780811	120202.0	36.159	-10.684	10*	4.4	4.5B	NEI Gorringe		13	264	231	0.6	8.3	18.4	81	0.0
19780814	141749.6	36.395	-6.946	9	4.9	5.0B	NEI Golfo de Cádiz	III/IV	13	67	122	0.3	3.1	4.6	29	6.5
19780829	155308.1	35.872	-10.038	5*	3.5	3.6C	SPG Mar de Marrocos		6	325	224	0.6	5.0	21.2	79	0.0
19780902	230059.3	35.594	-11.851	5*	3.4	3.5C	SPG Horseshoe-Ampére		5	656	330	0.6	13.5	19.5	87	0.0
19780923	015634.8	35.582	-6.871	22	4.2	4.2B	CSE Costa de Marrocos		17	185	139	0.7	8.3	8.9	81	15.2
19781008	112632.8	37.214	-14.794	10*	4.7	4.8B	NEI Josephine		14	521	208	0.5	9.7	18.8	122	0.0
19781012	195553.6	41.919	-7.912	8	4.3	4.3B	ISC NW Montalegre		6	104	227	0.1	1.4	9.5	126	7.5
19781012	210156.2	41.973	-7.763	0*	2.7	2.7C	IM NE Montalegre		6	116	220	0.4	5.7	12.0	122	0.0
19781121	201450.7	37.031	-13.595	10*	3.4	3.5C	SPG Josephine		7	432	276	0.4	4.1	12.1	94	0.0
19781126	190648.1	39.105	-9.342	10*	-	-	- NW Torres Vedras		4	46	216	0.2	4.1	10.2	73	0.0
19790116	005518.0	42.648	-7.174	10*	3.5	3.6B	IGN SE Lugo (ESP)		6	115	168	0.2	3.0	5.5	38	0.0
19790204	013436.7	36.166	-9.935	18	3.2	3.2C	SPG SW Cabo S.Vicente		6	291	231	0.2	3.7	15.5	77	11.1
19790209	032747.0	35.716	-8.534	5*	2.8	2.8C	SPG Mar de Marrocos		5	287	328	0.4	5.3	6.5	100	0.0
19790209	082507.0	35.997	-9.500	5*	3.2	3.2C	SPG Mar de Marrocos		5	355	336	0.5	11.1	16.6	66	0.0

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19790210	221906.6	40.820	-7.410	0*	-	-	- NW Trancoso		6	47	263	0.5	3.0	9.2	72	0.0
19790216	235744.9	42.425	-9.331	10*	-	-	- Costa da Galiza (ESP)		8	82	249	0.7	5.4	27.8	104	0.0
19790220	144834.0	42.218	-9.061	0*	-	-	- Costa da Galiza (ESP)		6	85	223	0.3	3.5	16.5	89	0.0
19790222	121659.1	37.087	-9.822	31*	2.9	2.9C	SPG W Cabo S.Vicente		4	190	218	0.5	3.2	18.5	88	0.0
19790228	042758.6	35.991	-8.507	15*	2.7	2.7C	SPG Mar de Marrocos		5	308	323	0.6	13.4	16.9	115	0.0
19790310	230633.6	38.741	-15.011	10*	-	-	- Madeira-Tore		6	508	334	0.6	15.7	18.0	180	0.0
19790312	221231.7	36.765	-7.063	0*	2.9	3.0B	MDD Golfo de Cádiz		5	81	178	0.4	5.2	18.5	22	0.0
19790313	015739.4	37.064	-6.824	5*	2.9	3.0B	MDD SE Huelva (ESP)		6	87	127	1.2	13.1	14.5	165	0.0
19790317	205748.1	36.683	-7.944	34	4.3	4.3B	ISC Golfo de Cádiz		9	37	162	0.4	12.1	12.7	73	19.1
19790326	001646.5	36.638	-9.736	43	3.2	3.2C	SPG SW Cabo S.Vicente		7	236	329	0.5	13.5	17.3	44	26.3
19790404	040554.1	36.542	-12.844	10*	-	-	- Gorringe		6	405	343	0.1	4.4	10.7	120	0.0
19790418	001842.9	36.171	-7.500	5*	2.8	2.8C	SPG Golfo de Cádiz		6	319	324	0.1	3.5	4.3	113	0.0
19790418	202928.7	36.573	-7.392	15	3.9	4.0B	MDD Golfo de Cádiz		9	68	137	0.4	2.5	13.6	79	10.3
19790423	041347.1	36.872	-11.019	20*	3.0	3.0C	IM Gorringe		11	262	232	0.4	7.3	18.2	94	0.0
19790425	231734.4	35.949	-8.427	10*	3.1	3.1C	SPG Mar de Marrocos		7	127	322	0.5	13.4	15.5	58	0.0
19790428	202634.3	42.648	-11.423	0*	3.8	3.8C	IM Banco da Galiza		7	236	307	0.3	5.4	10.0	105	0.0
19790501	134951.7	36.952	-5.459	0*	3.9	4.0B	MDD SE Sevilha (ESP)		17	86	78	0.6	5.2	8.3	59	0.0
19790531	005238.2	42.005	-8.096	0*	-	-	- SE Melgaço		5	105	186	0.3	2.4	8.2	89	0.0
19790602	170646.7	35.880	-10.316	10*	3.5	3.6C	SPG Mar de Marrocos		7	331	233	0.5	7.3	28.3	77	0.0
19790603	164358.6	35.441	-9.685	5*	3.2	3.2C	SPG Mar de Marrocos		6	316	321	0.2	5.3	6.6	96	0.0
19790606	002820.3	36.390	-7.647	5*	3.0	3.0C	SPG Golfo de Cádiz		8	74	326	0.4	8.7	12.0	82	0.0
19790607	065316.8	35.427	-17.708	10*	4.1	4.3C	SPG Madeira-Tore		6	318	290	0.6	19.7	50.7	149	0.0
19790630	141714.5	36.526	-9.547	10*	3.3	3.3C	SPG SW Cabo S.Vicente		8	246	217	0.4	3.2	19.8	77	0.0
19790721	183444.9	36.120	-14.311	10*	3.8	3.9C	SPG Josephine		9	452	271	0.5	5.6	13.9	86	0.0
19790809	002039.4	36.013	-10.277	10*	3.4	3.5C	SPG Gorringe		10	316	240	0.4	2.3	13.9	76	0.0
19790818	060845.2	36.123	-7.519	5*	2.7	2.6C	SPG Golfo de Cádiz		7	314	324	0.5	9.0	12.2	114	0.0
19790903	202752.9	38.830	-7.791	0*	4.1	4.2B	MDD SW Sousel	III/IV	13	118	108	0.6	4.3	6.6	101	0.0
19790906	181338.5	36.781	-9.380	12	3.5	3.5C	IM SW Cabo S.Vicente		19	132	202	0.9	11.7	14.6	69	23.2
19790919	125036.5	35.430	-14.934	10*	3.4	3.5C	SPG Horseshoe-Ampére		8	358	202	0.5	4.7	9.4	143	0.0
19790922	012211.1	36.800	-10.877	1	3.4	3.4C	IM Gorringe		14	261	230	0.5	9.7	27.8	87	25.0
19791005	134048.1	39.473	-9.364	10*	2.3	2.3C	IM N Peniche		7	86	212	0.6	3.0	13.7	98	0.0
19791005	134109.5	39.428	-9.232	20*	3.5	3.6B	MDD NW Caldas da Rainha	IV	8	79	201	0.4	2.3	12.6	101	0.0
19791007	220827.7	40.319	-8.561	0*	-	-	- SE Cantanhede		5	17	222	0.4	2.3	6.8	74	0.0
19791011	215323.5	35.420	-7.149	5*	2.9	2.9C	SPG Mar de Marrocos		5	237	320	0.2	5.7	6.3	34	0.0
19791012	123201.4	35.889	-8.571	19	-	-	- Mar de Marrocos		8	306	203	0.7	18.3	18.5	72	27.1
19791016	130156.7	36.761	-8.015	22	3.5	3.6B	MDD SW Faro	II/III	16	30	162	0.5	2.7	6.7	76	3.2
19791031	152314.9	38.104	-8.995	0*	-	-	- NW Sines		4	69	323	0.8	13.7	35.4	66	0.0
19791106	172044.6	39.050	-9.014	0*	3.3	3.4B	MDD SW Alenquer	III/IV	6	39	170	0.3	2.0	19.4	107	0.0
19791111	114044.5	38.431	-8.614	9	2.9	3.0B	MDD NW Alcácer do Sal		6	168	207	0.3	3.0	20.0	84	12.2
19791112	124832.0	40.532	-8.306	0*	2.8	2.8C	IM SE Águeda		6	37	145	0.1	0.9	1.5	82	0.0
19791121	202316.0	36.072	-7.684	30*	2.4	2.6B	MDD Golfo de Cádiz		5	367	324	0.4	9.6	11.5	113	0.0

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19791129	155803.2	35.710	-8.603	5*	3.1	3.1C	SPG Mar de Marrocos		7	259	330	0.3	5.3	8.7	82	0.0
19791130	205916.6	36.063	-8.392	5*	3.1	3.1C	SPG SW Faro		7	279	178	0.5	4.4	19.5	71	0.0
19791204	195925.2	39.314	-12.491	10*	3.5	3.6B	MDD Tore		14	296	248	0.4	5.7	11.0	98	0.0
19791205	042011.1	37.599	-16.167	10*	4.3	4.3B	ISC Madeira-Tore		9	554	299	0.4	12.8	30.2	80	0.0
19791211	225920.1	36.306	-9.198	5*	2.8	2.8C	SPG SW Cabo S.Vicente		7	344	326	0.6	11.0	13.7	74	0.0
19791223	073246.8	36.700	-10.890	10*	3.3	3.3C	SPG Gorringe		9	484	331	0.1	2.7	4.9	75	0.0
19791223	122222.7	40.986	-7.314	0*	-	-	- NW Meda		6	67	277	0.1	1.4	3.6	69	0.0
19791228	193754.4	36.382	-9.297	5*	2.9	2.9C	SPG SW Cabo S.Vicente		7	356	336	0.4	8.2	16.5	58	0.0
19800102	170015.4	36.915	-8.681	31	3.1	3.1U	LNE S Lagos		6	69	206	0.1	3.2	3.8	91	8.8
19800103	094923.4	36.619	-12.592	49	4.1	4.2C	IM Gorringe		15	382	235	0.3	3.0	9.4	89	16.7
19800103	220641.0	34.691	-16.197	10*	-	-	- N Porto Santo (Madeira)		5	823	340	0.5	32.7	57.0	32	0.0
19800109	123617.6	36.223	-10.083	5*	3.4	3.5C	SPG Gorringe		8	289	201	0.6	4.3	15.7	83	0.0
19800109	145450.5	36.299	-8.829	10*	3.1	3.2B	MDD SE Cabo S.Vicente		6	270	270	0.5	6.7	28.8	111	0.0
19800111	163646.9	35.793	-9.964	10*	3.0	3.0C	SPG Mar de Marrocos		5	509	324	0.5	10.4	13.7	106	0.0
19800118	205651.9	39.132	-13.209	10*	3.3	3.4B	IGN Tore		8	354	285	0.4	11.0	27.8	106	0.0
19800123	230124.6	36.347	-10.192	9	3.4	3.5C	SPG Gorringe		7	279	224	0.2	2.4	9.3	82	6.9
19800129	031840.5	36.312	-8.052	13	4.3	4.4B	MDD S Faro		12	79	167	0.3	3.1	7.2	80	6.9
19800203	205644.4	35.864	-10.170	5*	3.1	3.1C	SPG Mar de Marrocos		7	377	325	0.5	10.3	14.4	80	0.0
19800210	061841.5	36.095	-7.616	5	3.4	3.5B	MDD Golfo de Cádiz		10	252	174	0.2	3.6	5.2	98	7.8
19800211	171650.2	42.173	-8.256	32	3.2	3.2C	IM N Melgaço		6	83	149	0.3	8.0	8.6	89	18.7
19800302	091316.6	38.910	-8.160	7	3.1	3.1C	IM SE Móra	IV	6	88	143	0.4	7.5	18.5	40	30.6
19800312	001301.8	38.803	-9.531	0*	2.2	2.4B	MDD W Sintra	III	5	34	271	0.1	18.7	33.6	61	0.0
19800312	030718.9	35.980	-7.832	10*	3.5	3.5C	IM Mar de Marrocos		7	116	166	0.5	4.5	25.9	78	0.0
19800322	184754.5	38.888	-8.106	10*	-	-	- SE Móra		5	92	242	0.1	1.1	4.9	127	0.0
19800326	030759.4	37.103	-14.329	10*	3.8	3.8C	IM Josephine		10	488	280	0.3	2.9	11.0	97	0.0
19800425	092820.0	37.000	-13.667	10*	3.1	3.2B	IGN Josephine		9	439	286	0.3	4.5	11.9	96	0.0
19800428	115835.6	35.966	-7.313	5*	2.7	2.6C	SPG Mar de Marrocos		5	296	321	0.4	8.1	11.9	130	0.0
19800514	072401.3	38.292	-8.210	19	3.0	3.0C	IM W Viana do Alentejo		7	94	156	0.1	1.5	2.0	84	2.9
19800523	061431.0	37.229	-7.458	10*	3.8	3.8C	IM NW Castro Marim	IV/V	17	47	80	0.4	2.6	3.2	98	0.0
19800523	120849.8	36.032	-7.204	5*	-	-	- Golfo de Cádiz		6	236	321	0.5	11.2	14.3	105	0.0
19800529	031003.8	36.813	-10.674	10*	3.4	3.5B	MDD Gorringe		12	250	227	0.3	2.6	9.9	91	0.0
19800601	152221.4	35.588	-8.328	10*	3.2	3.2C	SPG Mar de Marrocos		5	268	179	0.6	4.9	20.5	74	0.0
19800607	081330.1	36.465	-9.605	10*	3.4	3.5B	MDD SW Cabo S.Vicente		9	253	214	0.3	2.2	14.6	84	0.0
19800614	120610.6	36.020	-10.396	30*	2.8	2.8C	SPG Gorringe		4	407	326	0.4	13.5	26.4	61	0.0
19800615	170604.2	36.193	-8.615	5*	3.0	3.0C	SPG SE Cabo S.Vicente		5	340	325	0.3	7.7	29.1	97	0.0
19800620	052559.0	36.015	-7.900	5*	2.9	2.9C	SPG Golfo de Cádiz		9	452	323	0.3	5.9	8.3	100	0.0
19800628	035545.9	41.373	-8.416	0*	2.6	2.6C	IM NE Santo Tirso	III	5	30	294	0.5	5.9	8.3	175	0.0
19800629	001011.5	41.273	-7.550	0*	3.2	3.2C	SPG NE Sabrosa		6	89	278	0.1	1.5	3.4	55	0.0
19800707	042954.8	38.953	-13.226	10*	3.4	3.4C	IM Josephine		9	348	263	0.2	12.4	26.6	111	0.0
19800721	173448.5	39.413	-9.181	0*	3.2	3.2C	IM NW Caldas da Rainha	II/III	6	57	193	0.2	0.9	7.7	101	0.0
19800803	010614.5	36.366	-7.862	16	3.5	3.5C	IM Golfo de Cádiz		20	243	162	0.5	5.4	7.9	77	14.3

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19800818	034356.6	35.651	-10.397	6	4.2	4.3C	IM Mar de Marrocos		17	358	202	0.3	10.1	15.2	76	22.8
19800828	045231.5	36.503	-7.684	15	3.4	3.4C	IM Golfo de Cádiz		10	277	157	0.1	1.2	2.7	64	4.7
19800910	040303.2	41.958	-6.512	0*	2.7	2.7C	IM NE Bragança		5	98	346	0.1	3.4	11.8	110	0.0
19800919	082023.1	43.069	-14.170	10*	3.6	3.6C	IM W Cabo Finisterra		7	573	330	0.4	10.5	17.8	25	0.0
19801006	230445.8	42.359	-7.386	10*	2.9	2.9C	IM E Ourense (ESP)		4	112	182	0.6	6.2	17.8	60	0.0
19801020	074648.8	37.226	-7.700	0*	3.4	3.4C	IM NE S.Brás de Alportel		10	208	146	0.3	2.0	5.3	79	0.0
19801024	170024.4	36.856	-13.497	10*	-	-	- Josephine		5	844	336	0.5	10.7	17.6	45	0.0
19801029	034029.6	35.937	-10.651	10*	3.5	3.5C	IM Mar de Marrocos		14	449	243	0.5	2.8	17.3	81	0.0
19801030	175023.8	35.807	-10.388	5*	3.3	3.3C	SPG Mar de Marrocos		8	422	325	0.4	6.2	11.7	58	0.0
19801102	003324.5	38.294	-8.035	2	2.0	2.0C	IM SW Viana do Alentejo	III/III	7	108	166	0.1	1.1	3.7	77	4.3
19801102	163232.1	35.841	-9.848	5*	3.1	3.1C	SPG Mar de Marrocos		7	359	324	0.4	8.9	10.7	77	0.0
19801102	210429.0	37.026	-10.869	5*	3.3	3.4C	SPG Abissal do Tejo		8	519	332	0.3	6.4	11.8	53	0.0
19801110	020354.5	38.688	-8.021	0*	4.1	4.1B	ISC SW Arraiolos	III/IV	6	98	260	0.4	3.8	13.4	149	0.0
19801113	213910.7	39.294	-11.827	10*	3.9	4.0C	IM Canhao da Nazaré	III	14	717	242	0.3	3.9	8.3	94	0.0
19801125	001621.9	42.305	-8.599	10*	-	-	- NE Vigo (ESP)		6	65	184	0.5	2.7	8.6	89	0.0
19801218	005831.1	36.552	-9.776	23	3.1	3.1C	IM SW Cabo S.Vicente		10	246	212	0.3	4.6	15.7	86	12.2
19810101	230320.8	37.079	-13.653	10*	3.7	3.7C	IM Josephine		14	1012	266	0.4	4.5	9.7	111	0.0
19810110	100053.1	43.380	-16.091	10*	3.9	4.0C	IM N Atlantico		13	1601	324	0.5	18.2	27.9	53	0.0
19810115	042519.3	36.410	1.267	0*	4.3	4.4C	IM N Argélia (ALG)		12	48	268	0.6	9.5	21.5	99	0.0
19810117	234602.7	36.487	1.641	31	3.8	3.9C	IM N Argélia (ALG)		13	129	255	0.6	12.0	25.4	119	44.4
19810120	012513.7	36.431	1.564	9	3.9	4.0C	IM N Argélia (ALG)		13	41	247	0.6	11.7	35.7	109	41.2
19810121	203837.2	36.937	-4.850	2	3.9	4.0B	MDD NW Malaga (ESP)		15	550	119	0.5	6.9	10.7	78	16.1
19810122	075209.5	36.846	-4.814	0*	3.4	3.4C	IM NW Malaga (ESP)		8	387	216	0.4	4.9	13.7	134	0.0
19810122	212941.2	36.966	-2.689	0*	3.5	3.5C	IM SW Almeria (ESP)		12	267	70	0.4	3.6	4.4	64	0.0
19810123	032414.7	36.450	-9.679	31	3.1	3.1C	SPG SW Cabo S.Vicente		7	689	211	0.5	6.5	16.9	81	14.8
19810125	005326.6	36.496	-9.381	10*	3.1	3.1C	SPG SW Cabo S.Vicente		5	398	327	0.5	12.7	19.5	92	0.0
19810125	051808.8	36.944	-4.829	14	3.8	3.8C	IM NW Malaga (ESP)		19	550	108	0.4	3.8	6.1	88	9.1
19810126	055537.3	36.560	-9.277	10*	2.9	2.9C	SPG SW Cabo S.Vicente		7	672	328	0.4	6.9	11.5	77	0.0
19810131	162957.4	36.523	1.631	10*	4.5	4.5S	NEI N Argélia (ALG)		11	51	245	0.5	12.0	23.4	98	0.0
19810131	180349.8	36.470	1.501	0*	3.8	3.8S	NEI N Argélia (ALG)		10	46	253	0.2	9.7	30.5	99	0.0
19810131	204352.6	36.411	1.718	7	4.3	4.3B	ISC N Argélia (ALG)		9	40	257	0.3	12.5	31.6	111	37.6
19810201	132005.2	36.420	1.302	10*	5.7	5.7S	NEI N Argélia (ALG)		14	721	268	0.5	11.3	21.0	101	0.0
19810201	205826.5	36.445	1.675	0*	3.9	3.9B	ISC N Argélia (ALG)		10	788	256	0.5	6.8	13.7	99	0.0
19810201	230044.8	36.501	1.364	0*	4.9	4.9B	ISC N Argélia (ALG)		14	53	258	0.6	7.2	16.6	110	0.0
19810202	190205.0	36.427	1.506	0*	3.8	3.9C	IM N Argélia (ALG)		9	307	280	0.3	5.2	9.6	99	0.0
19810205	072846.6	36.732	-9.210	31*	2.8	2.8C	SPG SW Cabo S.Vicente		6	514	329	0.2	5.2	7.2	81	0.0
19810205	091231.2	36.424	1.580	1	3.9	4.0C	IM N Argélia (ALG)		12	740	255	0.4	12.8	58.3	109	62.1
19810205	215655.5	44.061	-1.032	10*	3.8	3.8C	IM S Franca		8	214	275	0.3	4.6	8.2	26	0.0
19810207	180904.7	36.659	-9.472	10*	-	-	- SW Cabo S.Vicente		7	692	328	0.2	5.6	7.6	85	0.0
19810210	044302.2	35.925	1.304	0*	3.8	3.9C	IM N Argélia (ALG)		12	183	254	0.5	7.0	12.6	115	0.0
19810213	063308.4	36.072	-10.490	10*	2.7	2.7C	SPG Gorringe		6	716	327	0.4	7.6	9.9	79	0.0

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19810214	074650.3	36.171	-9.016	13	4.1	4.2C	IM SW Cabo S.Vicente	IV	23	714	193	0.3	1.8	4.5	81	6.5
19810214	075536.1	36.180	-9.008	21	4.2	4.3B	MDD SW Cabo S.Vicente	II	20	625	193	0.4	3.5	5.0	84	9.8
19810214	083223.3	36.187	-8.974	17	4.0	4.1C	IM S Cabo S.Vicente	IV	17	624	192	0.3	3.7	4.1	80	9.0
19810214	124720.9	36.428	-5.834	21	3.9	4.0B	MDD SE Cádiz		18	508	73	0.3	2.9	3.3	104	6.1
19810214	131515.7	35.898	1.585	28	4.4	4.5C	IM N Argélia (ALG)		18	344	259	0.3	11.0	38.8	110	47.5
19810217	134134.7	35.586	-8.563	10*	3.1	3.1C	SPG Mar de Marrocos		7	550	319	0.3	6.5	7.6	53	0.0
19810218	103553.0	36.529	-7.552	29	3.0	3.0C	SPG Golfo de Cádiz		9	578	174	0.3	7.6	8.4	70	11.7
19810220	204110.7	36.163	0.923	1	4.2	4.3C	IM Argelia		9	677	268	0.4	10.7	36.3	109	33.0
19810223	042604.2	36.995	-10.637	10*	3.1	3.1C	SPG Gorringe		6	488	343	0.4	10.9	23.9	54	0.0
19810301	045947.1	35.930	-9.811	16	3.1	3.1C	SPG Mar de Marrocos		8	659	215	0.2	2.2	7.9	80	6.0
19810305	012151.3	38.522	0.178	10	4.4	4.5C	IM E Alicante		17	837	204	0.5	7.8	12.4	101	13.9
19810313	003024.2	36.404	-6.062	48	3.4	3.4C	IM Golfo de Cádiz		7	511	112	0.2	2.7	4.0	94	7.7
19810313	051323.2	35.513	-3.850	10*	3.8	3.9C	IM Alboran		13	394	88	0.4	4.3	8.3	114	0.0
19810329	085755.2	36.741	1.933	6	4.1	4.2C	IM N Argélia (ALG)		9	787	258	0.6	15.6	42.6	113	39.7
19810404	010108.4	39.701	-7.292	5*	1.8	1.7C	IM SE Castelo Branco		6	44	203	0.3	1.3	5.1	82	0.0
19810407	233708.7	35.112	-4.004	0*	3.8	4.0C	SPG SW Alhucemas (MARR)		14	249	201	0.3	1.6	6.2	97	0.0
19810410	192225.2	37.650	-4.564	0*	3.8	3.8C	IM SE Cordova (ESP)		7	428	111	0.1	1.2	3.1	82	0.0
19810413	023814.8	36.990	-14.111	10*	3.4	3.4C	IM Josephine		7	1042	279	0.3	4.5	10.2	114	0.0
19810419	192935.2	35.858	-0.411	18	3.8	3.9C	IM NW Argélia (ALG)		11	137	230	0.5	10.7	20.4	135	37.9
19810423	155306.9	42.667	1.857	10*	3.8	3.8C	IM Pirinéus (ESP)		10	220	285	0.4	6.7	9.2	84	0.0
19810514	184435.9	36.153	-9.168	33	4.4	4.5B	MDD SW Cabo S.Vicente		18	633	177	0.4	3.7	7.4	102	14.7
19810517	061426.8	36.410	-6.126	45	3.6	3.7B	MDD Golfo de Cádiz		10	9	118	0.2	2.0	6.7	118	5.1
19810615	073530.1	36.276	1.770	15	3.9	3.9B	ISC N Argélia (ALG)		11	28	258	0.4	9.3	44.4	115	51.5
19810615	225908.0	36.396	1.468	0*	4.6	4.6B	ISC N Argélia (ALG)		9	38	269	0.3	5.3	9.3	100	0.0
19810703	033135.3	36.340	-4.403	123	3.8	3.9B	MDD Alboran		16	482	121	0.4	4.8	7.7	116	17.1
19810703	033136.0	36.380	-4.568	68	3.6	3.6C	IM Alboran		14	487	86	0.3	3.4	4.3	109	9.5
19810705	122428.2	42.935	-8.598	10*	3.0	3.0C	IM NW Santiago Compostela (E		5	7	303	0.4	5.2	17.0	112	0.0
19810708	151013.7	42.158	-7.338	30	3.3	3.3C	IM NW Vinhais		5	128	182	0.3	4.0	7.6	65	19.7
19810719	195838.6	43.223	-0.086	35	3.7	3.7C	IM Pirinéus (ESP)		5	271	283	0.3	6.1	14.8	40	20.9
19810720	015208.4	36.451	-8.217	10*	3.7	3.8B	MDD SW Faro		8	603	174	0.4	4.3	10.1	80	0.0
19810727	235847.7	37.152	-14.063	10*	3.0	3.1B	MDD Josephine		9	1047	282	0.5	6.0	15.8	94	0.0
19810828	040433.0	36.946	-4.869	0*	3.1	3.1C	IM NW Malaga (ESP)		6	47	238	0.3	3.9	7.8	53	0.0
19810902	153003.7	36.389	-9.644	18	3.3	3.3C	SPG SW Cabo S.Vicente		7	378	227	0.1	2.3	8.7	83	6.9
19810906	072057.1	36.424	1.506	21	3.9	4.0C	IM N Argélia (ALG)		16	41	244	0.6	8.7	22.9	113	28.1
19810906	082645.4	36.720	1.146	3	3.8	3.8C	IM N Argélia (ALG)		7	83	254	0.5	20.9	39.8	108	53.3
19810909	015017.1	39.651	-8.931	21	3.0	3.1B	MDD W Batalha		9	76	174	0.3	1.5	8.5	109	2.9
19810910	003308.6	36.138	1.260	28	3.9	4.0C	IM N Argélia (ALG)		13	32	252	0.6	10.7	28.5	122	47.5
19810910	081720.3	43.981	-16.996	10*	-	-	- N Oceano Atlantico		8	755	344	0.4	7.6	14.9	38	0.0
19810927	013808.1	36.477	-2.939	20	3.8	3.9B	MDD Alboran		9	60	166	0.3	7.4	19.1	91	22.2
19810927	013807.2	36.518	-3.059	6	3.5	3.5C	IM SE Granada (ESP)		11	65	155	0.4	5.7	6.3	134	10.8
19810928	014154.8	43.018	-0.383	17	3.8	3.9C	IM Pirinéus (ESP)		13	254	251	0.4	10.5	48.1	49	45.6

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19811010	214739.8	35.884	1.397	15	3.9	4.0C	IM N Argélia (ALG)		10	27	261	0.6	13.5	34.5	118	53.3
19811012	021400.6	36.945	-5.468	31	3.9	4.0B	MDD SE Sevilha (ESP)		15	869	71	0.3	3.5	4.1	84	16.0
19811103	084116.2	36.195	-7.666	12	4.7	4.8B	MDD SW Albufeira		12	94	160	0.4	5.9	7.9	95	9.8
19811116	174421.9	36.502	-7.436	20	3.0	3.0C	CH Golfo de Cádiz		10	72	143	0.4	3.6	10.1	63	8.3
19811121	174421.4	36.768	-8.671	13	3.6	3.6C	IM S Lagos		15	72	186	0.3	3.3	4.4	76	5.4
19811201	101149.9	36.583	-9.717	31*	3.1	3.1C	SPG SW Cabo S.Vicente		6	261	221	0.3	2.6	8.9	77	0.0
19811213	001124.8	36.716	-9.480	28	2.9	2.9C	SPG SW Cabo S.Vicente		7	224	213	0.2	5.4	13.7	77	12.1
19811225	125515.0	35.728	-8.677	29	3.5	3.6B	MDD Mar de Marrocos		16	266	197	0.3	2.8	6.0	75	9.1
19820120	093756.5	40.152	-7.639	0*	-	-	- W Fundão		5	29	149	0.2	1.1	2.0	90	0.0
19820126	223738.9	35.960	-8.377	5*	-	-	- Mar de Marrocos		5	308	317	0.4	7.9	10.3	145	0.0
19820127	055547.9	35.922	-10.171	5*	3.0	3.0C	SPG Mar de Marrocos		5	385	332	0.4	9.8	10.7	28	0.0
19820212	170620.8	35.964	-10.112	23	3.4	3.4U	LNE Mar de Marrocos		6	317	221	0.1	2.8	3.9	78	5.1
19820226	180844.8	36.188	-9.175	30*	3.2	3.2U	LNE SW Cabo S.Vicente		9	145	197	0.3	2.2	7.8	82	0.0
19820317	193440.3	36.570	-7.461	14	3.4	3.4U	LNE Golfo de Cádiz		10	64	142	0.2	1.7	5.7	83	4.5
19820322	124644.7	36.910	-7.232	20	3.3	3.3U	LNE Golfo de Cádiz		13	62	141	0.2	1.6	4.3	74	3.7
19820325	185630.8	36.667	-9.451	20	2.8	2.8C	SPG SW Cabo S.Vicente		7	229	205	0.3	4.4	12.3	81	10.4
19820401	062633.2	36.560	-9.467	10*	3.3	3.4C	SPG SW Cabo S.Vicente		6	241	204	0.5	3.4	21.8	80	0.0
19820404	230338.8	39.322	-11.078	5*	5.2	5.3B	NEI Canhão da Nazaré	III/IV	17	179	229	0.3	7.1	12.8	90	0.0
19820408	093857.7	38.806	-7.936	8	2.7	2.7U	LNE NE Arraiolos		6	75	224	0.3	2.4	18.5	143	10.5
19820417	022317.4	35.616	-7.030	15	4.2	4.3B	MDD Mar de Marrocos		23	120	144	0.4	4.9	7.8	87	13.9
19820417	025718.6	36.615	-9.574	32	2.8	2.8C	SPG SW Cabo S.Vicente		7	236	208	0.4	8.3	13.2	81	15.6
19820427	051051.2	35.436	-14.930	10*	3.1	3.1U	LNE Horseshoe-Ampére		6	728	338	0.4	9.0	12.9	29	0.0
19820505	232210.2	38.255	-13.581	10*	3.4	3.5C	SPG Josephine		7	387	331	0.3	11.3	14.8	137	0.0
19820509	124756.4	35.894	-8.309	5*	2.7	2.7C	SPG Mar de Marrocos		6	300	321	0.5	9.4	12.3	109	0.0
19820511	210603.4	36.555	-9.329	23	2.8	2.8C	SPG SW Cabo S.Vicente		6	240	209	0.1	2.3	7.6	76	5.9
19820524	010158.8	38.300	-8.671	10*	-	-	- SW Alcácer do Sal		4	62	273	0.1	1.7	4.9	34	0.0
19820531	092404.7	38.468	-14.214	10*	-	-	- Josephine		6	438	340	0.5	12.2	17.8	148	0.0
19820617	092625.1	37.018	-6.175	0*	3.4	3.5B	MDD SW Sevilha (ESP)		6	62	200	0.5	6.6	10.8	110	0.0
19820716	140131.9	41.319	-9.061	4	-	-	- SW Póvoa de Varzim		5	43	327	0.1	2.4	11.0	46	3.1
19820718	131003.0	41.482	-8.997	0*	3.1	3.1U	LNE SW Esposende		5	50	300	0.3	5.0	6.8	99	0.0
19820722	090501.6	41.917	-9.077	0*	-	-	- NW Caminha		5	95	311	0.1	2.6	8.6	83	0.0
19820722	140505.1	41.913	-8.928	11	-	-	- NW Caminha		4	90	338	0.1	2.5	15.4	86	3.8
19820727	162238.1	36.120	-10.113	5*	3.0	3.0U	IGL Gorringe		6	390	340	0.2	5.7	10.2	51	0.0
19820805	095622.2	39.552	-9.132	10*	3.7	3.7C	IM SW Nazaré		7	73	190	0.3	2.9	22.4	99	0.0
19820822	183824.2	36.986	-14.013	10*	-	-	- Josephine		6	468	340	0.1	4.1	9.1	146	0.0
19820824	224503.8	37.804	-16.390	10*	-	-	- Madeira-Tore		7	638	340	0.3	8.4	14.2	167	0.0
19820922	203656.0	36.494	-7.530	22	3.2	3.3B	MDD Golfo de Cádiz	II	12	68	151	0.2	2.0	2.9	88	3.2
19820922	215109.8	37.062	-13.735	10*	3.7	3.7C	IM Josephine		8	442	317	0.2	18.0	22.6	126	0.0
19820926	195648.2	36.700	-6.867	15	3.0	3.0C	IM Golfo de Cádiz		6	301	166	0.2	3.7	4.4	40	11.0
19821003	083450.0	37.028	-5.946	213	3.8	3.9B	MDD S Sevilha (ESP)		9	67	107	0.2	3.8	4.3	84	9.6
19821022	021444.6	36.963	-9.750	5*	3.4	3.5B	MDD SW Cabo S.Vicente		12	163	220	0.5	4.4	14.5	85	0.0

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19821106	145728.2	36.381	-9.771	30*	3.2	3.2C	SPG SW Cabo S.Vicente		5	404	338	0.2	5.5	8.9	64	0.0
19821122	234826.8	36.756	-8.605	5*	2.8	2.8C	IM SE Lagos		6	68	184	0.1	1.0	1.7	101	0.0
19821129	041922.7	38.763	-11.175	30*	3.3	3.3C	IM Abissal do Tejo		12	172	262	0.2	8.2	16.0	110	0.0
19821207	130316.8	39.269	-9.016	10*	2.1	2.1C	IM NE Cadaval		7	44	186	0.2	1.5	5.8	113	0.0
19821219	132947.2	36.668	-9.779	28	3.0	3.0C	IM SW Cabo S.Vicente		8	170	222	0.1	2.8	4.7	62	8.7
19821227	171029.2	39.860	-8.572	10*	-	-	- SE Pombal		5	41	259	0.1	1.6	4.1	85	0.0
19821228	192941.3	36.359	-7.775	23	4.0	4.1B	MDD Golfo de Cádiz		18	74	162	0.2	4.6	9.5	71	7.6
19830101	064419.7	42.988	-1.955	5	2.8	2.9B	MDD Pirinéus (ESP)		10	314	171	0.6	6.5	10.0	103	11.0
19830101	154654.3	36.524	-2.329	9	3.4	3.5B	MDD S Almeria (ESP)		11	38	236	0.5	3.5	17.2	88	7.1
19830106	215555.7	36.542	-2.243	11	5.0	5.0B	ISC SE Almeria (ESP)		21	544	148	0.5	3.7	5.6	98	7.8
19830110	150533.9	37.007	-5.205	15	3.7	3.8B	MDD SE Sevilha (ESP)		15	561	66	0.6	4.9	5.9	78	10.7
19830112	100818.6	36.517	-2.215	8	4.2	4.3B	MDD SE Almeria (ESP)		20	1059	150	0.5	4.1	7.3	104	7.5
19830112	184022.8	36.613	-7.665	26	3.2	3.3B	MDD Golfo de Cádiz		23	1313	244	0.5	3.7	9.5	48	7.7
19830119	161743.5	42.973	-2.026	15	2.9	3.0B	MDD NW Pamplona (ESP)		12	320	155	0.5	5.3	9.5	98	11.1
19830120	215216.7	36.693	-2.253	14	3.3	3.4B	MDD SE Almeria (ESP)		14	26	186	0.5	4.7	12.3	85	8.0
19830121	091004.8	36.531	-2.319	15	4.1	4.2B	MDD S Almeria (ESP)		17	38	145	0.6	4.8	6.3	104	7.2
19830124	163410.5	39.766	-14.895	44	5.5	5.6B	ISC Tore	III/IV	18	499	237	0.6	10.8	20.2	122	32.3
19830126	032106.0	35.997	-7.387	10	3.3	3.4B	MDD Mar de Marrocos		20	118	228	0.5	4.3	8.3	24	8.8
19830127	092008.3	36.760	-2.618	3	3.0	3.1B	MDD SE Granada (ESP)		9	17	121	0.6	6.7	8.3	164	10.1
19830129	221621.6	36.369	-4.751	80	3.3	3.4B	MDD Alboran		5	50	278	0.1	6.9	16.0	13	4.5
19830208	080815.6	37.010	-5.322	12	4.0	4.1B	MDD SE Sevilha (ESP)		25	562	70	0.6	3.5	5.9	94	10.1
19830213	155010.0	38.146	-7.677	5*	2.9	2.9C	IM SE Vidigueira		5	127	178	0.5	5.1	11.7	96	0.0
19830309	165927.9	36.674	-6.970	22	2.7	2.8B	MDD Golfo de Cádiz		15	568	134	0.6	3.4	10.2	76	17.0
19830320	065912.7	36.511	-2.263	11	4.3	4.4B	MDD SE Almeria (ESP)		16	1697	191	0.5	6.4	7.2	124	10.2
19830321	211254.5	36.571	-2.265	32	3.4	3.5B	MDD SE Almeria (ESP)		14	1161	180	0.4	3.5	6.7	122	15.9
19830420	154209.4	35.299	-5.649	10	3.5	3.5C	IM SW Tetuan (MARR)		10	194	131	0.5	4.4	8.0	105	10.7
19830420	191351.0	43.458	-5.039	4	3.8	3.9B	MDD E Gijon (ESP)		13	559	147	0.6	12.1	17.5	134	24.3
19830422	145542.4	41.693	-7.886	5	2.3	2.3C	IM SW Montalegre		5	86	265	0.1	1.5	7.2	12	3.7
19830426	132409.8	37.170	-14.437	11	4.4	4.5B	MDD Josephine		16	1549	202	0.4	11.5	21.8	125	23.6
19830427	180756.9	44.205	-5.877	14	-	-	- Mar Cantábrico		13	595	218	0.5	7.1	13.1	129	18.9
19830501	094141.1	42.925	-1.867	0*	3.1	3.2B	MDD Pirinéus (ESP)		9	456	174	0.4	2.4	6.6	121	0.0
19830503	005751.2	39.039	-9.248	26	2.4	2.4C	IM SE Torres Vedras		7	17	237	0.3	5.3	13.4	78	7.5
19830508	175746.8	36.638	-14.008	80	2.7	2.7C	IM Josephine		7	485	346	0.6	12.4	51.1	137	18.3
19830509	200402.7	38.852	-9.442	0*	-	-	- NW Sintra		7	22	293	0.5	5.2	9.1	68	0.0
19830519	050326.2	36.256	-8.399	8	3.0	3.0C	MAR S Albufeira		13	95	267	0.3	3.0	4.4	67	5.7
19830528	022631.2	38.384	-8.017	10	-	-	- NW Viana do Alentejo		5	34	271	0.1	3.6	5.0	6	4.2
19830530	004052.0	37.161	-6.969	0*	2.8	2.8C	IM SW Huelva (ESP)		9	195	228	0.7	7.6	13.8	50	0.0
19830628	061041.9	37.091	-10.862	10*	-	-	- Abissal do Tejo		10	235	342	0.6	9.6	23.8	120	0.0
19830628	192745.4	39.099	-7.063	12	-	-	- N Campo Maior		5	35	256	0.1	1.0	4.6	98	2.6
19830629	075617.9	39.008	-9.059	19	-	-	- NE Arruda dos Vinhos		5	17	214	0.1	1.1	2.3	140	0.0
19830629	144538.5	36.663	-4.579	78	3.1	3.2B	MDD SW Malaga (ESP)		12	17	105	0.4	4.5	5.6	75	6.9

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19830701	193746.0	36.295	-7.542	10*	-	-	- Golfo de Cádiz		5	259	341	0.1	3.6	7.5	90	0.0
19830702	182129.5	39.460	-8.861	2	-	-	- SE Alcobaça		7	69	242	0.5	7.7	11.6	128	13.5
19830705	005107.2	38.022	-9.248	20	2.9	2.9C	IM NW Sines		12	78	309	0.4	6.3	10.3	76	5.6
19830712	193606.0	39.205	-9.149	16	-	-	- SW Cadaval		5	34	259	0.3	7.6	15.7	31	19.8
19830714	195444.4	39.861	-8.379	3	2.0	1.9C	IM NE Alvaiázere		10	39	142	0.5	3.9	6.1	124	8.7
19830715	161021.2	42.180	-7.034	31*	-	-	- N Vinhais		6	113	348	0.4	7.8	30.2	94	0.0
19830724	171411.9	36.226	-8.261	21	3.9	4.0C	IM SW Faro		25	1298	263	0.5	5.4	10.1	53	8.3
19830803	194108.8	39.862	-8.367	1	2.1	2.1C	IM NE Alvaiázere		7	93	184	0.5	2.8	6.9	115	12.0
19830804	081005.5	39.119	-9.014	2	1.8	1.7C	IM N Alenquer		5	29	229	0.4	6.7	17.0	23	21.5
19830805	064107.2	36.898	-7.078	10	3.1	3.1C	IM Golfo de Cádiz	II	13	76	186	0.4	3.8	7.6	30	11.9
19830808	170127.7	36.674	-11.081	10*	3.6	3.6C	IM Gorringe		15	283	296	0.4	5.3	8.2	95	0.0
19830810	135746.5	39.104	-8.962	5*	-	-	- NE Alenquer		5	30	219	0.5	3.1	6.2	145	0.0
19830815	090842.3	37.144	-4.617	5	3.4	3.5B	MDD NW Malaga (ESP)		10	90	197	0.5	3.4	13.2	25	7.6
19830817	013047.9	36.464	-7.639	22	3.6	3.6C	IM Golfo de Cádiz		11	66	328	0.3	5.6	11.5	77	4.0
19830818	090504.8	39.075	-9.028	15	1.8	1.7C	IM NW Alenquer		5	24	223	0.4	5.5	49.7	37	53.5
19830819	192404.1	35.971	-7.367	8	3.9	4.0B	MDD Mar de Marrocos		21	1360	266	0.6	7.5	18.8	28	16.7
19830824	101257.7	39.122	-8.962	4	-	-	- NE Alenquer		5	32	222	0.4	5.8	22.1	30	61.6
19830825	072619.6	35.868	-4.880	11	3.0	3.0C	IM Alboran		8	104	291	0.4	8.1	37.2	110	35.0
19830825	122701.0	36.706	-9.606	10*	-	-	- SW Cabo S.Vicente		6	154	280	0.4	4.4	13.3	59	0.0
19830826	221813.9	36.711	-11.176	10*	2.9	2.9C	IM Gorringe		8	285	345	0.6	11.6	27.9	124	0.0
19830831	161924.4	40.072	-7.800	10	-	-	- E Pampilhosa da Serra		5	43	195	0.2	4.6	15.0	72	16.4
19830908	213818.8	37.598	-9.409	13	3.4	3.4C	IM SW Sines		7	139	252	0.3	5.3	30.4	71	18.2
19830913	101214.0	36.560	-7.839	24	3.4	3.4C	IM Golfo de Cádiz		24	51	241	0.6	3.5	9.2	50	4.7
19830914	000430.0	36.571	-7.877	28	3.1	3.1C	IM Golfo de Cádiz		12	50	250	0.4	2.8	8.8	56	4.3
19830914	145705.3	39.185	-9.061	6	-	-	- SE Cadaval		5	34	244	0.1	2.6	6.6	27	7.6
19830914	163103.4	39.218	-9.083	0*	-	-	- SE Cadaval		5	37	250	0.1	1.4	2.1	113	0.0
19830915	111152.2	39.298	-9.168	2	-	-	- N Bombarral		5	45	266	0.2	4.3	5.8	105	6.8
19830919	172549.6	40.352	-5.757	0*	-	-	- NE Plasencia (ESP)		6	139	154	0.3	2.4	3.0	172	0.0
19830920	083914.1	34.927	-5.390	18	3.7	3.7C	IM S Tetuan (MARR)		20	186	266	0.6	8.9	29.7	169	42.3
19830920	163525.3	37.795	-8.318	5*	-	-	- SW Aljustrel		5	82	302	0.5	7.5	9.2	48	0.0
19830920	195928.2	36.093	-9.815	31*	3.3	3.3C	IM SW Cabo S.Vicente		16	1525	290	0.3	8.6	14.8	70	0.0
19830922	182318.3	40.353	-5.768	0*	-	-	- NE Plasencia (ESP)		6	139	154	0.1	0.9	1.1	172	0.0
19830925	224545.1	43.710	-9.388	69	3.7	3.7C	IM NW Corunha		11	114	284	0.5	5.8	14.9	114	6.6
19830926	083004.0	39.066	-9.015	10*	-	-	- NW Alenquer		5	24	220	0.4	2.8	3.6	131	0.0
19830929	122700.2	40.004	-8.323	12	-	-	- SE Penela		5	113	281	0.1	3.0	14.8	42	13.9
19831003	042947.0	37.062	-10.645	10*	3.0	3.0U	IGL Abissal do Tejo		8	226	342	0.2	5.4	11.5	111	0.0
19831007	030638.6	37.259	-7.430	3	3.6	3.7B	MDD NE Castro Marim	III	15	51	110	0.5	4.0	8.0	43	15.5
19831009	080814.8	36.793	-3.602	2	2.9	3.0B	MDD S Granada (ESP)		5	44	178	0.2	3.4	4.5	166	10.3
19831012	174417.5	36.564	-9.948	10*	3.6	3.6C	IM SW Cabo S.Vicente		19	1435	283	0.4	7.9	13.7	69	0.0
19831017	193623.8	37.667	-17.694	10	5.8	5.9B	ISC Madeira-Tore	III	15	562	238	0.5	20.3	31.8	111	69.9
19831018	034857.0	37.696	-17.649	10*	4.7	4.8B	IGN Madeira-Tore		7	565	237	0.4	4.7	16.1	118	0.0

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19831109	015844.3	42.990	-11.743	10*	4.5	4.6B	IGN Banco da Galiza	II	20	260	297	0.5	6.8	12.4	89	0.0
19831114	053840.0	37.031	-12.839	10*	3.0	3.1B	MDD Abissal do Tejo		20	373	307	0.4	4.9	8.1	102	0.0
19831114	222324.5	37.684	-8.381	12	2.6	2.6C	IM NW Ourique		5	84	181	0.1	1.7	4.4	82	3.2
19831117	143641.4	36.580	-7.548	17	-	-	- Golfo de Cádiz		12	59	240	0.4	3.2	11.2	45	6.1
19831124	205543.5	35.043	-4.658	0*	4.0	4.1C	IM SW Alhucemas (MARR)		21	188	274	0.5	5.5	6.4	171	0.0
19831212	021224.5	35.652	-4.029	10*	3.3	3.4B	MDD Alboran		14	124	262	0.5	5.4	7.6	1	0.0
19831215	224928.7	39.299	-9.261	24	2.7	2.7C	IM NE Lourinhã	IV	10	45	196	0.4	6.4	17.1	62	15.5
19831217	203724.3	36.139	-9.793	11	3.2	3.3B	MDD SW Cabo S.Vicente		9	194	289	0.2	2.8	20.2	52	16.7
19831221	065709.6	36.793	-7.428	27	3.0	3.0U	IGL Golfo de Cádiz	II	6	50	323	0.1	5.5	20.9	47	10.8
19840103	072545.8	36.692	-9.917	10*	3.5	3.5C	IM SW Cabo S.Vicente		13	181	285	0.2	2.9	6.1	73	0.0
19840113	100129.7	36.473	-9.609	15*	3.2	3.2C	IM SW Cabo S.Vicente		5	162	300	0.4	7.3	15.8	44	0.0
19840207	033054.6	39.843	-7.933	8	2.1	2.1C	IM S Oleiros		7	58	112	0.1	1.0	2.1	75	2.0
19840215	030032.3	34.794	-10.412	10*	3.3	3.3C	IM Mar de Marrocos		7	450	350	0.2	5.2	19.7	103	0.0
19840216	190102.2	37.640	-6.394	2	3.7	3.7C	IM SE Aracena (ESP)		12	132	88	0.2	2.4	3.7	90	8.6
19840216	231535.4	34.720	-10.465	30*	3.3	3.3C	IM Mar de Marrocos		5	459	345	0.2	6.1	17.0	109	0.0
19840301	123700.4	37.342	-8.057	10*	2.7	2.7C	IM S Almodovar		6	38	169	0.3	2.0	10.5	78	0.0
19840308	085316.3	36.599	-12.394	10*	3.4	3.4C	IM Gorringe		10	369	343	0.3	5.7	18.5	130	0.0
19840308	193713.7	37.291	-13.086	10*	3.3	3.3C	IM Josephine		6	379	343	0.3	12.1	20.1	146	0.0
19840309	125028.3	35.850	-7.554	10*	2.9	2.9C	IM Mar de Marrocos		5	134	343	0.2	6.4	14.8	82	0.0
19840326	134732.1	36.012	-10.332	5*	3.3	3.3C	IM Gorringe		10	243	297	0.3	5.2	7.9	69	0.0
19840404	185749.5	37.519	-9.008	6	2.8	2.8C	IM NW Aljezur		6	111	234	0.1	3.2	3.7	80	5.3
19840410	085958.4	37.029	-7.630	10*	-	-	- SE Tavira		5	179	334	0.1	4.2	11.3	57	0.0
19840410	230004.1	36.121	-5.431	4	3.1	3.1C	IM SW Gibraltar		5	79	125	0.1	2.3	3.2	44	4.8
19840412	235408.8	42.009	-14.017	10*	3.1	3.1C	IM Abissal Ibérica		5	534	347	0.1	4.5	11.2	38	0.0
19840413	174014.6	36.522	-10.865	15*	3.3	3.3C	IM Gorringe		11	277	313	0.2	3.9	5.6	86	0.0
19840424	132529.2	38.584	-9.284	3	2.3	2.3C	IM SE Oeiras		4	36	279	0.1	1.7	7.3	46	2.8
19840502	113203.1	39.888	-8.452	4	2.3	2.3C	IM NW Alvaiázere		6	96	190	0.1	2.1	5.6	124	4.3
19840514	130157.4	38.325	-8.988	10*	-	-	- SE Sesimbra		4	60	197	0.4	2.7	8.3	76	0.0
19840523	135424.4	38.968	-9.394	26	2.1	2.1C	IM NW Mafra		7	19	286	0.4	5.1	16.3	81	3.8
19840524	172644.8	36.754	-13.232	10*	3.4	3.4C	IM Josephine		12	419	322	0.3	14.2	18.9	124	0.0
19840602	215425.0	36.845	-9.577	30*	2.9	2.9U	LNE SW Cabo S.Vicente		4	158	289	0.6	6.4	20.0	62	0.0
19840608	024904.7	38.882	-7.983	5*	-	-	- SE Móra		5	50	172	0.2	1.0	2.5	135	0.0
19840610	192444.6	36.499	-9.677	10*	2.6	2.6C	IM SW Cabo S.Vicente		5	177	302	0.2	3.9	7.2	55	0.0
19840613	013558.7	38.205	-9.219	20	2.3	2.3C	IM SW Sesimbra		8	57	227	0.1	1.3	2.7	67	2.0
19840614	161420.6	36.616	-9.877	10*	2.9	2.9C	IM SW Cabo S.Vicente		10	190	300	0.2	3.4	5.0	60	0.0
19840626	075554.4	36.661	-9.824	30*	2.6	2.6C	IM SW Cabo S.Vicente		5	184	298	0.4	6.0	12.2	81	0.0
19840627	130120.1	37.839	-6.568	20	2.3	2.3C	IM S Aracena (ESP)		5	138	250	0.1	3.0	4.2	98	8.7
19840708	212413.5	35.520	-6.609	5*	3.2	3.2C	IM Costa de Marrocos		8	207	273	0.5	12.9	20.6	23	0.0
19840710	051424.0	36.755	-13.361	10*	4.4	4.5B	MDD Josephine		18	429	183	0.3	6.5	14.2	125	0.0
19840714	125645.2	37.279	-9.585	5*	2.8	2.8C	IM NW Cabo S.Vicente		5	150	274	0.1	1.5	4.4	66	0.0
19840714	144947.5	39.726	-8.754	11	2.5	2.5C	IM SE Leiria		9	61	186	0.1	1.2	2.5	107	4.9

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19840714	200459.5	36.011	-6.438	20	3.3	3.3C	IM Golfo de Cádiz	11	54	245	0.3	4.0	6.3	3	4.6	
19840718	174308.4	37.257	-14.814	9	4.4	4.5C	IM Josephine	16	521	208	0.4	17.2	18.2	129	37.2	
19840718	221431.2	36.302	-9.706	10*	3.3	3.3C	IM SW Cabo S.Vicente	10	189	286	0.3	10.4	19.4	63	0.0	
19840720	155722.2	36.723	-11.103	5*	2.8	2.8C	IM Gorringe	6	294	313	0.3	4.8	7.0	89	0.0	
19840721	200907.5	34.858	-17.742	10*	3.9	4.0C	IM NW Porto Moniz (Madeira)	5	258	248	0.8	14.7	154.1	115	0.0	
19840801	165904.6	39.625	-8.729	10*	2.0	2.0C	IM NE Porto de Mós	5	90	203	0.3	2.9	7.2	105	0.0	
19840803	123548.2	37.577	-6.462	31	-	-	- SE Aracena (ESP)	5	132	269	0.5	10.7	37.6	107	43.8	
19840807	020411.1	36.665	-5.272	29	3.0	3.1B	MDD N Gibraltar (ESP)	5	77	198	0.1	6.2	8.1	21	13.6	
19840809	182832.3	38.951	-9.166	22	2.0	2.0C	IM S Sobral de Monte Agraço	7	6	184	0.2	3.0	7.9	56	5.0	
19840812	120310.4	35.463	-10.918	10*	-	-	- Mar de Marrocos	4	331	325	0.8	27.9	58.4	173	0.0	
19840812	145112.6	36.001	-7.572	5*	-	-	- Golfo de Cádiz	5	124	333	0.4	10.6	17.3	84	0.0	
19840813	065920.4	38.416	-9.060	0*	2.5	2.5C	IM SE Sesimbra	7	55	205	0.3	1.9	3.7	68	0.0	
19840814	063805.1	36.672	-9.662	5*	2.7	2.7C	IM SW Cabo S.Vicente	5	169	296	0.2	3.2	5.0	62	0.0	
19840823	225657.7	38.376	-8.728	4	2.5	2.5C	IM W Alcácer do Sal	9	37	165	0.2	1.5	1.9	59	2.9	
19840825	234842.6	36.640	-10.884	10*	2.8	2.8C	IM Gorringe	5	276	344	0.6	15.3	30.7	125	0.0	
19840827	161408.6	39.915	-8.384	10	2.0	2.0C	IM W Figueiró dos Vinhos	7	90	187	0.3	2.3	4.8	115	6.8	
19840828	160309.7	37.791	-8.240	0*	1.8	1.7C	IM SW Aljustrel	4	83	302	0.8	11.3	18.2	17	0.0	
19840829	062733.4	42.673	-7.817	0*	3.4	3.4C	IM N Ourense (ESP)	7	64	193	0.4	3.4	9.0	52	0.0	
19840831	150260.0	38.301	-9.097	0*	3.0	3.0U	IGL S Sesimbra	5	46	285	0.1	1.6	3.8	37	0.0	
19840916	111306.0	38.810	-9.756	3	3.0	3.0U	IGL NW Cascais	6	50	292	0.1	5.4	5.6	40	9.5	
19840923	084339.2	36.650	-10.135	10*	-	-	- Gorringe	5	211	302	0.1	2.7	5.9	67	0.0	
19840928	030157.5	36.525	-5.668	0*	3.3	3.3C	IM E Cádiz (ESP)	6	48	211	0.2	2.8	8.1	6	0.0	
19841003	120547.9	39.942	-8.402	31*	2.0	2.0C	IM S Penela	7	89	189	0.4	3.2	7.5	122	0.0	
19841011	125626.2	36.727	-7.372	16	2.9	2.9C	IM Golfo de Cádiz	7	58	304	0.2	6.1	9.4	56	5.5	
19841014	031411.4	42.442	-10.407	41	3.1	3.1C	IM Banco da Galiza	9	159	262	0.2	5.2	9.2	97	17.1	
19841017	070249.8	36.857	-7.246	6	2.9	2.9C	IM Golfo de Cádiz	11	58	285	0.3	4.4	9.1	26	6.7	
19841021	204836.0	36.873	-7.260	5*	2.2	2.2C	IM Golfo de Cádiz	5	56	300	0.6	9.4	20.0	2	0.0	
19841029	162112.7	37.269	-9.813	5*	2.6	2.6C	IM NW Cabo S.Vicente	6	189	334	0.2	4.5	7.3	115	0.0	
19841104	224905.7	38.386	-8.087	36	2.4	2.4C	IM NW Viana do Alentejo	7	28	155	0.3	3.6	5.2	70	8.0	
19841106	222742.5	36.129	-10.204	20*	3.5	3.5C	IM Gorringe	13	226	293	0.4	9.9	21.6	76	0.0	
19841111	185544.6	37.103	-12.825	10*	-	-	- Abissal do Tejo	4	375	350	0.1	6.8	18.3	152	0.0	
19841120	234530.2	36.080	-7.805	10*	2.5	2.5C	IM Golfo de Cádiz	6	105	340	0.1	3.1	9.6	87	0.0	
19841125	133722.1	42.769	-7.388	0*	3.0	3.0C	IM SE Lugo (ESP)	6	96	175	0.2	3.0	4.2	82	0.0	
19841127	045118.0	36.466	-6.357	38	3.5	3.5C	IM Golfo de Cádiz	9	554	103	0.3	4.6	5.3	49	12.1	
19841207	151708.6	36.916	-7.160	4	2.7	2.7C	IM Golfo de Cádiz	5	63	310	0.1	5.1	12.9	23	10.1	
19841220	081340.7	37.565	-15.121	10*	3.4	3.4C	IM Madeira-Tore	6	538	330	0.1	5.1	6.3	9	0.0	
19841222	063746.2	39.918	-8.189	26	2.4	2.4C	IM NW Pedrogão Grande	9	77	188	0.2	3.7	8.1	171	17.3	
19841222	232834.9	37.027	-14.268	10*	3.4	3.4C	IM Josephine	9	486	342	0.3	6.2	18.2	143	0.0	
19841226	110659.0	38.562	-7.311	1	2.5	2.5C	IM SW Juromenha	7	83	191	0.1	1.4	3.0	118	3.2	
19850102	024342.8	36.648	-7.735	27	2.8	2.8C	IM Golfo de Cádiz	8	44	174	0.4	2.5	25.0	84	6.1	
19850103	032506.8	38.787	-9.279	7	2.0	1.9C	IM NW Amadora	II/III	5	14	266	0.1	2.3	2.6	71	3.6

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19850111	000209.9	36.465	-11.160	30	3.1	3.1C	IM Gorringe		10	320	244	0.4	5.9	30.6	88	28.7
19850116	062416.2	38.747	-7.937	5	-	-	- NE Arraiolos		6	43	199	0.4	3.0	12.3	137	10.0
19850123	181002.3	38.240	-1.662	8	3.5	3.5C	IM NW Murcia (ESP)		11	103	122	0.5	5.3	6.6	91	18.6
19850124	175919.6	36.184	-3.058	30	1.9	1.8C	IM Alboran		20	27	118	0.6	3.3	5.6	72	7.0
19850205	103443.5	37.285	-14.680	10*	3.4	3.4C	IM Josephine		9	509	325	0.4	7.9	11.5	137	0.0
19850214	010142.0	36.631	-4.692	56	3.4	3.4C	IM NE Malaga (ESP)		7	27	245	0.2	3.1	6.6	54	4.8
19850214	122818.8	37.198	-4.351	0*	3.4	3.5B	MDD N Malaga (ESP)		9	52	176	0.3	2.7	6.3	106	0.0
19850215	235610.6	37.089	-4.156	0*	3.4	3.4C	IM NE Malaga (ESP)		9	46	112	0.5	4.4	7.2	121	0.0
19850221	041420.3	38.104	-7.311	10*	2.5	2.5C	IM SE Moura		5	103	300	0.4	5.0	8.8	150	0.0
19850221	130720.0	44.382	-16.678	10*	3.9	4.0C	IM N Atlantico		9	673	331	0.5	9.4	13.1	48	0.0
19850223	024755.0	37.351	-15.045	10*	3.0	3.0U	IGL Madeira-Tore		13	537	283	0.5	6.4	12.2	102	0.0
19850223	052327.2	36.129	-7.908	31*	2.0	2.0C	IM Golfo de Cádiz		5	108	178	0.2	1.7	30.0	84	0.0
19850223	155614.7	35.971	-10.231	10*	3.2	3.2C	SPG Mar de Marrocos		9	248	224	0.4	2.7	19.2	88	0.0
19850223	180157.4	37.225	-4.313	0*	3.1	3.2B	MDD N Malaga (ESP)		7	56	130	0.5	4.4	10.6	32	0.0
19850223	193219.2	39.404	-9.022	15	-	-	- E Caldas da Rainha		6	112	259	0.4	6.3	47.2	69	37.7
19850224	033636.4	37.149	-4.274	5*	3.4	3.4C	IM NE Malaga (ESP)		13	48	94	0.6	4.0	4.4	135	0.0
19850301	053228.4	36.137	-10.663	31*	-	-	- Gorringe		5	335	247	0.4	3.4	16.1	90	0.0
19850305	153756.3	35.290	1.359	0*	4.8	4.9C	IM N Argélia (ALG)		13	347	311	0.4	14.6	28.1	84	0.0
19850306	223605.0	37.163	-8.664	0*	3.1	3.1C	IM NE Lagos	III/IV	16	68	178	0.6	3.0	6.8	80	0.0
19850307	113801.6	38.992	-9.431	9	-	-	- NW Mafra		5	23	320	0.2	7.7	12.8	57	5.1
19850308	214735.6	36.715	-3.042	5*	3.1	3.2B	MDD SE Granada (ESP)		12	54	135	0.6	3.8	4.5	3	0.0
19850311	121522.6	39.891	-8.474	5*	2.0	1.9C	IM NW Alvaiázere		5	98	204	0.2	1.5	7.3	118	0.0
19850315	162149.9	36.096	-9.946	33	3.3	3.3C	SPG SW Cabo S.Vicente		12	305	196	0.5	8.1	17.9	88	17.9
19850318	210214.4	40.421	-7.178	5*	2.4	2.4C	IM NW Sabugal		5	30	197	0.3	3.2	6.2	65	0.0
19850319	213919.4	36.719	-9.709	15	3.1	3.1C	SPG SW Cabo S.Vicente		11	162	210	0.5	8.8	12.1	77	18.4
19850321	233206.6	37.633	-17.558	28	4.1	4.2C	IM Madeira-Tore		13	557	246	0.5	12.5	20.9	122	27.0
19850325	022247.8	36.198	-7.693	16	2.8	2.8C	IM Golfo de Cádiz		10	93	161	0.4	2.0	14.4	80	4.2
19850326	133037.1	39.345	-11.351	45	2.9	2.9C	IM Canhao da Nazaré		12	192	263	0.4	10.9	11.6	82	41.3
19850326	235455.6	36.040	-10.421	79	3.0	3.0C	IM Gorringe		14	259	206	0.3	6.3	7.4	77	14.9
19850330	151605.9	37.035	-7.843	21	2.6	2.6C	IM NW Olhão		5	7	246	0.3	10.5	23.1	124	6.7
19850331	020418.9	39.309	-11.270	72	2.6	2.6C	IM Canhao da Nazaré		6	185	291	0.2	6.5	7.7	102	23.4
19850407	081527.9	36.342	-6.214	10	3.7	3.7C	IM Golfo de Cádiz		18	13	218	0.4	4.7	6.0	16	3.7
19850409	142807.0	36.320	-6.263	3	3.5	3.5C	IM Golfo de Cádiz		15	17	224	0.5	5.5	6.5	55	8.8
19850410	003601.3	38.448	-2.867	0*	3.8	3.9C	IM NW Almeria (ESP)		17	971	85	0.4	3.2	4.2	64	0.0
19850410	030548.9	36.268	-4.628	83	3.0	3.0C	IM Alboran		9	55	162	0.4	3.9	4.4	113	6.7
19850415	040036.4	43.235	-14.297	10*	3.5	3.5C	IM N Atlantico		6	640	340	0.7	15.4	27.3	64	0.0
19850415	121644.5	36.685	-9.659	10*	2.7	2.7C	IM SW Cabo S.Vicente		5	169	295	0.5	8.1	15.6	46	0.0
19850415	173127.7	38.622	-9.451	0*	3.0	3.0C	IM SW Cascais	II/III	12	28	271	0.5	5.5	8.5	92	0.0
19850416	165058.0	39.131	-9.506	10*	2.1	2.1C	IM SW Lourinhã		4	38	349	0.4	9.4	26.6	48	0.0
19850418	032646.0	38.935	-7.583	4	2.9	2.9C	IM E Sousel		12	46	181	0.3	1.9	5.3	134	4.3
19850422	031532.8	41.578	-5.870	4	3.0	3.0C	IM NW Zamora (ESP)		8	107	126	0.5	5.2	7.7	30	13.1

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19850423	021207.7	37.460	-16.105	63	3.7	3.7C	IM Madeira-Tore	9	624	328	0.3	7.7	14.4	152	10.6	
19850428	064839.6	37.031	-7.428	10*	3.8	3.8C	IM S V.R.Sto António	17	1114	172	0.5	4.6	6.2	12	0.0	
19850428	082121.1	37.007	-7.415	5	2.9	2.9C	IM S V.R.Sto António	12	38	176	0.5	5.7	6.0	143	7.8	
19850503	110638.4	36.904	-6.876	10*	2.3	2.3C	IM Golfo de Cádiz	5	87	313	0.4	5.1	9.8	147	0.0	
19850508	004153.2	42.930	-6.894	17	2.7	2.7C	IM E Lugo (ESP)	5	135	229	0.1	2.2	2.9	31	5.5	
19850508	104814.6	36.712	-5.196	0*	3.3	3.3C	IM NE Gibraltar (ESP)	14	70	193	0.4	2.7	6.5	12	0.0	
19850514	005112.6	36.872	-9.390	10*	2.9	2.9C	IM SW Cabo S.Vicente	6	141	285	0.2	3.3	5.9	53	0.0	
19850523	140907.4	37.104	-13.676	68	3.8	3.9C	IM Josephine	10	493	315	0.5	10.0	12.8	93	56.1	
19850526	180509.9	37.793	-4.659	2	4.3	4.4C	IM SE Cordova (ESP)	27	1068	54	0.5	3.5	3.9	115	8.7	
19850526	190743.6	37.778	-4.645	0*	4.0	4.1C	IM SE CordOVA (ESP)	19	979	86	0.4	3.0	4.5	39	0.0	
19850526	232202.5	36.298	-9.035	6	3.0	3.0C	IM SW Cabo S.Vicente	7	128	306	0.4	9.1	9.3	167	13.3	
19850527	014434.4	37.643	-4.456	0*	3.1	3.1C	IM SE Cordova (ESP)	10	91	102	0.5	3.1	5.5	85	0.0	
19850527	054044.6	37.484	-4.360	9	3.3	3.3C	IM SE Cordova (ESP)	6	75	138	0.2	5.9	6.1	127	10.8	
19850527	075247.2	37.739	-4.688	0*	3.6	3.6C	IM SE Cordova (ESP)	14	114	97	0.6	3.9	8.8	40	0.0	
19850531	002142.8	37.587	-4.871	7	2.9	2.9C	IM SW Cordova (ESP)	14	42	102	0.6	3.6	4.5	51	6.9	
19850601	191520.6	37.651	-4.739	0*	2.9	2.9C	IM SE Cordova (ESP)	11	48	104	0.5	2.9	4.4	53	0.0	
19850602	164751.2	36.983	-7.055	20	3.3	3.3C	IM Golfo de Cádiz	16	70	177	0.3	2.3	3.6	30	3.7	
19850603	073259.7	36.753	-7.199	16	2.9	2.9C	IM Golfo de Cádiz	8	68	240	0.4	3.7	11.4	12	6.3	
19850604	051304.1	36.786	-11.462	15	4.2	4.3C	IM Gorringe	28	295	291	0.5	7.3	54.8	61	56.0	
19850616	102824.5	37.711	-4.626	5	3.1	3.1C	IM SE Cordova (ESP)	12	56	88	0.5	4.8	7.4	2	7.9	
19850616	133749.6	37.740	-4.620	5*	3.3	3.3C	IM SE Cordova (ESP)	11	109	86	0.5	4.7	5.5	31	0.0	
19850623	034350.4	37.780	-4.639	5*	3.2	3.2C	IM SE Cordova (ESP)	13	53	94	0.5	3.3	8.2	25	0.0	
19850624	024437.4	37.750	-4.667	0*	2.8	2.8C	IM SE Cordova (ESP)	9	51	111	0.5	5.4	5.7	80	0.0	
19850624	081236.2	39.792	-9.582	12	2.6	2.6C	IM W S.Pedro de Muel	8	105	226	0.4	2.7	12.5	87	7.2	
19850704	221015.9	41.296	1.537	8	3.8	3.9C	IM NE Tarragona (ESP)	13	377	134	0.5	4.6	5.6	102	9.0	
19850715	040527.1	37.030	-10.187	10*	-	-	- Abissal do Tejo	11	208	305	0.4	6.1	12.0	78	0.0	
19850715	112043.1	35.709	-1.342	2	3.8	3.9B	MDD Alboran	20	160	278	0.6	10.2	31.7	137	35.6	
19850718	111308.4	35.894	-0.848	80	3.8	3.8C	IM NW Argélia (ALG)	12	171	323	0.6	11.9	20.4	69	9.1	
19850723	123736.7	37.774	-4.651	5	3.7	3.7C	IM SE Cordova (ESP)	22	52	94	0.5	3.4	4.5	22	6.0	
19850724	044543.9	36.536	-7.514	4	3.3	3.3C	IM Golfo de Cádiz	12	65	250	0.4	5.5	7.6	58	10.2	
19850724	121121.5	37.276	-5.636	1	-	-	- E Sevilha (ESP)	5	69	260	0.4	6.9	20.7	149	11.9	
19850726	231809.3	36.224	-8.124	14	2.6	2.6C	IM SW Faro	7	90	328	0.3	4.8	14.1	105	5.6	
19850728	171637.6	32.557	-5.433	0*	3.8	3.8C	IM SW Fez (Marr)	14	472	328	0.5	7.7	14.5	89	0.0	
19850807	165246.1	39.259	-8.553	13	2.0	2.0C	IM NE Alpiarça	10	68	132	0.3	1.7	3.2	110	6.2	
19850808	100236.5	39.796	-7.499	1	2.6	2.6C	IM S Castelo Branco	12	55	150	0.3	1.5	3.8	84	3.4	
19850809	045451.2	37.060	-3.067	5*	2.9	3.0B	MDD E Granada (ESP)	8	47	168	0.5	4.5	15.4	27	0.0	
19850816	230430.8	36.936	-5.376	5	3.3	3.4B	MDD SE Sevilha (ESP)	12	89	171	0.5	4.5	9.6	20	8.6	
19850823	130648.1	39.333	-9.409	39	-	-	- SW Peniche	7	52	245	0.2	3.8	6.2	98	12.7	
19850827	111620.7	38.405	-7.956	5	2.7	2.7C	IM NE Viana do Alentejo	6	37	163	0.1	1.0	1.2	3	3.1	
19850828	155405.8	38.851	-9.398	42	2.4	2.4C	IM NW Sintra	5	18	291	0.5	9.3	22.0	79	23.0	
19850831	165235.7	37.654	-1.556	5*	3.1	3.2B	MDD E Lorca (ESP)	9	96	172	0.4	3.2	8.9	128	0.0	

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19850902	044208.1	37.266	-3.496	70	3.3	3.3C	IM NE Granada (ESP)		18	5	114	0.4	3.4	6.0	29	5.4
19850904	142806.4	36.296	-6.248	1	3.5	3.5C	IM Golfo de Cádiz		15	19	226	0.5	5.3	6.8	62	8.6
19850928	084401.0	36.444	-7.000	68	3.1	3.2B	MDD Golfo de Cádiz		20	71	122	0.5	2.8	4.6	58	9.0
19851002	112400.4	36.564	-4.438	70	3.0	3.0C	IM SW Malaga (ESP)		11	18	112	0.4	4.3	4.5	47	6.7
19851008	134358.9	38.353	-9.135	20	2.2	2.2C	IM SW Sesimbra	II/III	6	40	282	0.2	5.2	7.2	25	16.8
19851010	131319.3	36.963	-13.850	58	3.3	3.3C	IM Josephine		9	461	323	0.5	10.9	15.6	126	56.0
19851013	180345.8	38.613	-7.946	0*	3.3	3.3C	IM NW Evora	IV	13	36	161	0.6	3.4	4.5	99	0.0
19851025	040515.2	36.766	-4.130	80	3.6	3.6C	IM E Malaga (ESP)		21	67	58	0.5	3.5	4.6	69	7.4
19851108	133418.1	36.803	-4.186	66	3.1	3.2B	MDD NE Malaga (ESP)		18	22	107	0.4	3.4	3.6	80	5.6
19851114	222126.3	37.209	-5.070	8	3.2	3.2C	IM SW Cordova (ESP)		11	69	176	0.3	4.3	4.3	121	6.3
19851117	101355.5	36.184	-5.121	28	3.6	3.6C	IM NE Gibraltar		33	87	216	0.5	4.7	6.8	164	16.3
19851118	043845.9	38.443	-7.904	0*	3.3	3.3C	IM S Evora	III	16	40	105	0.4	2.3	3.0	53	0.0
19851118	110148.2	31.014	-12.055	10*	3.9	4.0C	IM SE Madeira		7	491	264	0.4	9.1	34.8	149	0.0
19851119	163632.0	36.770	-4.308	53	3.2	3.2C	IM NE Malaga (ESP)		20	10	190	0.4	3.4	4.8	157	5.9
19851122	001047.2	36.923	-13.536	42	4.0	4.1C	IM Josephine		25	1504	312	0.4	10.6	13.4	97	25.8
19851123	075810.0	37.066	-13.818	10*	3.3	3.3C	IM Josephine		9	453	322	0.2	4.8	5.4	103	0.0
19851124	041020.2	38.735	-9.395	0*	2.6	2.6C	IM NE Cascais	II/III	8	21	297	0.3	3.3	6.1	80	0.0
19851125	033501.0	37.606	-4.502	15	2.7	2.7C	IM SE Cordova (ESP)		10	70	166	0.4	7.4	10.3	133	20.1
19851126	071509.4	36.667	-11.847	10*	3.0	3.0C	IM Gorringe		8	340	317	0.4	6.0	9.3	89	0.0
19851128	070929.5	37.125	-3.928	3	3.1	3.1C	IM W Granada (ESP)		11	30	190	0.5	5.7	5.7	29	8.0
19851206	133143.5	38.511	-4.090	19	-	-	- SW Ciudad Real (ESP)		8	127	149	0.2	2.0	2.3	125	6.5
19851208	143454.3	35.505	-3.558	16	2.8	2.9B	IGN Alboran		11	67	88	0.5	4.2	6.4	99	12.1
19851208	201403.6	35.302	-3.845	5	3.5	3.5C	IM NE Alhucemas (MARR)		23	102	99	0.5	3.8	4.7	90	9.5
19851213	085946.8	35.268	-3.805	15	2.9	3.0B	IGN E Alhucemas (MARR)		10	136	101	0.6	8.0	9.9	67	21.8
19851213	133534.1	38.597	-4.108	0*	-	-	- SW Ciudad Real (ESP)		8	132	141	0.2	2.0	2.4	135	0.0
19851222	011101.0	36.711	-9.693	10*	2.8	2.8C	IM SW Cabo S.Vicente		7	234	335	0.6	11.6	19.5	115	0.0
19851223	194159.9	36.181	-7.701	16	2.9	2.9C	IM Golfo de Cádiz		10	95	331	0.5	8.6	17.3	82	5.2
19851228	084524.7	39.403	-11.162	10*	2.7	2.7C	IM Canhao da Nazaré		7	179	290	0.4	5.4	13.2	80	0.0
19851228	230153.5	36.081	-10.628	31*	3.4	3.4C	IM Gorringe		22	263	301	0.5	5.5	7.2	63	0.0
19851231	042040.3	36.151	-5.087	31	3.3	3.3C	IM E Gibraltar		18	184	221	0.3	4.0	4.2	25	9.9
19851231	171804.8	36.521	-7.233	1	2.9	2.9C	IM Golfo de Cádiz		5	82	315	0.1	3.0	11.0	54	7.2
19860120	090919.0	38.866	-9.232	26	2.0	2.0C	IM NW Loures		5	5	285	0.2	2.6	11.4	84	3.5
19860122	120143.5	43.389	-8.853	0*	2.8	2.8C	IM W Coruna (ESP)		4	61	347	0.3	6.3	48.9	76	0.0
19860122	132940.6	42.193	-8.196	31*	2.7	2.7C	IM NE Melgaço		5	122	303	0.2	3.4	3.6	135	0.0
19860123	194145.1	39.218	-9.662	12	2.2	2.2C	IM SW Peniche		5	54	282	0.1	2.1	6.5	83	3.0
19860123	211333.9	41.134	-7.258	4	2.7	2.7C	IM NW Vila Nova de Foz Coa	II	9	19	169	0.2	2.3	2.3	165	4.2
19860124	001714.9	36.456	-7.690	19	2.6	2.6C	IM Golfo de Cádiz		7	66	170	0.1	0.8	5.4	83	1.6
19860124	103618.1	39.960	-8.453	31	2.9	2.9C	IM SW Penela		11	28	157	0.2	1.7	5.4	120	3.7
19860125	045141.4	37.300	-16.469	10*	3.8	3.8C	IM Madeira-Tore		7	659	307	0.3	19.3	34.7	126	0.0
19860128	111324.9	31.960	-5.413	10	4.2	4.3C	IM S Fez (MARR)		16	584	211	0.5	9.0	12.6	141	17.2
19860129	075014.0	31.989	-5.391	0*	3.9	4.0C	IM S Fez (MARR)		19	580	229	0.5	3.3	7.7	106	0.0

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19860130	231017.2	36.644	-10.814	5*	2.8	2.8C	IM Gorringe		7	288	237	0.4	3.1	13.1	90	0.0
19860203	043434.4	36.818	-7.342	31*	2.4	2.4C	IM Golfo de Cádiz		6	53	176	0.5	3.1	21.1	73	0.0
19860205	082844.7	38.173	-6.670	25	2.8	2.8C	IM E Barrancos		5	254	124	0.1	1.4	3.0	96	5.4
19860206	100447.5	36.194	-11.425	18	3.3	3.3C	IM Gorringe		10	336	228	0.3	3.8	16.4	89	17.0
19860219	171430.6	38.826	-9.926	46	2.7	2.7C	IM NW Cascais		13	64	288	0.3	5.1	6.5	102	9.4
19860222	021856.6	36.756	-7.790	6	2.6	2.6C	IM Golfo de Cádiz		7	31	156	0.2	1.8	10.8	74	3.9
19860222	183123.2	36.957	-9.262	29	3.1	3.1C	IM SW Cabo S.Vicente		11	119	198	0.1	2.0	3.2	91	6.1
19860226	211553.5	35.233	-14.643	10*	3.6	3.6C	IM Horseshoe-Ampére		10	631	282	0.2	2.3	3.6	84	0.0
19860227	203303.6	36.671	-8.605	10	2.7	2.7C	IM SE Lagos		6	72	197	0.3	5.2	6.2	105	9.1
19860306	035301.5	38.485	-6.836	8	3.0	3.0C	IM SE Olivença (ESP)		7	100	97	0.3	3.8	6.1	84	11.5
19860306	060628.8	40.690	-7.499	31*	2.2	2.2C	IM NE Fornos de Algodres		5	32	264	0.2	3.6	6.1	180	0.0
19860307	010536.1	36.154	-7.370	15	2.8	2.8C	IM Golfo de Cádiz		8	108	152	0.2	1.3	6.9	76	4.4
19860313	125255.9	36.546	-7.519	26	2.8	2.8C	IM Golfo de Cádiz		11	63	148	0.2	1.3	5.9	81	3.6
19860318	011351.5	38.954	-8.567	0*	2.9	2.9C	IM W Coruche	III	12	458	101	0.2	1.7	2.0	108	0.0
19860319	230457.0	36.659	-7.460	23	2.8	2.8C	IM Golfo de Cádiz		16	308	237	0.3	3.1	8.7	39	4.9
19860320	072156.9	38.687	-7.723	0*	2.8	2.8C	IM NW Redondo		10	232	141	0.2	2.1	2.7	120	0.0
19860327	215701.8	36.863	-13.671	10*	3.3	3.3C	IM Josephine		6	447	285	0.3	3.8	13.2	92	0.0
19860329	140227.0	36.409	-9.612	10*	3.0	3.0C	IM SW Cabo S.Vicente		9	259	208	0.5	2.8	20.1	86	0.0
19860331	144201.6	36.043	-10.017	10*	2.8	2.8C	IM Gorringe		5	313	247	0.3	2.5	14.4	80	0.0
19860401	115203.3	37.288	-8.161	5*	2.6	2.6C	IM NW Loulé		5	139	324	0.7	16.1	23.1	105	0.0
19860406	075952.6	36.344	-9.388	7	2.7	2.7C	IM SW Cabo S.Vicente		6	162	219	0.3	5.2	15.5	85	12.9
19860412	180239.4	37.895	-7.889	0*	2.4	2.4C	IM S Beja		6	82	161	0.7	3.6	9.4	80	0.0
19860415	160400.1	42.373	-7.053	0*	2.4	2.4C	IM N Vinhais		5	134	192	0.2	2.0	4.8	55	0.0
19860417	194209.6	38.956	-8.714	6	3.4	3.4C	IM SE Benavente	V	15	469	101	0.3	3.0	3.2	159	5.4
19860418	053234.3	36.601	-10.963	10*	2.7	2.7C	IM Gorringe		6	314	256	0.3	2.7	9.9	93	0.0
19860422	113744.4	36.020	-10.187	10*	3.3	3.3C	IM Gorringe		19	589	236	0.5	5.3	8.9	98	0.0
19860424	073431.3	39.042	-9.010	10*	2.0	1.9C	IM S Alenquer		5	23	213	0.2	1.8	3.4	157	0.0
19860425	210429.1	41.213	-7.123	5	3.1	3.1C	IM NW Torre de Moncorvo	III	7	10	135	0.2	4.0	7.1	79	4.8
19860429	122308.0	39.981	-9.627	10*	2.5	2.5C	IM NW S.Pedro de Muel		5	183	290	0.5	6.3	16.0	110	0.0
19860430	113141.6	37.756	-6.291	0*	2.5	2.7B	MDD SE Aracena (ESP)		10	246	157	0.2	1.4	2.2	7	0.0
19860503	140328.5	36.397	-9.691	7	3.0	3.0C	IM SW Cabo S.Vicente		9	262	210	0.2	3.0	11.7	87	10.0
19860507	133104.0	37.913	-6.144	10*	2.6	2.6C	IM E Aracena (ESP)		6	174	273	0.3	3.8	10.9	98	0.0
19860509	122226.6	39.837	-11.951	10*	3.1	3.1C	IM Canhao da Nazaré		9	259	293	0.2	3.7	8.2	91	0.0
19860511	185158.0	42.732	-6.830	10*	3.3	3.3C	IM SE Lugo (ESP)		11	141	118	0.8	7.6	10.8	93	0.0
19860512	130935.0	37.855	-6.302	13	2.7	2.8B	MDD E Aracena (ESP)		10	201	141	0.1	2.5	9.9	5	15.5
19860513	145746.7	39.036	-9.013	10*	2.1	2.1C	IM SW Alenquer		5	22	212	0.2	1.4	2.5	157	0.0
19860514	222501.0	36.600	-7.357	17	2.4	2.4C	IM Golfo de Cádiz		6	68	164	0.1	1.6	10.0	67	5.0
19860515	134747.3	36.281	-9.528	11	2.6	2.6C	IM SW Cabo S.Vicente		5	176	240	0.2	6.3	19.7	69	15.8
19860519	160836.6	39.845	-8.298	5	2.0	1.9C	IM SW Figueiró dos Vinhos		8	90	180	0.3	2.1	4.2	105	4.3
19860528	025908.6	35.952	-10.321	10*	3.3	3.3C	IM Mar de Marrocos		17	573	313	0.2	4.8	6.8	82	0.0
19860528	151409.2	39.177	-9.767	10*	2.4	2.4C	IM SW Peniche		5	58	347	0.4	7.4	23.5	53	0.0

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19860530	044749.8	39.094	-13.670	10*	3.6	3.6C	IM Tore		22	904	308	0.3	4.7	6.8	90	0.0
19860604	120525.1	37.611	-6.516	1	2.2	2.2C	IM S Aracena (ESP)		8	20	184	0.1	1.2	9.9	167	9.2
19860605	135611.8	40.512	-8.547	7	2.2	2.2C	IM W Oliveira do Bairro		8	36	194	0.2	1.7	4.2	77	3.1
19860610	123618.5	36.799	-6.456	30*	2.6	2.6C	IM Golfo de Cádiz		5	255	289	0.8	12.8	22.1	164	0.0
19860618	004855.0	36.249	-8.564	5	2.9	2.9C	IM SE Cabo S.Vicente		9	103	181	0.1	1.2	2.5	80	2.3
19860621	003643.6	40.123	-9.160	10*	2.3	2.3C	IM SW Cabo Mondego		7	64	256	0.5	3.7	12.3	122	0.0
19860703	114349.2	38.745	-12.055	10*	2.7	2.7C	IM Abissal do Tejo		6	248	301	0.3	5.5	11.6	107	0.0
19860704	235136.1	42.379	-7.255	5	3.3	3.3C	IM E Ourense (ESP)		9	120	149	0.2	2.5	4.9	62	8.6
19860706	034841.3	36.132	-10.469	31	3.0	3.0C	IM Gorringe		16	248	228	0.1	2.2	5.2	90	6.6
19860708	121801.2	37.525	-6.527	6	2.6	2.6C	IM S Aracena (ESP)		8	20	175	0.1	1.2	3.1	4	2.2
19860712	230045.7	41.498	-5.728	11	3.1	3.1C	IM E Zamora (ESP)		14	115	108	0.8	7.2	8.5	116	19.1
19860716	021638.8	42.989	-7.253	10*	2.4	2.4C	IM E Lugo (ESP)		5	203	313	0.6	12.6	21.0	124	0.0
19860718	222443.3	36.255	-9.062	19	3.8	3.9C	IM SW Cabo S.Vicente	III	22	772	194	0.2	8.2	9.1	82	13.4
19860722	002425.8	34.878	-11.066	10*	-	-	- Mar de Marrocos		6	379	324	0.3	7.2	8.3	90	0.0
19860722	005533.6	34.788	-18.036	10*	4.7	4.8C	IM NW Porto Moniz (Madeira)	III	14	720	241	0.6	7.6	23.5	100	0.0
19860726	134256.0	41.028	-7.098	2	3.0	3.0C	IM SE Vila Nova de Foz Coa	II/III	8	16	122	0.2	2.4	2.6	111	3.9
19860726	190631.1	41.163	-7.313	10*	2.1	2.1C	IM NE S.João da Pesqueira		5	24	257	0.4	5.0	13.5	124	0.0
19860727	031531.0	41.110	-7.239	0*	2.1	2.1C	IM NW Vila Nova de Foz Coa		5	19	233	0.1	1.1	7.9	126	0.0
19860804	074107.1	38.750	-9.252	17	2.4	2.4C	IM W Amadora		6	10	265	0.1	0.9	3.3	74	1.8
19860804	231845.4	37.034	-5.306	0*	2.8	2.9B	MDD SE Sevilha (ESP)		7	87	213	0.3	3.2	4.1	28	0.0
19860806	142150.3	41.113	-7.182	5*	2.0	2.0C	IM NW Vila Nova de Foz Coa		5	14	225	0.3	1.7	6.2	122	0.0
19860810	133815.5	41.110	-7.204	6	3.5	3.5C	IM NW Vila Nova de Foz Coa	II/III	11	599	96	0.1	1.4	1.6	104	2.0
19860810	135728.9	41.100	-7.209	5	3.4	3.4C	IM NW Vila Nova de Foz Coa	II/III	10	17	94	0.2	2.8	3.6	96	4.1
19860810	151154.4	41.042	-7.144	9	3.7	3.7C	IM S Vila Nova de Foz Coa	V	10	17	196	0.2	3.1	5.3	136	7.2
19860810	175652.0	39.080	-9.155	5*	2.8	2.8C	IM N Sobral de Monte Agraço		5	21	214	0.1	1.0	2.3	108	0.0
19860811	121818.7	41.082	-7.176	0*	2.0	1.9C	IM NW Vila Nova de Foz Coa		6	15	212	0.1	0.8	2.3	115	0.0
19860815	121002.0	36.650	-7.167	11	2.6	2.6C	IM Golfo de Cádiz		7	77	306	0.2	5.6	11.0	41	7.5
19860820	082221.1	41.099	-7.214	10	3.5	3.5C	IM NW Vila Nova de Foz Coa	III/IV	18	570	96	0.3	2.5	2.9	177	6.7
19860821	165741.9	36.230	-8.079	10*	2.5	2.5C	IM SW Faro		4	99	205	0.6	8.7	31.1	87	0.0
19860825	033030.7	36.446	-13.117	10*	3.5	3.5C	IM Josephine		16	430	323	0.3	11.2	15.6	122	0.0
19860825	203856.2	40.850	-7.299	0*	2.9	2.9C	IM NE Trancoso		6	42	191	0.1	0.9	2.3	106	0.0
19860830	160715.4	40.882	-7.391	2	2.7	2.7C	IM E Sernancelhe		6	44	174	0.1	1.6	4.8	120	3.9
19860901	080932.0	36.759	-7.534	18	2.9	2.9C	IM Golfo de Cádiz		8	45	305	0.1	3.8	5.4	66	2.5
19860902	084322.2	38.939	-9.125	19	2.0	2.0C	IM SW Arruda dos Vinhos		5	7	168	0.1	1.8	11.6	53	8.0
19860903	022308.9	38.264	-8.146	0*	1.7	1.6C	IM W Alvito		5	35	278	0.4	3.9	8.7	177	0.0
19860903	061738.9	38.849	-9.551	9	2.1	2.1C	IM NW Sintra		5	31	296	0.1	2.5	5.1	80	2.2
19860905	115938.4	38.244	-8.019	5*	2.5	2.5C	IM SW Alvito		4	43	146	0.1	1.1	2.0	83	0.0
19860911	072125.8	38.905	-9.152	23	1.7	1.6C	IM NE Loures		5	4	144	0.2	2.9	14.0	56	7.6
19860911	110231.9	39.504	-7.801	12	2.0	2.0C	IM W Nisa		5	102	185	0.2	1.9	10.2	112	5.0
19860912	001157.9	38.997	-7.643	5*	3.4	3.4C	IM S Fronteira	II/III	11	80	141	0.3	2.2	6.0	103	0.0
19860912	104416.8	37.080	-10.346	10*	2.7	2.7C	IM Abissal do Tejo		6	223	297	0.1	2.1	4.4	70	0.0

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19860917	030916.7	36.597	-9.688	5*	2.9	2.9C	IM SW Cabo S.Vicente		7	174	299	0.3	5.5	10.3	48	0.0
19860918	010212.9	36.079	-9.782	18	3.7	3.7C	IM SW Cabo S.Vicente		14	196	225	0.3	7.8	24.2	78	24.2
19860924	110552.6	36.738	-9.680	5	2.8	2.8C	IM SW Cabo S.Vicente		6	169	219	0.1	3.4	7.4	67	10.5
19860924	110807.3	39.923	-8.425	10*	2.2	2.2C	IM NW Alvaiázere		5	92	205	0.4	2.4	12.1	122	0.0
19860925	063150.7	36.899	-8.734	13	3.9	4.0C	IM SW Lagos	IV	32	958	249	0.3	2.2	3.7	41	3.7
19860928	111207.1	39.762	-10.235	10*	2.7	2.7C	IM Canhao da Nazaré		6	131	282	0.1	1.5	5.0	99	0.0
19861001	013810.5	39.243	-8.445	10*	2.3	2.3C	IM SE Chamusca		6	75	151	0.4	2.6	5.2	110	0.0
19861003	133405.7	37.444	-6.099	0*	2.7	2.7C	IM NW Sevilha (ESP)		6	59	196	0.5	4.6	12.6	158	0.0
19861012	213223.2	37.305	-9.026	0	3.6	3.6C	IM W Aljezur	III/IV	21	103	247	0.2	3.9	7.9	29	8.0
19861019	074818.9	38.209	-8.105	0*	2.9	2.9C	IM SW Alvito		9	388	158	0.3	2.2	6.4	76	0.0
19861020	144820.9	36.861	-8.736	12	4.2	4.3C	IM SW Lagos	V	35	448	250	0.3	3.0	3.9	31	4.1
19861021	175942.8	36.806	-8.871	5*	2.4	2.4C	IM SE Cabo S.Vicente		5	98	186	0.8	8.5	10.9	67	0.0
19861021	192129.9	36.815	-8.847	10*	2.9	2.9C	IM SE Cabo S.Vicente		7	85	186	0.6	6.0	8.6	54	0.0
19861021	201505.2	37.360	-8.635	0*	2.5	2.5C	IM NW Monchique		5	74	251	0.1	0.6	4.3	67	0.0
19861029	032135.8	36.455	-7.181	16	2.8	2.8C	IM Golfo de Cádiz		6	91	152	0.1	3.1	4.2	81	6.0
19861101	211724.0	36.823	-9.328	10*	2.5	2.5C	IM SW Cabo S.Vicente		7	136	230	0.6	5.6	15.0	68	0.0
19861113	224353.4	36.157	-9.015	13	3.5	3.5C	IM SW Cabo S.Vicente		19	450	193	0.2	3.0	4.0	86	7.0
19861118	231231.1	38.443	-8.140	3	2.7	2.7C	IM NW Viana do Alentejo	II/III	9	403	116	0.3	3.3	6.3	108	11.0
19861121	184546.2	37.267	-7.706	10*	2.2	2.2C	IM NE S.Brás de Alportel		6	22	144	0.3	2.1	4.0	120	0.0
19861130	054700.6	36.930	-6.907	30*	2.6	2.6C	IM Golfo de Cádiz		5	84	312	0.3	6.1	11.1	123	0.0
19861201	173828.0	37.109	-13.977	10*	3.6	3.6C	IM Josephine		13	459	271	0.2	4.4	8.0	88	0.0
19861202	050303.7	36.776	-8.219	21	3.2	3.2C	IM S Albufeira		15	368	170	0.2	2.6	3.2	84	1.9
19861203	111202.7	38.916	-9.164	24	1.9	1.8C	IM N Loures		5	3	172	0.1	1.6	9.0	75	4.0
19861209	185514.7	38.258	-9.248	4	3.2	3.2C	IM SW Sesimbra		17	52	229	0.2	1.5	3.8	81	2.7
19861211	122803.8	35.611	-6.842	29	2.8	2.8C	IM Costa de Marrocos		10	187	167	0.3	2.7	6.0	76	9.0
19861212	174452.0	35.605	-8.577	21	3.0	3.0C	IM Mar de Marrocos		7	179	206	0.1	2.7	5.0	80	5.5
19861217	050016.3	38.443	-8.118	0*	2.2	2.2C	IM NW Viana do Alentejo		6	23	157	0.3	2.0	4.3	66	0.0
19861218	095739.8	36.668	-9.705	9	2.6	2.6C	IM SW Cabo S.Vicente		6	173	220	0.3	5.6	6.6	92	12.0
19861219	001019.6	38.236	-1.245	6	3.7	3.7C	IM NW Murcia (ESP)		23	516	133	0.4	2.8	4.1	113	5.5
19861219	194122.4	36.687	-7.379	5	2.3	2.3C	IM Golfo de Cádiz		5	60	330	0.1	4.6	11.4	57	7.3
19861223	065952.1	36.697	-7.874	22	3.3	3.3C	IM Golfo de Cádiz		26	267	173	0.3	2.2	4.5	103	4.3
19861224	104301.4	36.773	-7.587	22	2.5	2.5C	IM Golfo de Cádiz		6	40	332	0.3	7.6	14.9	68	3.6
19861224	204552.6	40.285	-9.573	0*	2.7	2.7C	IM W Cabo Mondego		6	98	277	0.3	4.3	11.8	118	0.0
19870102	081451.2	35.411	-3.580	22	3.6	3.6C	IM NE Alhucemas (MARR)		21	76	93	0.4	3.3	4.3	106	9.8
19870104	041640.5	37.066	-5.336	5	3.2	3.2C	IM SE Sevilha (ESP)		23	66	95	0.5	2.5	3.1	47	5.3
19870104	064157.4	35.426	-3.541	14	3.6	3.6C	IM NE Alhucemas (MARR)		25	73	92	0.5	3.5	5.0	76	9.1
19870106	001920.5	36.957	-10.388	29	3.6	3.6C	IM Gorringe		37	1357	228	0.5	6.1	10.9	71	17.9
19870108	231015.0	35.381	-3.622	17	4.0	4.1C	IM NE Alhucemas (MARR)		38	126	95	0.5	3.6	4.2	90	10.1
19870109	003551.1	38.790	-9.172	9	2.0	2.0C	IM S Loures		6	8	185	0.2	1.2	7.4	78	4.4
19870115	043208.5	42.114	-7.797	8	3.1	3.1C	IM SE Ourense (ESP)		9	106	183	0.5	9.9	22.5	61	21.5
19870202	125902.8	43.069	-9.237	29	2.5	2.5C	IM N Cabo Finisterra		5	59	316	0.1	4.0	10.0	45	6.2

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19870202	145259.4	37.878	-6.282	4	2.6	2.6C	IM E Aracena (ESP)		15	52	115	0.5	3.0	5.3	174	6.8
19870206	190411.0	36.188	-8.310	42	3.0	3.0C	IM SW Faro		31	99	176	0.5	2.6	5.2	89	35.9
19870213	230032.5	38.189	-8.255	13	2.7	2.7C	IM NW Ferreira do Alentejo		18	39	140	0.4	3.6	4.5	100	7.0
19870219	205723.7	36.444	-9.346	26	2.4	2.4C	IM SW Cabo S.Vicente		8	248	201	0.4	8.5	9.7	80	14.3
19870223	222212.8	40.017	-7.701	53	2.7	2.7C	IM SW Fundão	II/III	13	45	89	0.6	6.0	6.4	88	18.2
19870311	003641.0	37.753	-3.391	8	4.0	4.1C	IM NE Granada (ESP)		50	481	43	0.6	2.3	2.9	106	4.5
19870311	114929.6	36.347	-9.434	15	2.8	2.8C	IM SW Cabo S.Vicente		7	165	219	0.5	10.9	40.5	79	38.9
19870320	034123.9	37.654	-9.846	32	2.2	2.2C	IM SW Sines		5	149	274	0.5	9.9	29.6	73	33.9
19870320	185529.9	36.841	-3.716	4	3.2	3.2C	IM SW Granada (ESP)		23	13	170	0.4	2.7	3.2	172	4.6
19870327	093825.2	36.795	-4.099	67	3.5	3.5C	IM E Malaga (ESP)		46	15	58	0.5	2.4	2.6	15	4.0
19870327	203313.7	36.149	-11.008	32	3.2	3.2C	IM Gorringe		30	302	228	0.5	4.9	12.2	69	16.0
19870330	124657.4	37.083	-13.893	10*	3.5	3.5C	IM Josephine		19	453	261	0.5	4.7	7.7	99	0.0
19870407	164041.5	37.748	-4.600	3	3.4	3.4C	IM SE Cordova (ESP)		31	65	49	0.5	2.8	3.1	167	5.5
19870421	070359.0	43.200	-7.106	16	3.0	3.0C	IM NE Lugo (ESP)		10	122	244	0.4	5.7	10.6	25	15.6
19870426	124223.7	37.025	-10.991	10*	2.6	2.6C	IM Abissal do Tejo		6	248	310	0.2	4.3	7.4	70	0.0
19870508	124307.3	39.642	-9.632	6	2.2	2.2C	IM NW Peniche		5	91	340	0.1	2.7	15.0	77	3.8
19870508	175419.3	36.353	-8.299	25	3.2	3.2C	IM SW Faro		27	81	266	0.4	3.8	4.0	61	6.4
19870514	045641.6	42.007	-7.239	1	2.5	2.5C	IM NW Vinhais		11	44	109	0.3	1.5	3.2	75	4.5
19870516	050020.4	42.712	-7.683	0*	2.2	2.2C	IM SW Lugo (ESP)		8	57	203	0.2	1.0	2.2	34	0.0
19870518	231544.0	40.437	-7.801	3	2.4	2.4C	IM NW Seia		15	23	104	0.5	1.8	3.2	92	4.2
19870519	032434.9	36.925	-7.119	22	2.9	2.9C	IM Golfo de Cádiz		21	66	98	0.4	2.4	3.6	168	3.8
19870519	092908.1	42.113	-7.740	18	2.3	2.3C	IM SE Ourense (ESP)		8	58	123	0.3	2.2	2.3	58	3.4
19870522	072712.0	36.476	-9.667	31	2.6	2.6C	IM SW Cabo S.Vicente		8	256	210	0.3	6.0	9.4	82	12.1
19870523	091542.1	42.005	-7.818	17	2.5	2.5C	IM N Montalegre		9	70	111	0.3	2.3	3.0	64	4.3
19870524	134053.5	41.004	-8.373	8	2.0	1.9C	IM SW Castelo de Paiva		6	97	215	0.3	3.0	5.9	64	20.7
19870525	185442.3	42.442	-6.867	6	2.3	2.3C	IM NE Vinhais		11	23	200	0.4	2.5	5.2	49	4.5
19870527	152051.0	39.299	-12.559	56	2.8	2.8C	IM Tore		7	293	322	0.3	10.1	24.5	111	124.1
19870530	080340.3	42.704	-7.682	1	2.9	2.9C	IM SW Lugo (ESP)		14	56	201	0.2	2.4	3.2	11	3.5
19870604	032842.6	38.552	-8.016	9	3.8	3.9C	IM W Evora	V	53	29	89	0.5	2.3	3.2	67	5.8
19870604	033820.8	38.464	-8.051	4	3.0	3.0C	IM NW Viana do Alentejo	II/III	22	27	114	0.4	3.4	6.4	71	8.8
19870620	071531.3	35.965	-10.762	32	3.3	3.3C	IM Mar de Marrocos		20	279	225	0.4	4.7	11.1	79	13.4
19870628	023948.1	36.183	-8.543	7	2.6	2.6C	IM SE Cabo S.Vicente		8	108	181	0.2	1.6	5.1	95	4.0
19870701	214805.8	37.062	-5.199	7	3.4	3.4C	IM SE Sevilha (ESP)		31	11	103	0.5	2.2	3.5	106	4.6
19870706	043224.8	40.925	-1.035	0*	3.2	3.2C	IM N Teruel (ESP)		19	241	83	0.4	2.6	2.9	127	0.0
19870709	215132.9	37.449	-13.655	50	3.2	3.2C	IM Josephine		8	418	277	0.4	14.5	17.8	178	55.8
19870711	114124.3	36.665	-5.824	0*	3.2	3.2C	IM NE Cádiz (ESP)		13	42	159	0.3	2.3	3.9	58	0.0
19870712	082413.3	35.596	-10.009	70	2.8	2.8C	IM Mar de Marrocos		8	349	218	0.3	10.6	10.8	82	16.2
19870715	190352.5	39.520	-7.817	0*	2.0	2.0C	IM NE Gavião		6	101	183	0.1	0.6	2.7	111	0.0
19870722	222954.0	36.619	-8.254	10*	2.0	2.0C	IM S Albufeira		5	54	323	0.3	4.2	7.7	145	0.0
19870723	115725.6	35.046	-5.898	82	3.8	3.8C	IM SW Tanger (MARR)		41	1429	110	0.5	4.1	6.2	103	7.1
19870727	000724.5	41.630	-14.506	10*	3.8	3.8C	IM Abissal Ibérica		26	484	306	0.5	13.7	135.9	99	0.0

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19870728	191923.0	42.287	-6.223	4	2.9	2.9C	IM SW Léon (ESP)		11	76	152	0.4	4.0	5.5	8	9.4
19870728	192416.1	39.497	-8.976	6	2.8	2.8C	IM S Alcobaça		10	69	174	0.4	1.9	7.8	98	5.7
19870729	074906.9	37.207	-2.332	4	3.8	3.9C	IM SE Almeria (ESP)		39	28	110	0.5	2.8	4.1	139	5.1
19870803	055931.5	37.363	-14.092	79	3.2	3.2C	IM Josephine		6	460	326	0.4	14.4	16.2	113	13.6
19870804	004540.4	35.982	-7.699	31*	2.5	2.5C	IM Mar de Marrocos		7	289	173	0.6	3.4	14.5	79	0.0
19870805	172650.2	39.155	-9.125	1	3.6	3.6C	IM SW Cadaval	IV	36	29	174	0.5	3.0	7.4	83	6.4
19870808	071344.2	39.058	-9.290	23	2.7	2.7C	IM SW Torres Vedras		9	20	237	0.3	3.5	13.9	83	4.6
19870808	170136.7	41.813	-7.702	15	2.4	2.4C	IM E Montalegre		13	79	76	0.4	2.0	3.0	83	5.0
19870813	051223.8	38.586	-8.206	14	2.9	2.9C	IM SE Montemor-o-Novo		22	14	108	0.3	1.8	3.8	89	6.6
19870816	173533.3	42.115	-7.024	3	2.3	2.3C	IM N Vinhais		9	32	141	0.4	2.1	7.2	78	4.4
19870820	183025.2	36.599	-7.369	14	3.1	3.1C	IM Golfo de Cádiz		11	68	311	0.3	4.7	10.0	57	5.2
19870824	062307.5	36.950	-7.009	10*	3.0	3.0C	IM Golfo de Cádiz		7	212	319	0.2	3.6	4.8	86	0.0
19870825	145759.8	39.151	-9.149	0*	2.0	1.9C	IM SW Cadaval		5	28	306	0.5	5.5	9.2	140	0.0
19870826	223700.1	38.346	-9.254	30	2.7	2.7C	IM SW Sesimbra		8	42	290	0.3	5.4	11.1	80	3.6
19870828	161227.2	35.005	-6.257	12	3.3	3.3C	IM Costa de Marrocos		23	132	119	0.6	3.7	8.9	82	10.4
19870830	035930.0	36.762	-5.537	26	3.6	3.6C	IM NE Cádiz (ESP)		36	28	82	0.5	3.0	3.5	109	6.6
19870831	135705.2	35.113	-3.729	15	3.2	3.2C	IM SE Alhucemas (MARR)		17	189	212	0.6	9.3	13.7	99	18.8
19870902	194814.7	36.471	-9.529	17	3.0	3.0C	IM SW Cabo S.Vicente		13	166	206	0.4	5.4	9.4	91	12.7
19870903	052219.9	38.895	-8.034	5*	2.2	2.2C	IM SE Móra		5	49	201	0.2	1.6	3.4	109	0.0
19870909	090541.9	37.166	-14.455	15	3.4	3.4C	IM Josephine		9	498	279	0.5	7.7	46.2	94	51.2
19870911	130304.5	35.774	-4.566	74	2.1	2.1C	IM Alboran		17	256	211	0.5	4.6	9.5	73	9.1
19870912	122733.1	37.136	-8.240	11	2.9	2.9C	IM NE Albufeira		17	31	165	0.6	3.8	6.3	83	5.1
19870921	022201.8	36.597	-7.944	43	2.5	2.5C	IM Golfo de Cádiz		8	47	189	0.1	1.4	7.3	86	6.0
19871005	164059.9	39.444	-9.190	12	3.0	3.0C	IM NW Caldas da Rainha	III/IV	17	61	191	0.5	2.9	8.7	88	6.7
19871016	224000.6	36.934	-11.306	10*	3.3	3.3C	IM Gorringe		23	274	303	0.4	4.8	9.0	100	0.0
19871021	135608.7	37.843	-6.283	4	2.6	2.6C	IM E Aracena (ESP)		13	50	119	0.4	2.9	5.1	176	6.2
19871023	232903.4	36.658	-11.215	10	3.7	3.7C	IM Gorringe		45	292	228	0.5	3.4	17.6	64	15.6
19871025	033548.9	36.174	-6.545	58	3.8	3.9C	IM Golfo de Cádiz		50	1020	114	0.5	3.9	5.8	59	14.7
19871026	203545.9	38.367	-8.081	5*	2.5	2.5C	IM NW Viana do Alentejo		5	30	286	0.5	6.4	11.4	157	0.0
19871103	134516.3	37.885	-6.292	5*	2.9	2.9C	IM E Aracena (ESP)		15	52	93	0.5	3.0	3.6	166	0.0
19871104	070457.1	34.913	-15.438	14	4.1	4.2C	IM Madeira-Tore		20	1779	183	0.5	10.8	30.1	114	44.9
19871105	232100.2	37.729	-4.601	6	3.8	3.9C	IM SE Cordova (ESP)		42	58	45	0.4	1.6	2.5	63	3.8
19871107	110749.7	43.231	-3.645	14	3.6	3.6C	IM SE Santander (ESP)		20	232	129	0.5	3.7	6.1	11	8.2
19871112	141636.9	37.910	-6.290	5*	2.8	2.9B	MDD E Aracena (ESP)		14	54	143	0.4	2.5	4.8	166	0.0
19871113	021342.3	37.697	-4.539	8	3.3	3.3C	IM SE Cordova (ESP)		28	57	52	0.5	3.0	3.4	68	6.9
19871119	160752.0	37.444	-14.005	70	3.2	3.2C	IM Josephine		7	450	276	0.2	4.0	7.0	91	7.2
19871124	073008.0	36.797	-11.451	34	3.5	3.5C	IM Gorringe		35	294	233	0.5	6.0	16.2	70	24.1
19871201	160659.6	36.633	-9.728	32	3.2	3.3B	MDD SW Cabo S.Vicente		24	237	211	0.5	4.8	5.7	80	9.5
19871209	154033.7	35.403	-3.848	10*	4.1	4.2C	IM NE Alhucemas (MARR)		46	636	169	0.5	3.9	4.3	115	0.0
19871210	002026.5	35.446	-3.826	9	3.7	3.7C	IM NE Alhucemas (MARR)		39	240	172	0.5	4.3	4.6	108	8.8
19871220	073000.4	43.017	-10.504	31*	3.5	3.5C	IM Banco da Galiza		25	1217	254	0.5	5.6	14.9	104	0.0

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19871226	143215.8	36.473	-8.902	21	3.5	3.5C	IM S Cabo S.Vicente		43	106	258	0.6	4.9	14.3	47	18.0
19880112	141429.0	42.709	-6.997	0*	2.3	2.5B	MDD SE Lugo (ESP)		9	37	214	0.3	2.7	7.4	61	0.0
19880116	073219.1	35.984	-10.382	30*	3.2	3.3B	MDD Mar de Marrocos		9	322	312	0.3	5.3	9.3	77	0.0
19880122	034442.2	39.553	-12.052	10*	3.0	3.1B	MDD Tore		14	256	283	0.2	3.4	6.0	81	0.0
19880126	080015.8	36.360	-6.607	16	3.4	3.5B	MDD Golfo de Cádiz		29	238	235	0.3	2.4	6.3	16	5.5
19880131	150915.0	41.199	-8.465	16	3.7	3.7C	IM NE Valongo	IV/V	22	858	110	0.2	1.9	4.2	94	3.8
19880204	024933.7	35.782	-7.393	30*	3.1	3.2B	MDD Mar de Marrocos		10	337	269	0.2	2.3	10.4	95	0.0
19880205	171331.1	37.373	-14.869	10*	3.6	3.6C	IM Josephine		21	522	309	0.3	3.9	6.3	89	0.0
19880210	152947.2	35.912	-9.827	5*	3.0	3.0C	IM Mar de Marrocos		6	364	324	0.3	6.4	8.1	85	0.0
19880211	141124.7	37.897	-6.291	2	2.8	2.9B	MDD E Aracena (ESP)		9	211	135	0.2	2.1	7.0	162	10.1
19880212	162352.6	40.271	-7.695	30	2.1	2.1C	IM W Covilhã		5	20	272	0.3	4.3	16.1	67	3.2
19880219	004536.2	36.519	-7.219	30*	2.7	2.8B	MDD Golfo de Cádiz		11	308	304	0.5	8.1	13.4	61	0.0
19880220	013051.0	38.554	-11.276	5*	2.6	2.6C	IM Abissal do Tejo		8	184	320	0.3	5.3	8.0	99	0.0
19880220	183816.0	36.712	-7.494	24	3.2	3.3B	MDD Golfo de Cádiz		18	310	134	0.2	3.3	4.2	91	6.2
19880224	234352.6	36.132	-7.934	5	2.9	3.0B	MDD Golfo de Cádiz		17	360	166	0.1	1.6	2.8	91	5.4
19880226	173203.5	35.197	-6.053	7	3.1	3.2B	MDD Costa de Marrocos		16	148	136	0.7	4.9	14.2	104	17.7
19880303	125854.9	36.472	-11.148	24	3.1	3.1C	IM Gorringe		13	319	257	0.3	4.2	12.2	83	12.1
19880306	005506.6	36.518	-7.475	32	2.9	3.0B	MDD Golfo de Cádiz		8	68	178	0.2	2.6	4.7	62	5.5
19880306	145119.0	35.775	-10.016	18	2.9	2.9C	IM Mar de Marrocos		7	335	219	0.3	7.1	21.1	77	24.1
19880310	203932.7	33.151	-9.843	10*	-	-	- NW Safi (MARR)		16	674	280	0.4	3.7	10.0	62	0.0
19880316	113447.4	37.778	-6.259	15	2.5	2.5C	IM SE Aracena (ESP)		9	48	157	0.3	2.5	8.7	169	9.8
19880317	072221.2	37.408	-15.230	10*	3.4	3.4C	IM Madeira-Tore		5	552	285	0.3	4.2	12.4	99	0.0
19880329	133836.2	38.536	-6.280	11	2.9	3.0B	MDD S Mérida (ESP)		17	268	70	0.2	1.7	1.9	174	4.4
19880329	201604.9	43.040	-7.143	0*	2.9	2.9C	IM E Lugo (ESP)		8	72	196	0.2	2.3	3.2	52	0.0
19880409	202725.9	31.076	-9.942	31*	4.3	4.4C	IM NW Agadir (MARR)		21	701	277	0.6	11.1	14.5	96	0.0
19880410	224028.6	42.487	-6.745	6	2.9	2.9C	IM NE Vinhais		9	34	187	0.1	1.8	3.5	36	2.7
19880415	174143.0	39.626	-8.740	0*	2.0	2.0C	IM NE Porto de Mós		4	90	204	0.4	2.1	8.1	112	0.0
19880425	191304.1	43.069	-8.540	23	2.7	2.7C	IM N Santiago Compostela (E)		6	20	296	0.3	6.3	11.9	136	3.2
19880426	084207.9	36.757	-8.631	17	3.4	3.5B	MDD S Lagos		13	403	179	0.2	1.9	3.6	86	5.6
19880430	033628.1	36.672	-12.653	10*	3.3	3.4B	MDD Gorringe		14	382	323	0.3	5.7	8.1	115	0.0
19880501	134558.5	37.009	-13.668	40	3.5	3.6B	MDD Josephine		21	845	255	0.3	3.3	7.5	92	13.0
19880504	153534.3	36.918	-13.954	10*	3.7	3.7C	IM Josephine		18	871	261	0.3	5.6	13.0	97	0.0
19880505	053950.9	42.270	-8.484	10	2.2	2.2C	IM E Vigo (ESP)		7	22	123	0.2	2.0	4.6	58	7.9
19880506	014459.4	38.781	-9.749	2	3.0	3.1B	MDD NW Cascais		9	50	284	0.4	5.4	10.0	75	5.1
19880508	080941.4	38.515	-9.192	17	2.6	2.6C	IM NW Sesimbra		5	23	272	0.2	3.6	12.4	57	4.2
19880508	111253.7	38.488	-9.340	0*	2.5	2.5C	IM NW Sesimbra		5	30	290	0.2	2.0	5.6	68	0.0
19880517	191913.5	36.778	-8.875	31	3.2	3.3B	MDD SE Cabo S.Vicente		14	425	186	0.4	5.6	8.1	95	15.7
19880518	152812.1	39.567	-8.668	0*	2.0	2.0C	IM SW Vila Nova de Ourém		6	87	194	0.4	1.9	6.4	113	0.0
19880518	160349.2	38.769	-9.311	0	2.1	2.1C	IM NW Amadora		5	15	284	0.3	2.8	10.2	84	6.2
19880519	115411.3	36.833	-7.282	1	3.0	3.1B	MDD Golfo de Cádiz		8	57	117	0.3	3.2	4.3	177	5.8
19880522	140004.1	39.062	-9.110	8	3.7	3.7B	NEI NE Sobral de Monte Agraço III/IV		23	477	165	0.2	1.7	3.5	82	2.8

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19880525	050831.4	36.777	-7.469	10	2.2	2.2C	IM Golfo de Cádiz	6	48	326	0.1	2.8	6.2	46	2.1	
19880530	081516.2	36.558	-9.453	15	2.9	2.9C	IM SW Cabo S.Vicente	5	261	204	0.2	5.2	16.0	79	14.1	
19880611	211354.3	36.581	-10.601	24	3.6	3.7B	MDD Gorringe	24	580	221	0.2	2.8	5.4	81	6.8	
19880615	150647.7	38.068	-8.491	17	2.9	3.0B	MDD SE Grândola	16	414	171	0.4	4.2	6.2	93	7.0	
19880617	060038.6	37.498	-9.125	9	3.3	3.4B	MDD NW Aljezur	24	456	197	0.4	3.5	4.2	76	6.1	
19880627	132109.0	36.471	-9.708	28	2.4	2.4C	IM SW Cabo S.Vicente	5	273	210	0.2	5.9	10.3	77	12.7	
19880701	175534.1	41.508	-6.764	5*	2.1	2.1C	IM E Macedo de Cavaleiros	5	44	226	0.2	1.6	15.8	94	0.0	
19880702	002045.2	42.093	-7.197	10	2.6	2.6C	IM NW Vinhais	7	34	164	0.1	1.4	2.5	77	2.8	
19880703	090019.9	36.646	-7.639	5*	3.2	3.3B	MDD Golfo de Cádiz	16	320	313	0.3	4.9	8.0	81	0.0	
19880703	103921.3	38.496	-9.657	0*	2.6	2.6C	IM SW Cascais	5	50	339	1.5	26.7	39.0	125	0.0	
19880710	202950.0	40.733	-8.479	10*	2.0	1.9C	IM N Albergaria a Velha	6	87	240	0.1	1.1	2.6	58	0.0	
19880715	143857.2	36.470	-10.003	31	3.3	3.4B	MDD Gorringe	20	535	218	0.2	2.5	6.2	92	11.5	
19880715	165709.8	42.252	-6.780	1	2.4	2.4C	IM N Bragança	9	34	190	0.1	0.9	2.3	60	2.0	
19880719	023829.8	38.499	-6.655	1	2.9	3.0B	MDD SE Olivença (ESP)	9	102	157	0.2	3.0	4.8	49	7.6	
19880725	200309.4	36.625	-6.978	16	4.2	4.3B	MDD Golfo de Cádiz	III/IV	33	261	189	0.3	2.1	4.2	44	3.5
19880727	175033.1	39.642	-8.762	10	2.0	1.9C	IM SE Batalha		6	91	207	0.4	4.5	8.7	113	14.9
19880729	020331.0	45.047	-13.540	31*	4.6	4.7B	MDD NW Cabo Finisterra	III	15	465	285	0.4	12.7	34.3	85	0.0
19880803	220256.5	36.580	-10.652	17	4.0	4.1B	MDD Gorringe		39	585	282	0.2	2.6	18.9	59	21.2
19880805	220502.9	38.530	-8.241	38	2.5	2.5C	IM S Montemor-o-Novo		6	10	257	0.1	1.5	3.5	148	3.0
19880809	035642.3	36.799	-8.713	20	3.7	3.8B	MDD S Lagos		36	411	249	0.2	1.8	4.5	56	3.7
19880824	134003.3	37.231	-9.101	17	4.0	4.1B	MDD NW Vila do Bispo	III/IV	37	322	250	0.2	2.8	9.5	52	10.0
19880825	050114.8	36.733	-9.835	29	3.2	3.3B	MDD SW Cabo S.Vicente		12	228	214	0.2	2.6	3.8	93	6.8
19880907	172744.0	36.612	-9.701	10*	3.3	3.4B	MDD SW Cabo S.Vicente		19	507	223	0.5	3.7	7.8	95	0.0
19880908	113414.4	36.944	-10.293	10*	3.2	3.3B	MDD Gorringe		14	219	288	0.2	2.8	7.1	72	0.0
19880916	220431.9	36.246	-9.174	24	3.1	3.2B	MDD SW Cabo S.Vicente		18	466	197	0.2	3.0	3.7	94	6.3
19880930	004822.0	37.254	-13.742	10*	3.8	3.8C	IM Josephine		25	849	303	0.3	3.9	5.1	74	0.0
19881008	074026.9	43.060	-7.271	10*	2.5	2.5C	IM E Lugo (ESP)		6	42	179	0.2	1.8	4.2	90	0.0
19881012	110521.9	42.340	-8.063	3	2.0	2.0C	IM W Ourense (ESP)		7	56	102	0.1	1.1	1.2	51	3.0
19881017	205428.0	39.709	-8.660	15	3.2	3.3B	MDD NW Vila Nova de Ourém	III/IV	14	59	174	0.2	1.8	3.6	100	3.7
19881031	065111.2	36.161	-5.727	53	4.0	4.1B	MDD W Gibraltar		29	40	108	0.3	3.6	4.8	69	12.6
19881101	014645.2	36.184	-7.885	15	3.1	3.2B	MDD Golfo de Cádiz		22	355	269	0.2	2.3	5.0	68	4.4
19881116	152051.9	42.234	-6.659	4	2.4	2.4C	IM NE Bragança		8	43	151	0.1	1.0	1.8	55	2.3
19881130	072922.3	39.273	-10.576	22	3.3	3.4B	MDD Canhao da Nazaré		14	138	252	0.1	2.0	7.7	84	6.8
19881204	164937.5	37.025	-13.742	10	3.4	3.5B	MDD Josephine		18	444	259	0.2	3.8	10.9	92	22.0
19881207	044150.3	42.996	-9.113	0*	2.4	2.4C	IM Costa da Galiza (ESP)		6	47	271	0.2	2.5	4.9	104	0.0
19881207	151109.1	39.688	-8.610	12	2.4	2.4C	IM NW Vila Nova de Ourém		7	101	189	0.2	1.1	7.4	115	3.5
19881211	051349.1	42.123	-7.753	6	2.3	2.3C	IM SE Ourense (ESP)		8	58	122	0.1	1.0	1.3	73	2.3
19881211	112317.5	42.147	-7.751	3	2.0	1.9C	IM SE Ourense (ESP)		8	57	209	0.2	2.0	2.4	175	3.3
19881211	142453.0	42.164	-7.740	5	2.1	2.1C	IM SE Ourense (ESP)		8	55	117	0.1	1.4	1.5	51	2.4
19881212	023801.1	42.169	-7.752	4	2.4	2.4C	IM SE Ourense (ESP)		9	56	118	0.3	2.3	2.7	161	4.6
19881212	033346.9	42.153	-7.750	5*	2.2	2.2C	IM SE Ourense (ESP)		9	57	119	0.3	1.8	2.1	167	0.0

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19881212	121440.1	42.158	-7.751	5	2.6	2.6C	IM SE Ourense (ESP)		11	56	61	0.1	0.9	1.1	63	1.7
19881212	172933.6	42.315	-6.887	7	2.4	2.4C	IM NE Vinhais		8	23	181	0.1	1.2	2.3	84	2.4
19881222	065639.2	40.208	-7.666	18	2.3	2.3C	IM SW Covilhã		9	24	174	0.2	1.6	2.6	160	2.0
19881222	181347.2	42.245	-7.406	17	2.0	1.9C	IM SE Ourense (ESP)		8	27	112	0.1	1.2	1.4	125	1.8
19881227	043210.8	38.694	-5.509	2	3.5	3.6B	MDD SE Mérida (ESP)		17	215	83	0.2	2.4	2.6	118	5.2
19881227	134705.9	37.599	-6.521	4	2.5	2.7B	MDD S Aracena (ESP)		8	20	132	0.2	1.4	3.0	172	2.8
19881230	164138.8	42.136	-7.765	3	2.9	2.9C	IM SE Ourense (ESP)		13	59	62	0.1	1.3	1.3	67	2.6
19881230	192053.1	42.141	-7.752	2	2.6	2.6C	IM SE Ourense (ESP)		12	57	120	0.1	0.8	1.1	65	2.6
19881230	205503.7	42.151	-7.740	0*	2.6	2.6C	IM SE Ourense (ESP)		8	56	209	0.1	1.1	1.8	157	0.0
19881230	230323.4	42.142	-7.742	3	2.0	2.0C	IM SE Ourense (ESP)		9	57	120	0.2	1.5	1.6	73	3.5
19890102	015338.4	42.175	-7.764	0*	2.2	2.2C	IM SE Ourense (ESP)		9	56	109	0.3	1.9	2.3	119	0.0
19890109	014426.7	36.795	-6.836	16	2.9	3.0B	MDD Golfo de Cádiz		10	88	258	0.4	3.4	10.4	81	6.6
19890123	122116.8	38.886	-9.281	16	2.8	2.8C	IM SE Mafra	II/III	13	8	238	0.5	4.5	11.7	73	4.2
19890129	224151.8	37.770	-2.526	0*	3.5	3.5C	IM NW Almeria (ESP)		21	93	79	0.5	4.0	5.8	107	0.0
19890203	163346.7	36.785	-13.118	28	3.3	3.3C	IM Josephine		29	416	250	0.6	4.2	8.0	91	55.0
19890204	182524.1	36.226	-9.690	18	2.9	3.0B	IGN SW Cabo S.Vicente		8	192	210	0.4	6.5	7.7	93	12.2
19890205	210010.3	36.636	-12.129	10*	3.0	3.0C	CH Gorringe		7	349	257	0.3	2.8	14.7	94	0.0
19890209	101920.7	42.389	-8.606	4	2.6	2.6C	IM SE Pontevedra (ESP)		12	28	170	0.4	3.3	6.3	107	7.0
19890215	000404.6	36.993	-3.985	1	3.4	3.4C	IM SW Granada (ESP)		25	49	93	0.5	2.1	2.8	147	4.0
19890215	195813.4	38.392	-7.994	5*	3.1	3.1C	IM NE Viana do Alentejo		13	35	116	0.5	2.7	4.5	40	0.0
19890219	012133.8	37.408	-15.776	27	3.6	3.6C	IM Madeira-Tore		12	597	332	0.5	11.9	17.7	162	42.6
19890220	032536.9	38.889	-3.085	9	3.5	3.5C	IM E Ciudad Real (ESP)		27	58	47	0.5	2.4	2.8	133	5.0
19890220	205230.4	42.957	-5.307	0*	3.4	3.4C	IM NE Léon (ESP)		14	162	170	0.4	4.7	5.9	43	0.0
19890315	152724.4	42.449	-8.141	5	2.2	2.2C	IM NW Ourense (ESP)		9	56	91	0.2	1.4	1.5	95	3.4
19890323	173743.1	37.822	-4.614	0*	3.3	3.3C	IM SE Cordova (ESP)		28	55	84	0.6	2.2	2.5	127	0.0
19890329	175831.7	36.193	-8.777	3	2.6	2.6C	IM SE Cabo S.Vicente		11	119	234	0.6	5.3	30.6	108	20.9
19890331	025845.2	39.563	-9.564	13	3.2	3.2C	IM NW Peniche		30	81	214	0.5	3.3	10.3	72	8.8
19890408	033647.2	39.394	-8.959	0*	4.0	4.1C	IM NW Rio Maior	VI	45	59	164	0.4	1.4	3.2	92	0.0
19890408	063330.5	39.346	-8.940	0*	2.8	2.8C	IM NE Rio Maior		14	54	181	0.4	1.5	5.5	105	0.0
19890409	233215.9	39.368	-8.919	0*	2.2	2.2C	IM NE Rio Maior		8	57	181	0.5	1.9	7.2	104	0.0
19890411	174506.9	38.768	-7.971	5	2.5	2.5C	IM NE Arraiolos		10	42	93	0.6	10.9	13.8	69	22.2
19890415	143325.1	39.352	-8.890	0*	2.3	2.3C	IM NE Rio Maior		8	57	176	0.4	1.6	6.0	103	0.0
19890419	134136.6	36.366	-5.468	24	-	-	- NW Gibraltar		5	15	187	0.2	3.0	5.8	100	10.6
19890505	153453.5	37.637	-9.299	5	2.4	2.4C	IM SW Sines		6	129	250	0.1	1.8	2.5	70	2.9
19890519	133346.9	39.868	-8.531	15	2.0	2.0C	IM SE Pombal		6	103	227	0.2	1.5	10.6	106	4.4
19890526	125608.2	36.433	-5.803	0*	-	-	- SE Cádiz		5	14	103	0.5	4.3	6.0	76	0.0
19890530	062809.5	43.097	-0.365	0*	3.9	4.0C	IM Pirinéus (ESP)		40	610	80	0.5	2.3	2.9	35	0.0
19890531	054219.2	37.196	-13.719	10*	3.2	3.2C	IM Josephine		7	434	322	0.5	10.4	13.9	86	0.0
19890601	104516.8	36.175	-8.196	10*	2.8	2.8C	IM SW Faro		7	97	186	0.5	3.1	24.5	93	0.0
19890601	113727.2	36.722	-5.726	15	-	-	- NE Cádiz (ESP)		6	22	114	0.4	4.8	7.1	100	17.1
19890602	140024.5	36.362	-5.708	25	-	-	- NW Gibraltar		5	4	128	0.2	4.3	4.5	91	8.5

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19890603	193213.8	36.148	-7.752	32	2.7	2.7C	IM Golfo de Cádiz		29	98	174	0.4	2.3	3.8	80	10.1
19890607	001250.2	37.227	-4.562	8	3.2	3.2C	IM NW Malaga (ESP)		27	66	126	0.5	2.3	2.6	168	4.5
19890607	015422.0	37.174	-4.506	4	3.0	3.0C	IM NW Malaga (ESP)		28	36	57	0.5	2.4	2.6	82	4.7
19890607	024751.0	43.857	-6.526	31	3.2	3.3B	MDD NW Oviedo (ESP)		12	891	179	0.3	2.7	5.0	146	25.8
19890607	025914.2	37.174	-4.494	6	3.0	3.0C	IM NW Malaga (ESP)		31	35	48	0.5	2.3	2.6	86	5.0
19890607	182621.3	37.160	-4.508	10	2.8	2.9B	MDD NW Malaga (ESP)		35	36	58	0.5	2.2	2.4	140	4.7
19890608	044859.6	37.169	-4.477	7	3.2	3.2C	IM NW Malaga (ESP)		30	34	55	0.6	2.7	4.2	145	7.0
19890608	141047.0	39.864	-8.545	15	2.0	1.9C	IM SE Pombal		6	104	227	0.2	1.3	9.0	106	3.8
19890610	071508.4	42.163	-7.773	10	3.2	3.2C	IM SE Ourense (ESP)		18	58	57	0.4	1.9	2.5	73	4.2
19890611	130853.2	42.173	-7.779	11	2.4	2.4C	IM SE Ourense (ESP)		13	58	117	0.3	1.5	2.0	63	5.3
19890611	205709.1	39.777	-8.326	3	2.3	2.3C	IM SE Alvaiázere		9	48	170	0.4	2.6	8.9	97	8.7
19890616	103516.6	36.857	-5.259	4	3.2	3.2C	IM W Malaga (ESP)		22	12	88	0.5	2.8	3.1	87	5.2
19890616	105828.4	36.824	-5.210	7	2.0	2.2B	MDD W Malaga (ESP)		10	16	195	0.2	1.2	5.8	96	3.0
19890616	130616.9	36.850	-5.282	0*	3.5	3.5C	IM SE Sevilha (ESP)		27	14	89	0.4	2.1	2.2	101	0.0
19890616	211330.9	36.838	-5.227	3	3.6	3.6C	IM W Malaga (ESP)		46	14	48	0.5	2.0	2.0	120	3.1
19890629	010125.0	39.383	-8.939	0*	2.3	2.3C	IM N Rio Maior		8	58	184	0.4	1.8	6.8	105	0.0
19890705	075755.3	43.340	-8.174	4	2.3	2.5B	IGN E Coruna (ESP)		7	59	230	0.2	2.4	4.5	143	6.9
19890709	070733.9	36.503	-7.566	45	3.0	3.0C	IM Golfo de Cádiz		30	65	153	0.6	5.0	5.0	112	26.0
19890722	112538.8	42.905	-8.470	8	2.5	2.7B	MDD NE Santiago Compostela (E		8	7	165	0.2	1.4	4.1	116	3.5
19890726	140304.1	36.333	-4.514	67	3.1	3.1C	IM Alboran		40	45	68	0.5	1.9	2.8	107	5.0
19890802	114830.3	37.952	-6.337	4	2.5	2.7B	MDD NE Aracena (ESP)		8	54	119	0.3	2.1	5.2	151	3.8
19890812	041252.6	35.112	-3.840	10	3.6	3.6C	IM SE Alhucemas (MARR)		23	83	199	0.4	5.0	9.7	27	13.6
19890817	095354.1	39.275	-8.671	8	2.5	2.5C	IM NE Santarém		9	62	135	0.2	4.5	5.1	72	7.2
19890817	131901.4	35.130	-9.170	15	3.1	3.1C	IM Mar de Marrocos		31	238	201	0.5	4.7	7.4	81	9.7
19890820	095351.6	39.303	-8.558	15	2.5	2.5C	IM NE Alpiarça		13	71	128	0.4	3.9	6.4	103	11.2
19890822	070638.4	35.221	-3.690	10	3.5	3.5C	IM SE Alhucemas (MARR)		37	124	104	0.5	4.1	5.3	107	8.3
19890823	053058.4	34.550	-5.292	6	2.9	3.0B	MDD NW Fez (Marr)		34	100	89	0.5	2.3	4.5	101	6.5
19890827	120601.4	42.113	-6.862	4	2.1	2.1C	IM NE Vinhais		9	39	202	0.5	2.6	10.3	83	5.0
19890828	035612.9	38.723	-5.812	8	3.0	3.1B	MDD SE Mérida (ESP)		12	112	109	0.2	1.6	2.9	81	4.2
19890829	043130.7	42.102	-7.541	7	2.4	2.4C	IM SE Ourense (ESP)		12	46	106	0.4	1.9	2.4	81	4.8
19890830	114326.0	42.119	-7.517	15	3.4	3.4C	IM SE Ourense (ESP)		39	757	52	0.5	1.7	3.1	89	3.4
19890901	052303.7	36.223	-8.357	16	2.6	2.6C	IM SW Faro		26	97	272	0.5	3.3	7.7	83	5.0
19890907	191223.7	35.967	-10.396	10*	2.6	2.6C	IM Mar de Marrocos		7	337	226	0.4	2.9	12.3	85	0.0
19890916	041800.6	35.201	-3.845	18	3.6	3.6C	IM SE Alhucemas (MARR)		39	81	131	0.6	3.2	4.2	118	7.9
19890923	200330.5	38.255	-8.721	19	3.8	3.8C	IM N Melides	III/IV	53	1279	154	0.4	2.3	3.5	81	3.5
19890925	030306.0	36.567	-7.523	19	2.2	2.2C	IM Golfo de Cádiz		13	61	264	0.3	5.0	14.8	66	11.4
19890927	021023.3	35.624	-5.630	53	3.5	3.5C	IM SE Tanger		48	1470	97	0.5	2.7	4.0	93	6.9
19890927	021047.8	35.609	-5.603	31	3.2	3.3B	MDD W Tetuan		15	1361	140	0.5	4.9	12.1	94	39.5
19890927	200026.9	35.995	-10.806	22	3.6	3.7C	SPG Mar de Marrocos		49	1397	241	0.5	4.9	15.9	60	18.7
19891002	060436.9	38.134	-5.919	0*	2.8	2.9B	MDD N Sevilha (ESP)		9	68	126	0.6	4.1	4.5	45	0.0
19891002	164323.2	42.310	-6.873	3	2.2	2.2C	IM NE Vinhais		12	24	144	0.5	2.8	8.1	79	5.9

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19891003	180243.2	42.453	-8.140	0*	2.4	2.6B	MDD NW Ourense (ESP)		7	57	140	0.3	1.7	2.2	119	0.0
19891004	131541.5	36.136	-6.548	11	2.9	3.0B	MDD Golfo de Cádiz		7	103	167	0.3	4.0	11.7	109	17.5
19891004	215635.0	35.455	-6.349	4	2.9	2.9C	SPG Costa de Marrocos		10	85	149	0.4	3.9	5.3	85	6.6
19891007	015704.6	38.647	-7.828	2	2.6	2.6C	IM NE Evora	III/IV	16	47	114	0.6	3.8	8.0	68	12.7
19891007	044511.5	37.115	-3.656	3	3.1	3.1C	IM W Granada (ESP)		28	10	84	0.4	2.0	2.7	128	3.3
19891008	214332.5	36.589	-5.581	0*	2.5	2.7B	MDD NW Gibraltar (ESP)		7	18	225	0.4	3.5	11.3	94	0.0
19891011	021358.9	36.873	-5.415	0*	2.2	2.4B	MDD SE Sevilha (ESP)		11	19	118	0.5	3.6	3.9	126	0.0
19891011	022003.9	36.903	-5.423	0*	2.3	2.5B	MDD SE Sevilha (ESP)		13	18	118	0.4	2.5	3.0	16	0.0
19891011	022641.3	36.931	-5.382	4	2.3	2.5B	MDD SE Sevilha (ESP)		13	14	113	0.5	2.9	3.3	102	7.4
19891011	023112.9	36.898	-5.420	0*	2.2	2.4B	MDD SE Sevilha (ESP)		10	18	214	0.5	3.5	6.4	23	0.0
19891011	040559.0	36.909	-5.436	0*	2.5	2.7B	MDD SE Sevilha (ESP)		19	19	120	0.4	1.9	2.0	62	0.0
19891015	011428.1	36.007	-10.822	24	2.7	2.8B	MDD Gorringe		12	402	257	0.4	4.0	21.9	97	18.0
19891015	160031.0	36.910	-9.801	31	3.7	3.7C	IM SW Cabo S.Vicente	II/III	56	1515	209	0.5	5.1	7.7	82	14.4
19891016	031609.3	38.472	-6.326	4	3.5	3.5C	IM S Mérida (ESP)		40	105	61	0.5	2.3	3.9	87	5.9
19891016	140522.3	41.812	-8.957	0*	3.2	3.2C	IM SW Caminha		7	80	301	0.4	5.2	8.1	96	0.0
19891017	022611.9	35.506	-5.618	69	2.7	2.7C	SPG SW Tetuan		18	66	126	0.5	2.5	8.1	105	9.1
19891018	212722.7	39.722	-8.858	6	3.5	3.5C	IM SW Leiria	IV/V	41	1173	165	0.5	1.9	4.9	100	4.7
19891023	094948.0	39.727	-8.876	10	2.8	2.8C	IM SE Marinha Grande		17	66	166	0.5	4.2	8.4	97	8.4
19891026	031453.2	43.758	-6.123	31	2.9	2.9C	IM NW Gijon (ESP)		21	615	164	0.5	3.1	5.0	137	48.9
19891031	070942.8	36.406	-5.850	0*	2.5	2.7B	MDD SE Cádiz		7	19	122	0.4	2.8	3.7	110	0.0
19891102	060026.3	36.451	-9.080	22	4.4	4.5B	NEI SW Cabo S.Vicente	III/IV	63	1323	194	0.5	4.1	6.8	58	9.4
19891107	030101.4	38.104	-2.106	0*	3.4	3.5B	MDD NE Almeria (ESP)		26	69	120	0.5	2.7	4.3	113	0.0
19891127	184136.7	38.550	-8.004	2	2.9	2.9C	IM SW Evora	IV	17	30	133	0.4	3.9	6.4	67	9.5
19891130	165117.1	42.279	-6.877	0*	2.0	2.0C	IM NE Vinhais		13	25	144	0.4	1.9	4.9	78	0.0
19891201	235251.7	40.127	-8.102	14	2.0	1.9C	IM SE Góis		6	28	231	0.5	2.1	11.3	167	3.8
19891202	060910.9	42.731	-7.693	9	2.5	2.7B	MDD SW Lugo (ESP)		11	59	106	0.3	1.6	2.2	72	3.2
19891209	123803.2	37.065	-13.514	15	3.5	3.5C	IM Josephine		22	424	254	0.6	7.8	18.2	82	36.8
19891216	071116.8	38.564	-9.453	6	2.5	2.5C	IM SW Cascais		11	31	277	0.3	2.9	6.6	83	3.5
19891217	091214.5	38.579	-9.442	8	2.5	2.5C	IM S Cascais		10	30	277	0.3	3.6	7.0	90	3.7
19891218	203604.0	36.172	-9.120	32	2.8	2.8C	IM SW Cabo S.Vicente		15	154	196	0.5	5.7	6.9	92	12.0
19891218	233004.6	36.336	-9.115	27	3.0	3.0C	IM SW Cabo S.Vicente		15	131	196	0.6	6.4	7.5	87	21.1
19891220	005113.6	36.435	-7.240	26	2.7	2.7C	IM Golfo de Cádiz		32	89	134	0.5	2.6	3.3	65	9.0
19891220	041504.8	37.216	-7.401	21	4.4	4.5C	IM E Castro Marim	V	53	848	71	0.5	2.3	3.2	87	5.3
19891222	091053.0	42.721	-7.694	6	2.9	3.0B	MDD SW Lugo (ESP)		12	58	202	0.2	2.0	5.7	27	5.3
19891225	211621.2	35.555	-9.969	33	2.5	2.5C	IM Mar de Marrocos		31	343	215	0.5	3.1	7.6	88	96.1
19891231	171123.8	36.551	-8.477	3	2.1	2.1C	IM SW Albufeira		6	84	298	0.1	3.1	4.1	58	2.2
19900106	154226.9	39.254	-8.964	0*	2.6	2.6C	IM SW Rio Maior		15	44	177	0.5	2.1	5.0	107	0.0
19900115	153942.7	39.364	-11.737	58	2.8	2.8C	IM Canhao da Nazaré		14	225	280	0.2	4.6	5.9	80	20.0
19900122	195232.2	37.820	-6.412	5*	2.6	2.6C	IM SE Aracena (ESP)		16	39	127	0.3	2.4	3.9	156	0.0
19900123	191314.2	37.015	-5.502	8	2.7	2.8B	MDD SE Sevilha (ESP)		14	25	123	0.5	2.7	4.0	81	6.1
19900123	212500.8	37.019	-5.516	3	2.5	2.5C	IM SE Sevilha (ESP)		20	26	97	0.4	2.7	3.1	55	4.6

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19900123	213731.7	37.026	-5.545	7	3.1	3.1C	IM SE Sevilha (ESP)	22	29	99	0.5	3.4	4.7	26	6.2	
19900124	022251.4	37.033	-5.502	2	2.8	2.8C	IM SE Sevilha (ESP)	19	25	122	0.5	2.9	3.7	62	5.3	
19900124	035048.8	37.031	-5.515	5	2.3	2.5B	MDD SE Sevilha (ESP)	15	26	124	0.5	2.7	3.9	80	6.2	
19900124	035203.1	37.043	-5.611	11	3.2	3.3B	MDD SE Sevilha (ESP)	21	35	132	0.4	3.6	4.3	75	7.7	
19900202	140332.5	38.820	-8.296	4	2.7	2.7C	IM SW Móra	9	32	105	0.3	2.3	6.0	65	8.5	
19900206	074129.0	36.595	-4.492	73	3.3	3.3C	IM SW Malaga (ESP)	52	16	58	0.4	2.1	2.3	136	3.1	
19900207	081215.3	37.646	-9.323	20	2.9	3.0B	MDD SW Sines	6	130	246	0.1	2.5	6.8	71	6.1	
19900208	154736.4	36.262	-12.237	40	4.4	4.5C	IM Gorringe	III	50	1221	154	0.5	3.8	7.7	132	17.0
19900209	093150.8	36.815	2.412	13	4.4	4.5C	IM N Argélia (ALG)	52	1021	237	0.5	5.2	15.6	123	19.5	
19900218	190337.9	39.173	-9.061	7	3.4	3.4C	IM SE Cadaval	IV	36	33	165	0.4	2.8	3.6	74	4.2
19900220	235644.2	35.266	-11.544	39	3.0	3.0C	IM Horseshoe-Ampére	17	437	252	0.5	4.2	14.2	85	40.7	
19900221	050612.6	37.405	-2.229	2	3.2	3.3B	MDD SE Almeria (ESP)	27	48	124	0.3	1.8	2.4	119	3.0	
19900221	152435.5	36.223	-9.293	26	3.2	3.3B	MDD SW Cabo S.Vicente	31	151	200	0.4	4.0	4.2	89	9.3	
19900224	181810.2	38.169	-8.411	0*	3.2	3.3B	MDD E Grândola	13	41	158	0.4	1.5	3.7	70	0.0	
19900228	132343.3	42.965	-0.966	18	3.8	3.9B	MDD Pirinéus (ESP)	47	16	83	0.5	2.1	3.5	98	3.4	
19900301	201224.9	36.566	-9.945	31	2.6	2.6C	IM SW Cabo S.Vicente	10	260	216	0.3	7.8	7.9	87	12.8	
19900305	043709.2	36.497	-7.624	29	3.3	3.3C	IM Golfo de Cádiz	40	64	155	0.3	1.9	2.7	72	6.1	
19900308	023917.9	42.761	-11.391	50	3.2	3.2C	IM Banco da Galiza	21	1496	265	0.4	7.1	16.1	112	22.9	
19900309	205808.3	39.139	-10.555	31	3.2	3.2C	IM Canhao da Nazaré	39	1203	220	0.3	3.2	6.3	84	59.0	
19900315	221300.1	35.184	-6.211	0*	-	-	- Costa de Marrocos	6	78	220	0.3	2.4	7.2	127	0.0	
19900316	182401.1	37.073	-7.349	15	3.1	3.1C	IM SE V.R.Sto António	22	43	82	0.5	5.4	9.1	92	12.2	
19900318	101042.2	37.108	-7.243	3	2.3	2.3C	IM SE V.R.Sto António	8	52	193	0.6	3.8	11.9	153	9.0	
19900323	031604.0	36.484	-9.736	19	3.4	3.4C	IM SW Cabo S.Vicente	43	1556	277	0.4	4.5	24.6	52	25.6	
19900323	041746.1	43.007	-4.448	25	2.9	2.9C	IM SW Santander (ESP)	21	804	117	0.6	4.2	6.0	157	11.6	
19900329	031022.3	38.384	0.112	1	3.8	3.8C	IM E Alicante	26	1133	206	0.5	4.3	6.4	122	7.1	
19900331	165850.7	35.558	-5.082	61	2.8	2.8C	IM SE Tetuan	14	32	182	0.3	5.0	5.4	136	6.8	
19900401	002100.6	37.839	-5.448	2	3.0	3.0C	IM W Cordova (ESP)	13	18	107	0.2	3.0	5.4	35	5.1	
19900401	191333.9	43.138	-1.423	15	3.5	3.5C	IM Pirinéus (ESP)	39	34	98	0.3	1.8	1.9	122	2.4	
19900411	000230.5	42.021	-8.053	21	2.6	2.6C	IM SE Melgaço	11	55	119	0.2	1.1	1.7	63	1.9	
19900411	103044.7	42.314	-7.369	5	2.2	2.4B	IGN E Ourense (ESP)	8	21	194	0.6	4.2	8.2	81	8.3	
19900412	224756.7	36.890	2.315	4	4.1	4.2C	IM N Argélia (ALG)	43	65	239	0.5	4.9	19.5	122	22.2	
19900413	221715.5	35.692	-4.701	75	4.0	4.1C	IM Alboran	36	902	142	0.5	4.4	6.3	66	7.7	
19900417	033155.9	43.210	-3.385	4	3.4	3.4C	IM W Bilbau (ESP)	19	257	117	0.3	1.9	2.3	117	3.4	
19900418	094430.3	35.371	-3.996	8	3.8	3.8C	IM NW Alhucemas (MARR)	38	94	119	0.5	2.8	3.3	38	7.3	
19900420	110446.7	35.951	-7.484	31	2.4	2.4C	IM Mar de Marrocos	10	131	167	0.5	3.0	7.8	87	17.2	
19900421	094750.8	41.934	-7.543	12	2.3	2.3C	IM NW Chaves	9	61	131	0.2	1.3	2.0	71	3.4	
19900423	055044.1	36.601	-12.655	49	3.5	3.5C	IM Gorringe	31	1468	245	0.4	4.7	9.5	94	34.1	
19900424	004328.3	37.272	-7.338	0*	1.8	1.7C	IM NE Castro Marim	5	48	176	0.1	0.8	8.8	148	0.0	
19900427	141911.7	36.905	-7.215	16	3.1	3.1C	IM Golfo de Cádiz	35	59	99	0.3	1.9	2.3	44	3.0	
19900502	164027.3	36.442	-4.550	80	4.0	4.0B	NEI Alboran	52	794	65	0.5	2.9	3.4	99	5.8	
19900504	121827.1	42.361	-6.762	10	2.4	2.4C	IM NE Vinhais	10	128	151	0.2	2.2	3.0	76	5.0	

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19900504	210045.3	36.082	-7.128	31	3.1	3.1C	IM Golfo de Cádiz		47	1508	141	0.5	3.5	4.3	65	8.3
19900510	033211.8	38.719	-9.339	10	2.1	2.1C	IM NW Oeiras		7	16	290	0.4	3.5	11.5	72	3.7
19900510	194904.3	40.712	-9.687	3	3.2	3.2C	IM W Vagos		21	121	238	0.5	5.1	11.4	83	7.5
19900511	075124.6	37.072	-13.638	15	3.5	3.5C	IM Josephine		19	433	255	0.4	7.5	16.1	86	34.9
19900512	085306.0	39.046	-8.685	2	3.1	3.1C	IM NE Salvaterra de Magos		13	47	128	0.4	3.0	10.9	107	10.9
19900513	141410.7	36.446	-5.619	5	2.3	2.5B	MDD NW Gibraltar		11	13	127	0.3	2.8	3.5	133	3.9
19900514	110100.3	42.339	-6.813	0*	2.3	2.3C	IM NE Vinhais		12	28	148	0.4	2.0	5.2	81	0.0
19900517	185020.0	42.377	-7.244	5	-	-	E Ourense (ESP)		6	9	133	0.3	2.4	3.1	147	4.2
19900518	234030.4	42.875	-8.712	11	2.8	2.9B	MDD W Santiago Compostela (E)		8	13	242	0.3	2.0	9.5	114	3.0
19900522	114333.2	38.341	-9.345	13	2.2	2.2C	IM SW Sesimbra		5	45	296	0.1	3.8	4.0	29	25.2
19900522	123034.2	37.123	-9.744	31*	2.4	2.4C	IM W Cabo S.Vicente		5	162	304	0.2	3.0	7.0	65	0.0
19900522	133101.6	35.829	-10.330	22	2.9	2.9C	IM Mar de Marrocos		13	348	239	0.2	4.2	8.8	77	11.5
19900523	225201.1	35.748	-1.260	31	3.7	3.7C	IM NW Argélia (ALG)		42	1165	188	0.6	5.5	6.7	135	15.3
19900524	000718.1	36.841	-5.652	0*	2.4	2.6B	MDD SE Sevilha (ESP)		9	35	141	0.4	3.8	7.2	145	0.0
19900526	092110.9	38.324	-11.804	13	4.3	4.4C	IM Abissal do Tejo	III	67	1722	169	0.4	3.2	5.5	98	417.3
19900531	161356.2	36.131	-7.158	37	2.9	3.0B	MDD Golfo de Cádiz		14	155	225	0.4	4.1	8.4	78	28.9
19900603	085222.5	39.340	-11.126	40	3.1	3.1C	IM Canhao da Nazaré		33	174	258	0.4	2.3	5.6	79	25.0
19900608	114533.6	35.895	-10.767	31*	3.2	3.2C	SPG Mar de Marrocos		13	421	252	0.4	2.8	12.1	95	0.0
19900612	130956.5	35.995	-10.431	32	3.2	3.2C	IM Mar de Marrocos		35	251	276	0.3	3.5	16.5	53	23.4
19900612	184858.0	43.105	-0.348	0*	3.8	3.8C	IM Pirinéus (ESP)		38	763	154	0.6	3.0	4.4	35	0.0
19900618	121233.9	37.789	-6.256	3	2.3	2.3C	IM SE Aracena (ESP)		9	49	154	0.5	2.8	5.7	149	7.1
19900619	214812.6	42.857	-1.624	15	3.5	3.5C	IM Pirinéus (ESP)		38	57	95	0.5	2.9	3.4	134	4.4
19900623	144929.8	42.235	-7.482	3	2.8	2.9B	MDD SE Ourense (ESP)		7	33	207	0.4	5.3	6.3	165	15.8
19900625	011960.0	42.101	-6.849	0*	1.4	1.3C	IM NE Vinhais		8	40	140	0.3	1.8	6.5	79	0.0
19900628	182544.8	38.655	-9.160	15	2.0	2.0C	IM SE Almada		5	7	253	0.1	1.3	7.3	53	2.9
19900707	233018.0	40.713	-3.593	1	3.0	3.0C	IM NE Madrid (ESP)		24	464	102	0.5	3.5	4.3	137	6.4
19900710	082323.1	39.173	-9.078	1	2.7	2.7C	IM SE Cadaval	III	14	32	188	0.4	2.4	5.4	93	4.8
19900710	085912.6	39.188	-9.154	0*	2.8	2.8C	IM SW Cadaval	III	14	33	199	0.3	1.3	4.6	100	0.0
19900718	191550.3	36.745	-6.177	0*	3.6	3.6C	IM Golfo de Cádiz		28	871	131	0.4	2.2	3.1	35	0.0
19900719	051038.9	36.642	-6.296	1	3.0	3.0C	IM Golfo de Cádiz		13	22	162	0.4	3.7	9.9	58	8.3
19900726	071913.7	42.382	-8.522	1	2.8	2.8C	IM SE Pontevedra (ESP)		9	30	149	0.4	3.4	5.1	106	7.9
19900726	162934.8	42.558	-1.168	4	3.7	3.7C	IM Pirinéus (ESP)		42	648	87	0.4	2.0	2.5	110	3.1
19900726	223705.2	37.762	-4.589	1	3.1	3.1C	IM SE Cordova (ESP)		25	58	59	0.3	1.2	1.8	55	3.4
19900727	121106.2	37.856	-6.269	2	2.6	2.6C	IM E Aracena (ESP)		15	52	142	0.4	2.5	5.6	148	7.4
19900729	003421.7	42.385	-8.686	23	2.5	2.7B	MDD SW Pontevedra (ESP)		8	26	189	0.4	2.5	19.5	89	8.9
19900731	195104.3	36.461	-8.998	17	3.3	3.3C	IM S Cabo S.Vicente		30	114	199	0.3	3.2	6.5	52	9.2
19900807	171424.0	37.040	-7.718	9	3.0	3.0C	IM SE S.Brás de Alportel		15	12	194	0.3	3.4	5.1	14	3.8
19900814	123744.6	42.089	-8.443	3	2.8	2.9B	MDD NE Monção		7	22	216	0.1	1.6	1.9	168	3.0
19900815	165645.6	36.268	-2.935	4	4.1	4.2C	IM Alboran		33	77	142	0.4	3.3	3.7	179	4.4
19900818	181711.1	32.182	-16.653	14	3.8	3.8C	IM SW Desertas (Madeira)		15	56	139	0.4	4.4	8.8	104	36.7
19900820	191815.4	39.913	-8.467	0*	2.0	1.9C	IM NW Alvaiázere		6	33	191	0.3	1.8	5.3	99	0.0

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19900827	001842.1	36.663	-7.562	36	2.7	2.7C	IM Golfo de Cádiz	24	51	144	0.4	3.4	4.1	47	20.2	
19900827	130834.7	36.745	-5.705	3	2.8	2.9B	MDD NE Cádiz (ESP)	18	25	145	0.5	3.3	4.4	46	6.2	
19900828	222027.2	38.983	-11.305	49	2.9	2.9C	IM Abissal do Tejo	25	183	259	0.3	4.4	5.4	87	19.3	
19900829	183845.5	36.380	-5.754	0*	2.5	2.7B	MDD NW Gibraltar	9	27	179	0.5	4.4	5.0	45	0.0	
19900831	083504.1	36.530	-7.559	22	2.4	2.4C	IM Golfo de Cádiz	24	63	153	0.5	3.5	6.1	89	6.2	
19900902	012657.2	42.356	-7.419	15	2.8	2.9B	MDD E Ourense (ESP)	10	23	102	0.4	2.6	3.4	36	4.6	
19900906	064414.7	42.997	-3.515	15	3.3	3.3C	IM SW Bilbau (ESP)	16	747	168	0.4	5.3	7.2	45	10.4	
19900907	091458.2	35.681	-8.874	31	2.7	2.7C	IM Mar de Marrocos	14	284	204	0.4	4.6	7.5	85	8.6	
19900908	230412.4	38.827	-8.317	0*	2.6	2.6C	IM SW Móra	8	33	163	0.4	2.3	3.2	96	0.0	
19900912	113326.6	37.565	-6.263	28	2.5	2.5C	IM NW Sevilha (ESP)	12	43	201	0.4	3.3	6.8	26	7.5	
19900914	041029.8	36.852	-5.997	0*	2.4	2.6B	MDD NE Cádiz (ESP)	14	4	188	0.5	2.6	5.1	46	0.0	
19900915	164011.2	39.185	-9.035	0*	2.5	2.5C	IM SE Cadaval	III/IV	13	35	194	0.3	1.6	4.0	109	0.0
19900917	005510.3	38.072	-1.786	0*	3.8	3.9C	IM NW Lorca (ESP)		38	578	70	0.5	2.2	3.0	124	0.0
19900917	051255.6	38.936	-9.542	24	1.9	1.8C	IM W Mafra		6	30	281	0.4	4.9	13.9	84	3.2
19900922	105103.6	38.488	-8.218	16	2.5	2.5C	IM S Montemor-o-Novo		13	13	167	0.2	3.6	5.6	23	3.7
19900923	214039.8	37.734	-7.292	5	2.3	2.3C	IM NE Minas de S.Domingos		13	51	195	0.3	2.4	6.5	18	6.5
19900928	020800.1	35.894	-4.586	75	3.1	3.1C	IM Alboran		50	1090	83	0.5	3.4	4.2	98	6.6
19901001	015150.8	36.788	-3.095	5*	4.7	4.8C	IM SE Granada (ESP)		19	56	250	0.4	4.4	6.2	179	0.0
19901006	051833.5	42.988	-7.599	5*	2.5	2.5C	IM SW Lugo (ESP)		10	54	122	0.4	2.1	3.8	99	0.0
19901007	110510.1	39.534	-3.754	8	2.9	2.9C	IM SE Toledo (ESP)		18	46	147	0.2	2.2	3.3	55	3.6
19901016	002527.2	37.050	-5.506	0*	2.1	2.3B	MDD SE Sevilha (ESP)		12	26	233	0.4	2.3	4.4	116	0.0
19901016	142530.7	43.023	0.003	2	3.6	3.6C	IM Pirinéus (ESP)		28	606	155	0.3	1.7	4.9	8	4.6
19901025	112759.2	36.340	-5.921	0*	2.7	2.8B	MDD SE Cádiz		8	12	157	0.3	2.3	3.6	16	0.0
19901031	051116.5	42.828	-7.482	0*	2.5	2.7B	MDD SE Lugo (ESP)		8	56	140	0.3	1.6	2.5	91	0.0
19901101	031642.7	36.331	-9.190	16	3.5	3.5C	IM SW Cabo S.Vicente		46	137	206	0.5	3.4	8.5	50	11.6
19901102	212526.8	43.157	-0.525	4	3.4	3.4C	IM Pirinéus (ESP)		30	543	99	0.4	2.1	2.3	44	2.7
19901103	135325.9	38.428	-1.331	1	3.8	3.9C	IM NW Murcia (ESP)		43	852	104	0.4	2.6	3.9	106	4.7
19901105	200943.2	36.370	-8.040	18	2.9	2.9C	IM S Faro		23	73	253	0.3	2.2	5.4	67	3.6
19901107	072502.5	36.979	-3.679	3	3.8	3.9C	IM SW Granada (ESP)		49	715	71	0.4	2.5	3.0	104	3.6
19901110	015235.8	42.245	-6.874	0*	2.1	2.1C	IM NE Vinhais		12	27	143	0.4	1.7	3.5	69	0.0
19901114	203016.7	42.780	-3.886	16	3.4	3.4C	IM NW Burgos (ESP)		21	624	130	0.2	2.5	3.4	148	5.9
19901115	212441.1	36.219	-8.261	30	2.8	2.8C	SPG SW Faro		15	203	212	0.5	8.6	10.5	98	15.7
19901117	165924.7	37.792	-17.154	10*	3.8	3.8C	IM Madeira-Tore		13	704	317	0.3	11.2	19.6	84	0.0
19901118	163309.5	36.750	-12.776	10*	3.7	3.7C	IM Gorringe		43	1795	296	0.4	5.0	7.5	72	0.0
19901120	011403.4	36.403	-7.188	31	2.8	2.9B	MDD Golfo de Cádiz		14	137	224	0.4	5.8	6.5	81	15.2
19901122	043314.0	42.255	-7.605	14	3.2	3.2C	IM SE Ourense (ESP)		23	611	58	0.4	2.9	3.5	162	6.3
19901201	191901.4	37.107	-5.583	0*	2.5	2.7B	MDD SE Sevilha (ESP)		22	35	126	0.4	2.0	2.4	59	0.0
19901204	055010.8	38.675	-9.230	8	2.0	2.0C	IM W Almada		5	8	311	0.1	2.1	4.1	64	1.3
19901215	183336.5	36.609	-9.913	31	3.1	3.1C	IM SW Cabo S.Vicente		28	243	211	0.3	3.7	5.5	62	10.0
19901223	032705.3	36.805	-7.791	51	2.6	2.6C	IM Golfo de Cádiz		22	26	159	0.4	3.6	4.4	103	8.3
19910107	132837.7	36.757	-10.411	29	2.8	2.8C	IM Gorringe		23	597	229	0.5	6.0	8.7	85	13.4

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19910108	172907.0	39.551	-8.532	0*	2.0	1.9C	IM N Torres Novas		5	107	192	0.5	2.0	9.0	110	0.0
19910117	162409.5	42.588	-8.324	0*	2.3	2.5B	MDD NE Pontevedra (ESP)		8	38	119	0.1	0.8	1.2	98	0.0
19910203	154409.4	35.376	-6.240	21	3.4	3.4C	IM Costa de Marrocos		53	1209	121	0.5	3.4	4.7	105	8.0
19910211	163335.2	36.992	-5.428	3	2.5	2.7B	MDD SE Sevilha (ESP)		13	10	116	0.2	1.5	1.6	60	2.5
19910212	121553.7	36.126	-5.828	0*	3.3	3.3C	IM N Tanger		33	576	260	0.5	3.8	4.8	25	0.0
19910219	081219.2	42.783	-7.285	2	2.6	2.6C	IM SE Lugo (ESP)		16	45	94	0.5	2.5	3.4	73	5.0
19910220	130535.7	37.698	-17.359	36	4.1	4.2C	IM Madeira-Tore		24	978	295	0.3	8.2	12.0	96	15.8
19910222	042249.0	36.501	-9.946	32	2.7	2.7C	IM SW Cabo S.Vicente		24	256	217	0.5	5.7	5.9	93	10.9
19910223	122641.7	39.618	-8.743	2	2.0	2.0C	IM NE Porto de Mós		7	89	194	0.2	2.1	4.3	109	6.1
19910223	152831.1	37.046	-8.211	27	3.6	3.6C	IM SE Albufeira	IV	57	612	166	0.5	2.4	4.7	52	4.4
19910226	161133.4	36.616	-5.917	1	3.3	3.3C	IM NE Cádiz (ESP)		35	24	147	0.5	3.1	3.8	47	5.0
19910304	114417.1	34.708	-5.736	26	3.3	3.3C	IM NW Fez (Marr)		10	449	133	0.3	3.9	6.8	95	14.9
19910304	180328.8	38.527	-8.310	9	2.6	2.6C	IM SW Montemor-o-Novo		10	4	190	0.6	5.3	12.2	18	6.7
19910306	201918.0	36.902	-12.370	10*	3.2	3.2C	IM Gorringe		19	754	257	0.3	3.7	6.9	99	0.0
19910309	140241.2	43.065	-6.492	9	2.6	2.6C	IM SW Oviedo (ESP)		9	79	201	0.5	4.1	7.2	68	10.4
19910317	141257.7	42.845	-7.438	10*	2.7	2.8B	MDD SE Lugo (ESP)		9	56	146	0.4	1.9	3.1	85	0.0
19910327	114613.0	42.118	-8.155	5	2.4	2.6B	MDD E Melgaço		8	45	205	0.3	2.6	3.2	159	4.7
19910328	225333.9	36.713	-12.000	10*	4.6	4.6B	ISC Gorringe		63	1416	291	0.4	3.5	5.6	66	0.0
19910401	234748.2	43.125	-0.906	13	3.7	3.7C	IM Pirinéus (ESP)		54	781	87	0.5	2.5	3.6	29	3.2
19910409	182917.6	43.079	-8.118	9	2.5	2.7B	MDD SE Coruna (ESP)		8	41	179	0.3	2.7	8.8	128	17.2
19910411	180800.5	39.030	-9.100	21	1.8	1.7C	IM NE Sobral de Monte Agraço		5	17	282	0.1	2.5	3.7	67	4.9
19910416	130834.3	37.700	-2.243	3	3.4	3.4C	IM NE Almeria (ESP)		36	33	102	0.5	2.1	2.6	127	3.4
19910421	105749.8	37.059	-13.734	22	3.5	3.5C	IM Josephine		41	1831	256	0.4	4.2	7.4	86	25.2
19910422	030006.0	36.758	-4.980	17	2.9	2.9C	IM W Malaga (ESP)		17	41	138	0.5	2.9	8.0	178	8.6
19910426	153640.0	36.117	-8.324	23	2.9	3.0B	MDD SW Faro		25	508	212	0.5	5.2	11.1	45	15.4
19910427	052034.4	39.492	-9.602	21	2.9	2.9C	IM NW Peniche		14	75	254	0.4	2.4	9.6	91	5.2
19910504	065900.6	37.972	-6.454	5*	3.0	3.0C	IM NE Aracena (ESP)		26	50	69	0.6	2.9	3.2	17	0.0
19910504	112328.4	42.651	-8.593	0*	2.2	2.4B	MDD NE Pontevedra (ESP)		8	26	178	0.3	1.3	3.1	98	0.0
19910504	192010.0	42.958	-8.499	16	3.1	3.1C	IM NE Santiago Compostela (E		13	1078	212	0.4	3.1	20.0	118	7.5
19910507	003621.8	37.528	-2.410	2	3.5	3.6B	MDD SE Almeria (ESP)		39	648	97	0.4	2.3	2.4	168	4.3
19910509	124210.6	41.902	-7.611	0*	2.1	2.1C	IM NE Montalegre		11	67	112	0.4	1.6	2.8	77	0.0
19910514	062205.4	38.774	-9.652	9	2.0	2.0C	IM NW Cascais		6	42	301	0.2	2.9	6.1	77	3.0
19910517	065700.3	41.645	-7.026	4	2.6	2.6C	IM NW Macedo de Cavaleiros		12	53	121	0.3	1.7	4.6	83	4.2
19910528	104617.8	36.558	-5.423	0*	2.9	3.0B	MDD NW Gibraltar (ESP)		14	13	120	0.4	2.1	3.3	107	0.0
19910531	104353.7	42.195	-8.060	5*	2.2	2.2C	IM NE Melgaço		11	52	122	0.3	1.9	2.1	45	0.0
19910601	104353.8	42.212	-8.061	2	-	-	- NE Melgaço		8	53	188	0.3	2.0	2.7	156	4.5
19910609	162520.0	37.107	-4.958	5	3.1	3.1C	IM NW Malaga (ESP)		22	45	86	0.4	2.5	3.1	96	6.0
19910612	162212.5	36.088	-9.845	23	3.0	3.0C	SPG SW Cabo S.Vicente		12	513	239	0.5	6.1	22.4	93	21.8
19910612	232653.2	38.468	-9.345	19	3.1	3.1C	IM W Sesimbra		31	32	230	0.6	2.5	8.5	75	3.9
19910613	010117.6	42.169	-6.660	2	2.5	2.5C	IM NE Bragança		16	47	101	0.5	2.3	3.8	69	4.7
19910615	172723.2	35.871	-10.488	31	4.2	4.3C	IM Mar de Marrocos		59	1732	130	0.5	3.2	4.6	102	35.0

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19910618	062955.3	36.771	-8.760	10*	2.6	2.6C	IM SE Cabo S.Vicente		6	80	300	0.3	3.6	6.7	25	0.0
19910620	192428.7	40.180	-8.880	9	3.2	3.2C	IM E Cabo Mondego	III/IV	41	39	173	0.4	1.6	3.2	100	3.5
19910620	221901.3	37.115	-13.651	10	3.3	3.3C	IM Josephine		24	432	256	0.6	7.1	31.3	69	19.8
19910626	123454.8	37.913	-6.328	0*	2.7	2.7C	IM E Aracena (ESP)		13	52	91	0.4	2.3	2.5	30	0.0
19910704	162453.9	39.875	-8.964	86	2.0	1.9C	IM NW Marinha Grande		6	110	234	0.5	6.8	14.5	113	20.4
19910705	050300.7	41.998	-8.274	17	2.1	2.1C	IM S Melgaço		8	39	165	0.1	1.6	1.8	151	3.5
19910705	052543.8	36.779	-6.817	32	3.0	3.0C	IM Golfo de Cádiz		34	624	104	0.5	2.2	3.1	77	5.3
19910706	133456.3	35.287	-3.549	19	3.8	3.8C	IM E Alhucemas (MARR)		51	54	129	0.6	3.2	4.7	144	7.1
19910707	112538.7	35.312	-6.304	21	3.6	3.6C	IM Costa de Marrocos		51	1567	118	0.5	2.7	4.1	88	7.1
19910730	000856.8	36.221	-12.040	30	3.0	3.0C	IM Gorringe		13	675	257	0.6	8.2	32.2	88	30.3
19910731	154336.3	43.082	-14.602	10*	4.2	4.3C	IM N Oceano Atlantico		37	1516	306	0.4	6.6	8.9	85	0.0
19910802	130825.1	38.208	-5.255	10	2.8	2.8C	IM NW Cordova (ESP)		13	43	87	0.4	4.8	5.0	76	7.6
19910803	071215.5	42.441	-8.607	4	2.8	2.9B	MDD E Pontevedra (ESP)		8	33	172	0.2	1.7	2.3	106	3.2
19910805	095311.2	36.589	-12.634	58	3.2	3.2C	IM Gorringe		17	387	262	0.6	4.3	14.7	92	24.2
19910806	101702.0	36.624	-11.380	29	3.8	3.8C	IM Gorringe		53	612	230	0.4	4.7	10.3	71	15.0
19910807	094805.0	35.912	-10.267	10*	3.3	3.4C	SPG Mar de Marrocos		12	364	266	0.4	3.9	10.8	104	0.0
19910813	211301.5	38.631	-11.150	3	2.8	2.8C	IM Abissal do Tejo		14	172	289	0.4	5.3	29.5	68	18.5
19910814	103208.4	38.752	-0.937	1	4.2	4.3C	IM NW Alicante (ESP)		44	958	65	0.5	2.7	3.3	113	4.6
19910818	012723.2	38.431	-9.211	1	2.5	2.5C	IM W Sesimbra		7	32	257	0.2	2.1	5.2	54	3.0
19910821	091657.3	35.440	-3.780	7	3.7	3.7C	IM NE Alhucemas (MARR)		24	76	109	0.5	4.3	5.6	130	10.0
19910824	104438.3	39.639	-9.346	22	2.1	2.1C	IM NW Nazaré		7	83	250	0.5	3.9	23.0	104	13.9
19910825	102846.8	42.053	-8.153	15	2.7	2.8B	MDD SE Melgaço		9	46	148	0.4	2.8	3.7	45	6.1
19910825	130400.1	36.848	-4.474	63	3.5	3.5C	IM NW Malaga (ESP)		49	1361	50	0.5	3.3	3.7	174	7.0
19910827	060559.2	42.512	-8.568	10	2.8	2.9B	MDD NE Pontevedra (ESP)		8	42	167	0.3	1.7	4.8	90	4.7
19910901	010051.9	37.024	-8.546	46	3.1	3.1C	IM S Portimão		40	56	175	0.5	2.6	4.8	82	13.0
19910906	095050.8	36.994	-13.709	15	3.4	3.4C	IM Josephine		19	443	276	0.5	5.7	34.1	93	35.2
19910907	183121.8	38.943	-9.385	5*	2.0	1.9C	IM NW Mafra		5	17	326	0.3	4.2	6.8	83	0.0
19910911	201252.8	36.468	-3.042	1	3.5	3.6B	MDD Alboran		32	62	124	0.5	2.3	3.1	90	3.7
19910912	082750.8	34.002	-9.151	23	3.3	3.3C	IM Mar de Marrocos		19	179	208	0.4	3.7	5.3	77	7.5
19910912	113219.6	35.591	-10.099	32	3.2	3.2C	IM Mar de Marrocos		30	527	220	0.4	5.2	8.1	60	15.3
19910913	153808.1	39.587	-9.100	10	2.2	2.2C	IM W Nazaré		5	77	229	0.3	4.3	47.8	103	33.7
19910914	101555.9	36.884	-9.581	45	3.1	3.1C	IM SW Cabo S.Vicente		46	647	206	0.5	2.7	4.8	68	39.2
19910914	124825.4	36.407	-8.056	31	3.2	3.2C	IM SW Faro		44	575	167	0.5	4.1	4.5	41	11.9
19910916	072747.5	39.927	-12.162	10*	3.1	3.1C	IM Tore		17	279	273	0.3	2.5	6.4	84	0.0
19910918	013101.5	36.721	-5.498	17	2.4	2.6B	MDD NW Gibraltor (ESP)		10	25	134	0.3	2.4	4.1	121	3.7
19910921	100054.1	36.484	-8.349	21	3.1	3.1C	IM S Albufeira		24	585	199	0.5	4.1	5.1	96	7.1
19910925	233724.6	42.995	-7.274	21	3.0	3.0C	IM E Lugo (ESP)		13	991	183	0.6	6.7	8.0	14	10.0
19910927	003725.2	42.967	-7.292	25	-	-	E Lugo (ESP)		10	65	189	0.2	1.7	2.2	16	3.2
19910929	131555.7	37.215	-7.596	5*	3.1	3.1C	IM NE Tavira		29	24	83	0.6	2.5	3.6	135	0.0
19910930	030128.8	37.128	-7.540	4	2.3	2.3C	IM E Tavira		10	26	180	0.2	1.8	5.8	158	4.7
19911007	000658.9	37.111	-5.559	0*	2.5	2.7B	MDD SE Sevilha (ESP)		9	33	178	0.5	3.3	4.2	28	0.0

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19911007	074158.2	36.119	-9.661	26	3.6	3.6C	IM SW Cabo S.Vicente		56	185	209	0.5	4.0	4.1	66	8.7
19911007	151338.8	37.153	-5.572	0*	2.4	2.6B	MDD SE Sevilha (ESP)		9	31	122	0.6	3.1	5.3	71	0.0
19911007	151629.6	37.166	-5.549	11	2.3	2.5B	MDD SE Sevilha (ESP)		9	32	119	0.5	2.9	5.1	79	8.4
19911007	152335.9	37.142	-5.553	10	2.3	2.5B	MDD SE Sevilha (ESP)		9	29	85	0.5	4.8	6.8	179	13.1
19911014	072942.4	36.509	-11.451	39	3.1	3.1C	IM Gorringe		28	603	214	0.4	3.4	7.0	96	26.1
19911019	201900.6	38.340	-8.049	16	2.6	2.6C	IM NW Viana do Alentejo		10	104	184	0.4	3.5	7.1	59	7.0
19911020	114328.1	35.573	-6.861	22	3.3	3.3C	SPG Costa de Marrocos		10	159	171	0.4	3.7	7.9	103	8.8
19911022	175343.2	36.762	-12.412	12	3.6	3.6C	IM Gorringe		30	620	294	0.4	5.3	36.8	65	38.3
19911024	014306.4	43.192	-6.856	0*	2.6	2.6C	IM NE Lugo (ESP)		7	47	196	0.4	3.0	5.5	56	0.0
19911025	043401.6	39.199	-9.560	4	2.2	2.2C	IM W Lourinhã		6	46	266	0.6	12.2	25.8	51	27.3
19911029	004718.3	36.530	-4.586	68	3.0	3.0C	IM SW Malaga (ESP)		36	874	141	0.6	3.1	5.1	143	6.3
19911101	162859.5	42.389	-7.895	27	2.7	2.7C	IM NW Ourense (ESP)		9	62	76	0.4	3.4	3.9	109	7.1
19911104	051338.1	36.427	-5.466	0*	2.0	2.2B	MDD NW Gibraltar		7	3	199	0.3	1.7	11.0	112	0.0
19911106	083538.5	36.435	-5.488	0*	2.3	2.5B	MDD NW Gibraltar		7	2	171	0.4	2.4	10.9	116	0.0
19911106	203735.1	36.468	-5.559	0*	2.8	2.9B	MDD NW Gibraltar		13	8	148	0.4	2.4	4.6	103	0.0
19911106	220517.9	36.445	-5.403	2	2.3	2.5B	MDD NW Gibraltar		7	6	207	0.4	3.3	8.0	115	6.6
19911112	182423.4	36.422	-5.510	0*	2.2	2.4B	MDD NW Gibraltar		7	5	165	0.2	1.9	5.5	110	0.0
19911115	055905.8	41.402	-5.929	0*	2.9	3.0B	MDD SW Zamora (ESP)		12	149	146	0.4	2.2	3.9	61	0.0
19911116	034229.5	41.460	-6.136	10*	2.1	2.1C	IM SE Miranda do Douro		9	133	142	0.6	3.5	10.1	65	0.0
19911117	230615.4	36.485	-11.140	10*	3.2	3.2C	SPG Gorringe		7	657	330	0.3	6.7	9.3	65	0.0
19911207	073012.1	36.594	-4.479	86	2.9	2.9C	IM SW Malaga (ESP)		28	16	182	0.5	4.0	5.8	167	5.6
19911215	233408.7	42.082	-8.069	1	3.1	3.1C	IM E Melgaço		17	52	75	0.5	2.6	4.0	92	5.9
19911219	143524.5	37.532	-2.723	0*	3.8	3.8C	IM SW Almeria (ESP)		22	33	72	0.4	3.0	3.9	121	0.0
19911221	050826.7	39.431	-0.741	9	3.2	3.3B	MDD W Valênciia (ESP)		26	437	82	0.5	3.0	3.7	107	7.9
19911222	221532.7	42.104	-8.131	5	2.2	2.4B	MDD E Melgaço		7	47	208	0.2	1.7	2.1	162	3.3
19911224	182200.7	36.335	-7.888	19	2.2	2.2C	IM Golfo de Cádiz		10	85	189	0.4	3.9	20.8	105	17.1
19911228	114903.4	42.896	-11.559	10	2.9	3.0B	MDD Banco da Galiza		10	245	295	0.3	8.0	48.6	101	86.2
19911231	023057.3	37.945	-8.327	19	2.2	2.2C	IM NW Aljustrel		8	104	165	0.2	2.2	7.5	56	6.4
19920107	225229.4	36.596	-5.549	4	2.9	3.0B	MDD NW Gibraltar (ESP)		11	18	105	0.4	2.2	4.5	86	5.6
19920110	083212.8	42.497	-8.041	5*	2.8	2.9B	MDD NW Ourense (ESP)		6	60	206	0.3	1.8	4.2	117	0.0
19920110	170737.9	39.159	-8.175	27	2.2	2.2C	IM SW Ponte de Sôr		5	92	151	0.2	1.8	3.6	109	10.9
19920111	183847.6	36.968	-8.776	11	2.9	2.9C	IM SW Lagos		8	76	265	0.6	9.2	13.0	56	11.2
19920118	142805.5	36.965	-5.560	0*	2.3	2.5B	MDD SE Sevilha (ESP)		8	29	132	0.5	2.1	3.2	75	0.0
19920118	190723.5	38.491	-9.292	10	3.3	3.3C	IM NW Sesimbra	III/IV	27	28	204	0.5	3.0	9.0	97	5.6
19920119	202132.7	36.136	1.899	5*	4.3	4.4C	IM N Argélia (ALG)		46	324	236	0.5	4.1	6.5	134	0.0
19920120	050720.9	36.648	-7.087	13	3.1	3.1C	IM Golfo de Cádiz		30	83	114	0.5	2.7	3.3	38	5.3
19920129	052242.7	36.462	-9.857	46	3.2	3.2C	IM SW Cabo S.Vicente		23	183	214	0.4	2.7	5.4	93	20.5
19920130	180901.3	35.826	-7.608	32	2.9	2.9C	RBA Mar de Marrocos		15	204	204	0.5	6.4	8.1	104	10.8
19920205	101513.3	36.651	-6.296	4	3.1	3.1C	IM Golfo de Cádiz		20	23	102	0.4	3.0	3.1	67	3.8
19920205	101914.8	36.732	-6.206	5*	3.2	3.2C	IM Golfo de Cádiz		13	24	137	0.4	2.6	4.2	49	0.0
19920207	005125.8	41.486	-5.998	13	3.1	3.2B	MDD W Zamora (ESP)		22	138	118	0.4	2.5	3.6	74	6.7

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19920207	205640.6	37.206	-14.190	10	4.1	4.2C	IM Josephine	41	472	189	0.4	4.5	7.8	104	13.0	
19920208	120503.6	35.981	-10.403	29	3.2	3.2C	RBA Mar de Marrocos	14	371	247	0.4	5.6	15.7	95	19.1	
19920215	064733.2	35.812	-10.392	32	3.0	3.0C	IM Mar de Marrocos	17	270	226	0.5	5.3	15.5	92	16.9	
19920217	042532.0	36.137	-11.750	31*	3.2	3.2C	RBA Gorringe	17	367	253	0.5	4.9	8.2	104	0.0	
19920217	215402.7	36.699	-11.777	30	3.4	3.4C	IM Gorringe	39	322	235	0.5	5.0	8.6	81	31.8	
19920219	025618.7	33.492	-14.206	17	3.8	3.8C	IM NE Porto Santo (Madeira)	14	267	145	0.5	5.7	17.6	135	35.5	
19920220	085941.0	37.230	-14.195	69	3.3	3.3C	IM Josephine	19	475	308	0.6	7.0	9.7	86	17.8	
19920225	041058.4	36.366	-9.884	31*	-	-	- SW Cabo S.Vicente	10	269	217	0.2	2.3	10.3	82	0.0	
19920225	132153.3	42.621	-8.482	0*	3.3	3.4B	MDD NE Pontevedra (ESP)	11	30	150	0.3	1.8	3.6	84	0.0	
19920226	211536.3	39.184	-9.081	0*	2.4	2.4C	IM SE Cadaval	5	52	218	0.5	2.3	6.8	102	0.0	
19920301	021452.2	42.317	-7.746	0*	2.8	2.9B	MDD SE Ourense (ESP)	12	50	82	0.3	1.6	2.1	68	0.0	
19920303	115445.4	39.454	-8.945	3	2.6	2.6C	IM SE Alcobaça	11	65	170	0.4	1.9	10.6	102	5.3	
19920309	063930.8	38.585	-8.515	2	2.9	2.9C	IM SW Vendas Novas	24	57	132	0.3	2.3	4.5	97	7.9	
19920312	130555.2	35.260	-2.476	6	4.7	4.8C	IM NW Chafarinas	42	523	182	0.5	5.3	5.9	121	9.0	
19920314	080629.8	36.518	-4.418	81	3.6	3.6C	IM S Malaga (ESP)	36	1094	60	0.5	4.2	4.5	69	5.6	
19920314	151422.3	42.935	-9.484	10*	3.1	3.2B	MDD Costa da Galiza (ESP)	5	76	289	0.4	4.9	11.7	99	0.0	
19920314	160051.1	42.892	-9.387	10*	3.1	3.2B	MDD Costa da Galiza (ESP)	6	68	284	0.4	3.7	8.9	100	0.0	
19920329	071507.3	36.723	-5.593	13	2.8	2.9B	MDD NE Cádiz (ESP)	9	22	120	0.5	5.3	7.0	113	7.2	
19920331	203719.4	37.698	-17.311	10*	3.7	3.7C	IM Madeira-Tore	6	719	346	0.1	28.5	66.3	156	0.0	
19920403	160019.2	36.323	-7.555	13	2.8	2.9B	MDD Golfo de Cádiz	21	90	249	0.5	3.4	8.3	48	6.7	
19920409	151403.9	39.144	-10.587	31	2.4	2.4C	IM Canhao da Nazaré	19	123	250	0.4	5.0	12.1	80	15.8	
19920410	010229.5	36.079	-3.954	7	3.9	4.0C	IM Alboran	53	83	76	0.5	2.7	3.3	93	7.5	
19920411	234142.4	35.915	-5.533	5	2.7	2.8B	MDD NW Ceuta	24	21	143	0.4	4.0	4.7	65	4.3	
19920412	084434.3	36.646	-11.581	27	3.4	3.4C	IM Gorringe	45	314	211	0.5	5.3	11.4	70	19.7	
19920412	201113.0	36.261	-8.119	15	2.5	2.5C	IM SW Faro	13	97	170	0.5	2.8	5.8	78	6.8	
19920414	064202.7	43.030	-7.033	5	2.5	2.7B	MDD E Lugo (ESP)	11	51	124	0.3	2.4	3.2	94	3.8	
19920416	072754.1	42.140	-8.135	2	-	-	- NE Melgaço	7	46	200	0.2	1.6	2.3	162	3.8	
19920429	041137.6	36.813	-10.922	31	2.9	2.9C	IM Gorringe	14	277	219	0.3	4.2	7.6	85	12.4	
19920429	184146.2	42.825	-7.462	18	2.9	3.0B	MDD SE Lugo (ESP)	7	55	142	0.5	4.2	4.5	74	8.7	
19920505	120201.2	36.330	-5.942	1	2.2	2.4B	MDD SE Cádiz	7	11	149	0.2	3.0	3.0	175	5.2	
19920512	231807.4	35.217	-2.508	14	3.8	3.9C	IM NW Chafarinas	44	312	204	0.6	5.5	8.7	170	10.5	
19920514	150054.1	34.957	-2.425	9	3.8	3.9C	IM S Chafarinas	36	325	274	0.5	5.4	7.4	4	6.4	
19920514	154812.8	35.258	-2.475	6	3.6	3.5B	ISC NW Chafarinas	38	316	182	0.6	6.0	6.2	165	9.4	
19920515	113302.9	44.091	-7.840	10*	-	-	- Mar Cantábrico	5	83	307	0.3	5.5	9.4	36	0.0	
19920516	154518.0	42.520	-6.721	0*	2.7	2.8B	MDD N Bragança	11	37	159	0.4	2.8	4.7	77	0.0	
19920517	092106.9	37.858	-9.165	16	2.2	2.2C	IM SW Sines	5	103	234	0.1	1.1	3.8	65	2.7	
19920519	132507.1	36.343	-9.586	31	3.1	3.1C	IM SW Cabo S.Vicente	21	590	207	0.4	5.8	8.9	67	17.0	
19920519	192308.5	37.444	-5.688	4	2.4	2.6B	MDD NE Sevilha (ESP)	12	57	183	0.4	3.0	5.7	102	5.3	
19920523	065059.7	38.167	-5.572	6	3.1	3.2B	MDD NW Cordova (ESP)	12	48	181	0.4	4.4	6.8	58	7.4	
19920528	073521.6	36.437	-9.691	10*	2.7	2.7C	IM SW Cabo S.Vicente	10	181	302	0.4	4.6	7.6	47	0.0	
19920530	131115.0	34.252	-15.025	10	3.7	3.7C	IM NE Porto Santo (Madeira)	16	651	199	0.5	8.3	11.1	117	44.8	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19920604	183812.2	38.121	-8.895	7	2.9	2.9C	IM W Melides	III/IV	18	66	198	0.4	4.3	5.1	112	6.2
19920609	011154.6	38.988	-9.071	11	1.7	1.6C	IM NE Arruda dos Vinhos		5	15	263	0.1	2.4	3.3	103	6.3
19920610	150753.0	36.795	-7.511	51	3.0	3.0C	IM Golfo de Cádiz		27	44	141	0.4	2.2	3.6	45	8.1
19920611	070113.8	42.283	-7.821	0*	2.9	2.9C	IM SE Ourense (ESP)		11	57	72	0.4	2.1	3.3	93	0.0
19920612	051308.6	42.209	-7.819	11	2.8	2.9B	MDD SE Ourense (ESP)		10	59	117	0.4	2.5	2.7	41	6.9
19920613	015010.2	36.591	-5.528	6	2.7	2.8B	MDD NW Gibraltar (ESP)		19	13	80	0.4	2.0	2.3	118	3.0
19920613	032017.5	36.660	-5.504	16	2.7	2.8B	MDD NW Gibraltar (ESP)		18	19	89	0.5	3.9	4.0	132	4.6
19920613	054817.4	36.614	-5.717	0*	2.3	2.5B	MDD NE Cádiz (ESP)		10	29	248	0.6	3.8	11.0	83	0.0
19920613	152156.0	42.990	-13.708	10*	3.5	3.5C	IM Abissal Ibérica		23	419	303	0.4	5.1	6.3	107	0.0
19920613	155905.1	36.540	-5.617	23	3.6	3.6C	IM NW Gibraltar (ESP)		34	133	104	0.5	2.5	3.3	87	4.3
19920613	193623.8	36.949	-5.436	15	2.4	2.6B	MDD SE Sevilha (ESP)		9	18	119	0.4	2.5	4.6	107	4.8
19920615	084359.4	42.284	-8.447	1	2.2	2.4B	MDD E Vigo (ESP)		7	25	151	0.2	1.2	1.9	122	3.4
19920618	005435.8	37.015	-5.782	0*	2.6	2.6C	IM SE Sevilha (ESP)		13	26	108	0.3	1.9	2.6	81	0.0
19920618	050133.2	37.076	-5.801	2	3.2	3.2C	IM SE Sevilha (ESP)		35	31	63	0.5	2.2	2.3	72	4.1
19920622	161225.2	42.502	-9.874	15	3.3	3.3C	IM Costa da Galiza (ESP)		19	104	260	0.4	2.8	8.0	105	5.0
19920623	094824.5	35.941	-6.530	3	2.5	2.7B	MDD Costa de Marrocos		11	111	236	0.5	6.7	7.3	32	8.0
19920623	192758.9	36.552	-13.073	10*	3.2	3.2C	IM Josephine		18	429	227	0.4	3.5	6.2	91	0.0
19920627	105108.9	35.134	-13.351	10	3.8	3.8C	IM Horseshoe-Ampére		27	669	256	0.4	6.0	12.4	87	15.7
19920628	170309.5	43.146	-9.610	10*	3.3	3.4B	MDD NW Cabo Finisterra		8	91	293	0.6	6.7	10.9	103	0.0
19920629	000231.1	42.488	-8.190	18	2.5	2.7B	MDD NW Ourense (ESP)		8	53	131	0.3	2.2	2.7	118	5.0
19920706	052429.3	36.434	-7.674	20	3.1	3.1C	IM Golfo de Cádiz		31	551	139	0.5	2.7	3.8	75	4.5
19920706	193423.7	42.411	-8.339	2	2.8	2.9B	MDD E Pontevedra (ESP)		10	41	117	0.4	2.3	3.2	98	6.8
19920717	065047.0	36.120	-9.124	16	3.2	3.2C	IM SW Cabo S.Vicente		28	556	175	0.4	2.8	4.5	100	7.5
19920719	035813.1	42.421	-6.770	0*	2.8	2.9B	MDD NE Vinhais		8	122	153	0.4	2.0	6.1	66	0.0
19920720	122252.9	42.140	-8.039	7	-	-	E Melgaço		7	54	202	0.6	5.2	6.8	148	8.8
19920803	231848.4	42.481	-8.966	4	-	-	-W Pontevedra (ESP)		6	43	248	0.2	1.4	8.4	92	3.5
19920810	134818.0	36.557	-7.584	24	2.9	2.9C	IM Golfo de Cádiz		18	566	156	0.4	4.4	5.4	69	8.9
19920813	011006.2	36.016	-7.305	52	3.0	3.1B	MDD Golfo de Cádiz		20	129	157	0.4	2.4	3.6	81	23.4
19920814	152738.9	42.268	-8.406	0*	2.9	3.0B	MDD NW Melgaço		7	27	159	0.4	2.1	3.4	126	0.0
19920817	061746.4	37.033	-7.710	17	2.1	2.1C	IM SE S.Brás de Alportel		7	13	264	0.4	8.6	16.1	90	5.0
19920817	061805.3	36.984	-7.682	3	2.9	2.9C	IM Golfo de Cádiz		6	18	300	0.2	4.8	5.1	99	3.3
19920821	102049.1	42.327	-6.875	0*	2.5	2.7B	MDD NE Vinhais		9	23	182	0.5	2.5	5.6	69	0.0
19920823	023246.2	36.739	-6.699	2	2.9	2.9C	IM Golfo de Cádiz		16	94	180	0.5	3.5	5.5	30	6.2
19920829	084527.3	36.636	-10.949	10*	2.9	2.9C	IM Gorringe		6	279	321	0.3	5.2	7.5	83	0.0
19920901	185907.9	42.277	-8.666	29	2.8	2.9B	MDD NE Vigo (ESP)		8	14	178	0.3	4.3	15.0	55	10.5
19920903	094327.5	36.642	-4.435	83	3.5	3.5C	IM SW Malaga (ESP)		41	10	135	0.5	2.7	3.6	152	3.6
19920912	000748.7	35.801	-4.602	87	3.4	3.4C	IM Alboran		36	83	95	0.5	4.0	4.1	119	5.9
19920913	131052.9	40.443	-13.975	10*	3.2	3.2C	IM Abissal Ibérica		5	526	336	0.5	13.0	15.9	172	0.0
19920915	071550.0	40.314	-7.347	24	2.1	2.1C	IM SE Belmonte		5	19	239	0.1	7.6	12.4	0	13.5
19920917	232729.3	34.944	-6.015	23	-	-	-SW Tanger (MARR)		6	78	188	0.3	3.3	24.5	130	24.4
19920921	000129.8	38.451	-6.976	11	2.8	2.8C	IM SE Olivença (ESP)		16	98	107	0.5	3.3	5.1	54	6.4

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19920922	215037.6	36.122	-8.660	24	3.3	3.3C	IM SE Cabo S.Vicente		40	548	188	0.4	3.3	4.2	64	7.2
19920924	002919.6	36.242	-1.795	3	3.7	3.7C	IM Alboran		40	89	199	0.5	2.8	4.1	105	4.8
19920925	135631.8	38.190	-8.621	1	2.3	2.3C	IM NW Grândola		8	45	179	0.4	3.6	4.5	91	5.6
19920927	142357.7	43.509	-14.124	3	4.4	4.5C	IM N Atlantico		35	456	307	0.4	7.7	81.1	109	90.7
19920927	180843.1	37.091	-5.146	1	3.3	3.3C	IM NW Malaga (ESP)		26	16	81	0.4	2.1	2.3	102	4.8
19920928	035817.1	38.504	-9.866	10	2.5	2.5C	IM SW Cascais		7	67	304	0.4	11.4	12.9	60	13.3
19920928	154054.1	39.851	-8.442	0*	2.0	2.0C	IM NW Alvaiázere		5	98	234	0.4	2.5	7.1	110	0.0
19920928	170017.3	39.332	-8.789	0*	2.0	1.9C	IM E Rio Maior		5	96	245	0.5	2.9	8.1	101	0.0
19920930	123157.7	40.250	-9.069	9*	2.2	2.2C	IM NW Cabo Mondego		5	131	280	0.1	2.4	5.4	101	0.0
19921003	154052.2	36.371	-9.042	11	2.8	2.8C	IM SW Cabo S.Vicente		10	123	210	0.4	5.2	7.6	95	8.8
19921005	132017.4	37.639	-14.254	10*	3.3	3.3C	IM Josephine		7	461	326	0.3	4.9	5.7	97	0.0
19921009	101231.1	42.324	-7.864	8	2.9	2.9C	IM S Ourense (ESP)		11	60	67	0.4	2.6	3.4	108	5.7
19921010	005012.5	35.920	-10.329	31	3.3	3.3C	IM Mar de Marrocos		23	505	206	0.5	5.6	9.8	81	16.6
19921016	032835.2	38.207	-9.186	30	2.7	2.7C	IM SW Sesimbra		20	46	228	0.4	2.3	7.4	79	4.1
19921017	204319.5	35.313	-1.501	0*	4.1	4.2C	IM NW Argélia (ALG)		24	1258	225	0.4	6.1	10.2	151	0.0
19921018	011534.2	37.062	-5.328	16	3.2	3.2C	IM SE Sevilha (ESP)		33	14	49	0.5	2.0	2.7	109	4.0
19921019	074639.4	38.577	-5.165	1	2.8	2.8C	IM NW Córdoba (ESP)		16	84	86	0.3	1.8	2.5	71	3.9
19921020	091116.7	39.526	-9.103	1	2.6	2.6C	IM SW Nazaré		13	90	230	0.2	2.6	5.9	85	4.6
19921021	145509.5	39.356	-9.374	24	2.3	2.3C	IM NE Peniche		5	74	286	0.1	2.4	22.9	102	20.2
19921023	091106.4	31.117	-4.238	6	5.1	5.2C	IM Marrocos		37	402	221	0.4	5.7	9.7	134	11.1
19921025	095526.5	35.166	-9.113	27	3.5	3.5C	IM Mar de Marrocos		39	402	201	0.4	3.4	5.4	64	10.1
19921025	231525.2	41.449	-6.974	14	3.8	3.9C	IM S Macedo de Cavaleiros	IV/V	42	867	58	0.5	1.6	3.1	85	5.8
19921026	001523.1	41.577	-7.799	5*	3.7	3.7C	IM N Ribeira de Pena		6	132	342	0.6	9.8	29.9	85	0.0
19921029	211945.8	35.886	-8.730	28	3.0	3.0C	IM Mar de Marrocos		19	523	178	0.3	4.4	6.3	99	12.9
19921030	104401.7	31.435	-4.374	24	5.1	5.2C	IM Marrocos		37	366	216	0.5	7.9	9.3	137	16.4
19921030	210954.8	35.662	-3.617	3	3.5	3.5C	IM Alboran		29	408	103	0.4	2.5	3.4	116	6.3
19921031	103301.1	35.666	-3.562	15	3.6	3.6C	IM Alboran		36	230	87	0.5	3.4	3.6	140	8.1
19921101	161456.9	42.934	-8.533	10	2.9	3.0B	MDD NE Santiago Compostela (E)		9	6	225	0.3	1.8	6.3	115	3.0
19921102	202025.0	36.970	-5.609	4	2.1	2.3B	MDD SE Sevilha (ESP)		8	33	136	0.4	3.1	10.6	98	34.6
19921104	162747.6	39.660	-8.855	0*	2.0	2.0C	IM NW Batalha		6	132	252	0.3	1.7	5.1	102	0.0
19921108	001245.5	42.921	-8.511	10	2.5	2.7B	MDD NE Santiago Compostela (E)		9	5	199	0.3	1.8	4.7	117	2.8
19921108	150549.7	43.404	-7.599	0*	-	-	N Lugo (ESP)		6	22	207	0.2	1.1	2.1	141	0.0
19921108	151420.2	34.849	-4.435	26	3.8	3.8C	IM SW Alhucemas (MARR)		42	132	143	0.5	3.2	6.5	115	12.9
19921108	204118.5	37.302	-15.304	43	3.6	3.6C	IM Madeira-Tore		28	561	282	0.5	7.3	11.2	80	14.5
19921113	193917.5	36.560	-6.835	21	3.1	3.1C	IM Golfo de Cádiz		34	57	100	0.5	2.7	3.6	30	4.5
19921114	045241.8	43.479	-9.357	18	2.7	2.8B	MDD N Cabo Finisterra		6	93	291	0.3	6.9	8.6	102	7.7
19921116	172630.3	35.650	-9.897	31	2.9	2.9C	IM Mar de Marrocos		24	466	227	0.4	5.3	7.8	89	12.6
19921119	025052.9	35.181	-3.426	11	3.3	3.3C	IM SW Melilla		15	232	145	0.4	4.8	9.9	129	16.5
19921119	162926.6	38.476	-7.799	15	2.8	2.8C	IM SE Evora		18	49	95	0.5	2.8	3.5	118	7.1
19921122	004351.0	38.415	-7.828	13	2.3	2.3C	IM NW Portel	III	9	48	112	0.1	1.1	1.6	122	2.7
19921122	212501.1	35.165	-3.687	25	3.3	3.3C	IM SE Alhucemas (MARR)		25	353	139	0.5	3.9	5.5	123	12.4

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19921208	191341.8	39.232	-0.514	12	3.8	3.8C	IM SW Valência (ESP)		41	52	97	0.5	2.1	3.3	100	4.5
19921210	235645.9	41.266	-7.501	4	2.8	2.8C	IM W Alijó	III/IV	20	41	81	0.4	1.9	2.7	89	3.6
19921212	063342.3	36.556	-9.797	34	3.3	3.3C	IM SW Cabo S.Vicente		49	563	188	0.4	2.7	3.3	88	6.9
19921212	215318.9	42.079	-7.249	13	2.2	2.4B	MDD NW Vinhais		9	36	142	0.3	2.6	2.8	84	4.1
19921213	160016.1	37.381	-8.405	4	2.3	2.3C	IM NE Monchique		8	60	221	0.6	4.9	17.4	55	10.8
19921214	121835.3	42.366	-8.570	14	2.6	2.6C	IM SE Pontevedra (ESP)		10	26	159	0.3	2.1	3.9	106	4.0
19921217	190253.6	35.912	-9.082	30	2.8	2.8C	IM Mar de Marrocos		10	173	178	0.5	9.8	11.3	92	19.9
19921218	003342.4	36.648	-11.256	39	3.2	3.2C	IM Gorringe		23	814	224	0.5	3.3	6.8	97	31.6
19921218	022610.8	36.560	-7.570	26	3.4	3.4C	IM Golfo de Cádiz		47	172	135	0.4	2.3	2.4	62	4.9
19921218	024435.6	37.050	-5.476	0*	2.4	2.6B	MDD SE Sevilha (ESP)		10	24	119	0.4	2.6	3.3	32	0.0
19921218	104753.9	43.145	-14.580	10*	3.8	3.8C	IM N Atlantico		23	1509	312	0.3	8.3	11.3	89	0.0
19921220	171408.1	37.048	-5.507	0*	2.4	2.6B	MDD SE Sevilha (ESP)		8	26	198	0.5	2.6	5.8	96	0.0
19921221	090257.8	35.256	-2.485	3	3.8	3.9C	IM NW Chafarinas		41	305	190	0.5	5.4	9.2	153	12.9
19921221	111007.3	36.641	-4.505	40	3.2	3.2C	IM SW Malaga (ESP)		35	13	164	0.5	2.8	4.0	165	6.7
19921222	005732.9	37.117	-5.432	0*	2.7	2.8B	MDD SE Sevilha (ESP)		15	24	111	0.4	1.7	2.4	81	0.0
19921228	171801.3	44.505	-8.184	1	3.7	3.7C	IM Mar Cantábrico		17	182	274	0.3	4.0	16.1	141	16.1
19921229	010600.0	42.491	-9.080	0*	-	-	- Costa da Galiza (ESP)		6	49	264	0.2	1.3	5.8	92	0.0
19930104	091925.7	36.546	-2.588	5	3.8	3.8C	IM SE Granada (ESP)		38	299	142	0.5	2.6	3.6	104	5.4
19930104	171455.8	36.554	-2.598	5	3.3	3.3C	IM SE Granada (ESP)		13	57	254	0.5	4.3	11.4	152	7.4
19930107	231756.3	42.474	-8.112	10	2.8	2.8C	IM NW Ourense (ESP)		18	58	89	0.4	1.6	2.4	85	6.1
19930118	041033.0	36.461	-10.008	39	3.4	3.4C	IM Gorringe		46	394	224	0.5	2.5	5.1	74	40.2
19930125	103608.1	36.592	-7.170	4	3.4	3.4C	IM Golfo de Cádiz		22	81	133	0.6	4.0	4.9	57	6.5
19930201	221211.1	36.155	-7.535	28	3.1	3.1C	IM Golfo de Cádiz		37	323	156	0.5	2.1	3.5	87	7.6
19930216	031114.0	36.613	-8.600	24	4.0	4.1C	IM S Lagos	IV	75	602	137	0.7	2.6	4.6	78	7.8
19930217	183411.5	37.426	-9.020	10	3.3	3.3C	IM NW Aljezur		36	111	251	0.4	2.6	9.4	62	7.8
19930220	114609.9	36.891	-11.060	7	2.8	2.9B	MDD Gorringe		10	300	258	0.5	7.3	24.1	90	24.7
19930221	112248.9	36.630	-8.588	23	3.5	3.5C	IM SE Lagos		56	1357	160	0.4	2.2	3.1	77	5.9
19930221	113818.3	36.638	-8.577	32	3.8	3.8C	IM SE Lagos		58	428	160	0.5	2.1	3.7	78	5.3
19930221	123539.6	36.583	-8.615	25	2.9	2.9C	IM S Lagos		22	79	185	0.4	2.9	5.0	90	6.7
19930221	133547.4	39.144	-9.529	6	3.1	3.1C	IM SW Lourinhã		26	58	225	0.4	2.5	8.1	71	5.4
19930227	134116.0	41.132	-6.157	11	2.7	2.8B	MDD SE Miranda do Douro		10	118	94	0.3	1.5	2.7	85	5.0
19930228	224028.0	39.016	-9.137	0*	2.5	2.5C	IM E Sobral de Monte Agraço II		7	33	219	0.2	3.8	5.7	130	0.0
19930301	042443.6	36.255	-8.234	20	2.8	2.8C	IM SW Faro		10	89	187	0.5	3.6	11.1	93	7.5
19930301	180636.9	36.388	-7.384	10*	2.7	2.8B	MDD Golfo de Cádiz		9	88	260	0.5	7.7	14.2	25	0.0
19930303	063336.1	38.542	-7.968	5	2.7	2.7C	IM SW Evora	III	14	33	98	0.5	3.4	6.4	94	9.4
19930303	083937.0	36.613	-8.601	29	3.4	3.4C	IM S Lagos		37	279	165	0.5	2.5	4.1	82	9.3
19930303	114940.5	42.488	-8.947	3	2.8	2.9B	MDD NW Pontevedra (ESP)		11	43	227	0.5	2.8	11.2	98	5.4
19930304	203329.2	36.634	-8.449	57	3.1	3.1C	IM SW Albufeira		28	64	156	0.4	2.3	4.1	86	8.8
19930306	113404.8	36.106	-11.232	31	4.0	4.1C	IM Gorringe		63	1711	205	0.5	2.5	5.5	91	25.4
19930320	072142.1	40.773	-9.702	2	2.8	2.8C	IM W Ilhavo		6	101	271	0.4	4.9	11.3	93	9.1
19930320	115102.0	38.718	-7.920	0*	2.6	2.6C	IM E Arraiolos		10	43	156	0.4	2.2	5.3	161	0.0

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19930320	235153.6	41.254	-7.500	11	3.1	3.1C	IM SW Alijó		23	93	55	0.3	1.4	3.0	84	4.3
19930402	195424.8	36.531	-11.136	13	3.2	3.2C	RBA Gorringe		15	331	235	0.5	5.2	17.1	97	17.5
19930415	104433.5	39.641	-11.600	42	3.4	3.4C	IM Canhao da Nazaré		29	1190	256	0.4	8.9	11.2	85	41.8
19930417	201211.1	37.240	-9.525	10*	3.2	3.2C	IM NW Cabo S.Vicente		39	144	265	0.5	2.6	6.8	61	0.0
19930418	054321.2	35.894	-3.859	5	3.6	3.6C	IM Alboran		34	199	82	0.6	2.9	2.9	85	5.3
19930418	054743.6	35.916	-3.762	3	3.4	3.4C	IM Alboran		36	206	84	0.6	3.3	4.1	113	5.8
19930422	025610.9	39.180	-8.085	31	2.2	2.2C	IM SW Ponte de Sôr		5	75	179	0.2	2.1	40.4	116	22.3
19930422	042224.4	38.387	-9.189	6	3.0	3.0C	IM SW Sesimbra	II/III	10	31	225	0.3	5.1	6.3	34	7.4
19930423	011825.7	36.655	-5.008	21	3.3	3.3C	IM W Malaga (ESP)		42	166	101	0.5	2.2	2.6	176	2.9
19930426	084027.2	36.943	-11.031	33	3.0	3.0C	IM Gorringe		14	259	255	0.4	5.9	15.7	95	20.1
19930501	002223.8	35.356	-6.280	25	4.0	4.1C	IM Costa de Marrocos		51	1415	123	0.6	4.1	5.0	74	10.3
19930501	063243.2	36.562	-10.064	21	3.6	3.6C	IM Gorringe		46	1561	213	0.4	4.3	7.5	79	10.3
19930504	064417.5	38.200	-9.081	3	3.3	3.3C	IM S Sesimbra		14	58	186	0.4	4.7	7.3	64	7.6
19930505	011915.1	38.919	-9.499	18	2.7	2.7C	IM W Mafra		8	38	262	0.6	4.5	18.1	88	6.9
19930510	235156.5	44.032	-7.013	13	3.7	3.7C	IM Mar Cantábrico		23	178	241	0.5	4.6	8.6	156	13.5
19930523	074057.3	35.313	-2.474	9	4.7	4.8C	IM NW Chafarinhas		50	133	182	0.6	6.2	6.2	160	8.5
19930523	095831.4	35.048	-2.458	20	3.8	3.8C	IM S Chafarinhas		34	1487	260	0.4	5.6	9.8	5	8.8
19930523	111702.9	35.281	-2.374	1	3.0	3.1B	MDD NE Chafarinhas		28	279	217	0.5	5.3	12.2	142	15.8
19930524	095034.9	35.222	-2.645	19	3.6	3.6C	IM NW Chafarinhas		24	255	203	0.5	4.9	6.5	105	5.5
19930525	070712.9	39.426	-0.793	5	3.8	3.8C	IM W Valênciia (ESP)		35	802	80	0.4	1.8	2.3	114	3.4
19930605	222007.5	36.754	-4.947	17	3.1	3.1C	IM W Malaga (ESP)		26	35	190	0.5	2.3	6.2	21	3.5
19930605	232843.1	36.629	-4.988	18	3.1	3.1C	IM SW Malaga (ESP)		32	102	82	0.6	2.7	3.4	175	3.8
19930606	193235.4	36.283	-12.152	36	3.5	3.5C	IM Gorringe		39	378	241	0.5	4.0	6.0	85	14.4
19930609	224503.4	35.274	-2.354	1	3.6	3.6C	IM NE Chafarinhas		38	327	161	0.5	4.6	4.6	86	7.6
19930616	015646.0	41.757	-7.498	5	2.3	2.3C	IM NW Chaves		12	76	147	0.2	1.2	2.0	59	2.4
19930622	051531.4	40.879	-9.065	10	3.2	3.2C	IM W Ovar		18	48	204	0.4	2.6	7.7	85	5.6
19930622	215201.2	36.401	-8.250	13	4.2	4.3C	IM SW Faro	IV/V	66	296	172	0.4	2.2	3.3	73	4.6
19930627	134616.4	33.167	-4.999	16	3.4	3.4C	IM S Fez (Marr)		17	261	169	0.5	5.9	7.3	130	6.9
19930628	093914.1	44.152	-6.998	32	3.8	3.8C	IM Mar Cantábrico		20	683	199	0.4	4.8	5.2	140	13.7
19930706	122657.8	40.286	-9.546	8	2.6	2.6C	IM W Cabo Mondego		16	124	207	0.5	2.6	8.2	98	6.5
19930711	085749.5	37.057	-4.581	1	3.4	3.4C	IM NW Malaga (ESP)		39	211	38	0.5	1.9	2.5	111	3.7
19930712	032639.1	36.710	-7.392	6	2.2	2.2C	IM Golfo de Cádiz		14	58	240	0.5	6.7	8.8	79	10.7
19930716	211542.7	37.676	-7.610	5*	2.6	2.6C	IM NE Mértola		6	67	189	0.4	2.7	5.8	112	0.0
19930720	142131.9	36.327	-14.169	40	4.2	4.3C	IM Josephine		42	761	180	0.6	4.1	7.8	117	14.5
19930721	021720.2	39.232	-9.270	0*	2.8	2.8C	IM E Lourinhã		9	58	198	0.4	2.6	9.6	92	0.0
19930725	132950.7	36.194	-7.933	32	2.8	2.8C	IM Golfo de Cádiz		26	101	178	0.4	3.0	3.8	86	9.5
19930727	120623.2	36.358	-9.125	24	2.9	2.9C	IM SW Cabo S.Vicente		20	142	213	0.4	4.3	8.8	94	11.4
19930803	013442.5	36.252	-12.101	32	3.3	3.3C	IM Gorringe		27	681	240	0.5	4.3	13.2	85	14.2
19930811	061115.5	41.132	-7.794	6	3.6	3.6C	IM SW Peso da Régua	IV	42	829	64	0.5	2.4	3.4	84	4.8
19930815	223224.5	40.295	-1.117	6	3.5	3.5C	IM SW Teruel (ESP)		38	596	97	0.4	1.7	2.4	100	3.2
19930829	055722.1	36.444	-2.608	2	3.5	3.5C	IM Alboran		26	68	154	0.5	3.9	7.1	136	7.4

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19930903	083437.9	41.136	-7.968	13	2.4	2.4C	IM NW Resende		9	89	176	0.3	2.7	5.1	59	5.1
19930910	092622.3	37.050	-5.776	3	3.4	3.4C	IM SE Sevilha (ESP)		31	156	65	0.4	2.2	2.3	60	3.8
19930911	064645.3	39.697	-12.374	80	3.2	3.2C	IM Tore		18	369	276	0.5	4.2	9.7	87	9.0
19930913	032039.2	35.736	-4.788	60	3.1	3.1C	IM Alboran		44	187	78	0.5	2.3	3.2	96	7.1
19930919	105735.6	37.619	-8.378	8	2.8	2.8C	IM SW Ourique		14	32	107	0.4	2.6	4.9	42	7.0
19930919	210428.3	36.892	-8.951	37	2.4	2.4C	IM SE Cabo S.Vicente		7	75	294	0.3	5.2	8.4	52	36.0
19930922	140258.0	42.520	-7.841	3	2.8	2.8C	IM N Ourense (ESP)		14	59	142	0.4	3.7	3.7	140	6.4
19930922	201430.2	38.354	-7.187	7	2.0	1.9C	IM E Mourão		7	94	127	0.1	1.6	1.7	57	4.6
19930928	170526.6	39.713	-9.254	43	2.1	2.1C	IM SW S.Pedro de Muel		5	62	259	0.1	3.4	6.6	111	9.0
19930929	061138.3	37.263	-14.281	41	3.4	3.4C	IM Josephine		14	538	261	0.4	6.0	7.9	63	17.6
19931007	195539.0	40.728	-8.120	4	3.0	3.0C	IM NW Vouzela		13	61	113	0.3	1.8	3.9	73	3.3
19931008	201911.3	36.600	-11.154	24	3.0	3.0C	IM Gorringe		23	601	238	0.4	4.7	10.2	85	12.3
19931019	181357.0	38.307	-1.333	9	3.4	3.4C	IM NW Murcia (ESP)		32	51	115	0.4	2.0	2.2	110	4.2
19931026	125426.9	36.603	-10.950	7	3.0	3.0C	IM Gorringe		14	595	252	0.4	6.1	27.2	76	20.4
19931026	155529.8	36.768	-4.562	26	2.6	2.6C	IM W Malaga (ESP)		15	12	154	0.4	2.9	3.7	161	5.1
19931103	213122.9	37.702	-1.696	0*	3.1	3.1C	IM N Lorca (ESP)		31	811	155	0.5	2.2	4.0	138	0.0
19931104	131843.1	39.665	-9.199	39	2.0	2.0C	IM NW Nazaré		6	56	252	0.2	3.9	7.2	107	10.9
19931109	002232.1	36.384	-4.509	65	3.2	3.2C	IM Alboran		38	173	60	0.5	3.2	3.7	136	5.0
19931109	220117.7	36.563	-7.537	20	3.8	3.9C	IM Golfo de Cádiz	III	65	474	219	0.7	2.8	7.0	53	5.6
19931111	020559.2	38.291	-0.920	2	3.4	3.4C	IM NE Murcia (ESP)		24	51	156	0.4	2.3	3.5	135	5.0
19931111	073323.9	38.146	-0.010	8	3.9	4.0C	IM SE Alicante (ESP)		53	732	183	0.5	2.0	3.9	127	3.3
19931111	185653.6	39.285	-9.417	12	1.9	1.8C	IM SW Peniche		5	34	280	0.1	1.5	4.1	94	1.8
19931112	092805.0	42.100	-7.726	6	2.8	2.8C	IM SE Ourense (ESP)		18	58	59	0.5	2.1	2.7	89	4.7
19931116	200546.6	36.840	-8.582	74	2.8	2.8C	IM SE Lagos		23	62	182	0.4	3.3	3.9	95	5.4
19931118	103942.2	36.438	-7.608	19	2.6	2.6C	IM Golfo de Cádiz		15	76	167	0.5	3.9	8.1	79	7.0
19931124	203731.9	41.133	-7.883	14	3.3	3.3C	IM SE Mesão Frio	IV	35	669	66	0.4	2.0	2.9	85	4.6
19931125	204446.0	36.352	-8.800	10*	2.5	2.5C	IM SE Cabo S.Vicente		9	120	292	0.4	6.1	6.9	87	0.0
19931129	091906.0	38.505	-9.545	22	2.7	2.7C	IM SW Cascais		20	42	235	0.4	3.3	7.1	89	2.9
19931130	003734.6	35.960	-10.234	28	3.1	3.1C	IM Mar de Marrocos		24	569	223	0.4	4.6	7.9	85	12.4
19931130	031229.0	36.855	-7.272	20	2.5	2.5C	IM Golfo de Cádiz		22	56	106	0.4	3.5	3.8	12	5.3
19931130	131729.1	32.536	-5.749	3	3.4	3.4C	IM SW Fez (Marr)		16	359	169	0.4	4.1	4.8	111	8.8
19931202	083514.3	36.549	-8.865	27	2.2	2.2C	IM SE Cabo S.Vicente		10	110	205	0.5	8.8	17.1	99	24.9
19931211	025109.4	38.056	-0.669	9	3.2	3.2C	IM SW Alicante (ESP)		37	55	190	0.4	1.5	4.0	117	2.9
19931212	183036.0	41.278	-8.652	19	2.0	2.0C	IM NW Maia		8	16	193	0.2	2.1	11.4	79	3.9
19931215	033258.7	36.686	-11.608	32	3.2	3.2C	IM Gorringe		19	339	235	0.4	4.6	11.1	88	16.5
19931215	113007.4	36.457	-9.458	34	2.7	2.7C	IM SW Cabo S.Vicente		19	250	205	0.6	7.0	8.7	92	17.2
19931217	074416.5	38.819	-6.309	9	2.9	2.9C	IM SE Mérida (ESP)		23	140	71	0.4	2.1	3.0	97	5.9
19931220	043102.4	41.234	-7.503	17	2.4	2.4C	IM SW Alijó		22	92	89	0.5	2.3	4.0	61	5.9
19931222	201138.2	37.013	-3.941	7	3.5	3.5C	IM SW Granada (ESP)		48	198	46	0.5	1.8	2.2	100	2.7
19931223	142234.8	36.767	-2.960	9	4.5	4.6C	IM SE Granada (ESP)		47	787	96	0.4	2.4	2.9	108	5.1
19931223	180007.5	36.733	-2.984	1	3.8	3.8C	IM SE Granada (ESP)		52	1149	110	0.5	1.8	2.3	132	3.1

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19931227	163038.0	36.493	-7.727	41	2.4	2.4C	IM Golfo de Cádiz	18	68	170	0.4	3.4	5.0	85	26.0	
19931231	221447.0	44.037	-7.084	10	3.2	3.2C	IM Mar Cantábrico	19	868	237	0.4	4.9	6.6	138	8.0	
19940102	065149.0	37.413	-6.344	13	2.0	1.9C	IM NW Sevilha (ESP)	9	40	154	0.5	4.1	4.6	37	7.6	
19940111	120525.4	37.384	-9.419	10*	2.3	2.3C	IM W Aljezur	4	144	283	0.1	1.6	4.0	80	0.0	
19940113	011409.3	36.757	-12.082	10*	3.3	3.3C	IM Gorringe	21	607	256	0.4	3.7	6.9	98	0.0	
19940113	170234.3	36.166	-8.041	5*	2.5	2.5C	IM S Faro	6	105	273	0.6	9.4	18.9	62	0.0	
19940114	182536.2	36.422	-9.823	10*	3.2	3.2C	IM SW Cabo S.Vicente	5	302	310	0.2	5.0	9.1	82	0.0	
19940127	052724.6	44.074	-7.400	0*	3.2	3.2C	IM Mar Cantábrico	11	71	244	0.4	4.5	7.2	126	0.0	
19940127	082659.3	44.094	-7.505	6	3.4	3.4C	IM Mar Cantábrico	19	74	247	0.3	4.0	5.3	150	4.6	
19940127	231801.9	31.582	-9.849	31*	3.9	4.0C	IM SW Safi (MARR)	17	677	188	0.5	5.1	19.2	129	0.0	
19940128	035352.6	36.861	-13.530	60	3.7	3.7C	IM Josephine	19	441	284	0.2	3.2	5.4	103	6.5	
19940130	015330.5	38.115	-8.180	10*	2.1	2.1C	IM NW Ferreira do Alentejo	4	49	227	0.1	1.0	5.6	55	0.0	
19940217	093650.7	37.376	-8.539	8	2.2	2.2C	IM NE Monchique	5	1742	203	0.2	2.0	10.9	49	11.1	
19940225	224201.5	36.690	-11.298	30*	3.9	4.0C	IM Gorringe	12	311	260	0.5	5.9	13.3	109	0.0	
19940303	000051.8	37.054	-9.415	15	2.4	2.4C	IM W Cabo S.Vicente	5	82	281	0.1	2.1	12.0	78	3.2	
19940323	003120.3	38.339	-8.952	36	2.1	2.1C	IM SE Sesimbra	6	25	202	0.2	4.3	7.5	122	11.5	
19940330	234750.7	36.534	-9.595	10*	3.0	3.1B	MDD SW Cabo S.Vicente	5	169	301	0.2	4.5	7.6	42	0.0	
19940405	094447.8	36.433	-7.918	5*	2.6	2.6C	IM Golfo de Cádiz	10	74	277	0.3	3.5	9.0	69	0.0	
19940407	001025.1	43.119	-7.497	3	2.9	2.9C	IM NE Lugo (ESP)	13	38	127	0.2	1.8	1.9	116	3.1	
19940410	184216.6	38.313	-5.859	0*	2.8	2.8C	IM NW Cordova (ESP)	11	77	283	0.4	6.2	10.9	113	0.0	
19940413	152537.8	36.636	-7.502	23	3.3	3.3C	IM Golfo de Cádiz	27	59	243	0.5	3.3	11.3	42	6.4	
19940413	152537.4	36.629	-7.546	30	3.5	3.5C	IM Golfo de Cádiz	24	58	231	0.3	2.5	5.0	41	4.1	
19940415	065412.4	43.452	-7.462	19	3.2	3.2C	IM NE Lugo (ESP)	9	11	224	0.3	5.2	10.7	173	3.5	
19940415	132620.7	43.405	-7.338	23	3.8	3.9C	IM NE Lugo (ESP)	29	4	131	0.3	4.2	7.3	150	5.9	
19940426	120257.4	38.845	-9.178	26	2.1	2.1C	IM NW Loures	7	14	207	0.2	3.2	5.5	84	7.2	
19940427	221532.2	37.223	-12.754	10*	2.9	2.9C	IM Abissal do Tejo	10	412	301	0.4	6.9	14.2	83	0.0	
19940501	055108.1	36.960	-10.797	5*	2.9	2.9C	IM Gorringe	8	263	323	0.3	6.9	9.5	73	0.0	
19940501	152100.3	36.825	-5.549	5*	3.0	3.0C	IM SE Sevilha (ESP)	19	32	138	0.4	1.9	2.3	79	0.0	
19940508	125651.1	38.507	-7.416	2	2.7	2.7C	IM NE Reguengos de Monsaráz	6	81	121	0.1	1.2	1.8	97	2.5	
19940509	055853.9	36.523	-9.337	5*	3.6	3.6C	IM SW Cabo S.Vicente	23	126	274	0.3	3.2	7.7	60	0.0	
19940511	095817.2	36.491	-8.081	35	2.7	2.7C	IM SW Faro	10	71	277	0.2	3.4	5.5	43	37.0	
19940514	231957.3	42.544	-8.589	5	2.7	2.7C	IM NE Pontevedra (ESP)	12	38	174	0.3	2.3	4.4	106	4.5	
19940517	171026.4	37.918	-9.451	13	2.7	2.7L	IM W Sines	15	76	258	0.4	2.7	9.6	68	5.5	
19940522	175301.2	36.891	-9.589	5*	3.0	3.0C	IM SW Cabo S.Vicente	16	158	280	0.3	3.0	5.1	57	0.0	
19940526	082652.8	35.225	-4.011	10*	5.3	5.3L	IM SW Alhucemas (MARR)	34	96	217	0.5	6.0	7.6	8	0.0	
19940530	051018.2	36.698	-9.640	5*	2.5	2.5C	IM SW Cabo S.Vicente	12	167	305	0.4	5.0	7.8	62	0.0	
19940608	124707.3	40.790	-6.996	5*	1.5	1.4C	IM NE Pinhel	5	42	209	0.3	1.5	9.5	104	0.0	
19940610	105403.5	37.070	-5.245	0*	2.6	2.6C	IM SE Sevilha (ESP)	17	12	76	0.4	1.8	2.4	110	0.0	
19940613	010722.2	37.584	-7.556	5	3.0	3.0L	IM SW Minas de S.Domingos	14	59	96	0.3	1.7	1.8	1	4.3	
19940617	040859.6	37.490	-16.295	10*	3.6	3.6C	IM Madeira-Tore	5	541	321	0.4	23.6	46.5	123	0.0	
19940618	181434.8	39.674	-7.638	2	2.2	2.2L	IM NE Vila Velha do Rodão	9	23	169	0.2	1.7	5.9	111	4.9	

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT	Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19940627	170602.3	36.783	-8.761	10*	2.7	2.7C	IM SE	Cabo S.Vicente		7	90	286	0.3	5.7	12.4	10	0.0
19940701	222359.8	37.318	-8.641	21	1.8	1.8L	IM W	Monchique		5	26	236	0.2	1.9	11.1	54	3.6
19940703	005120.6	36.682	-9.614	5*	3.1	3.1C	IM SW	Cabo S.Vicente		26	165	277	0.4	2.6	6.5	59	0.0
19940704	133846.8	37.599	-6.944	24	3.9	4.0C	IM N	Huelva (ESP)	III/IV	42	18	134	0.4	2.1	3.7	41	3.2
19940708	101716.1	37.643	-7.060	11	2.8	2.8C	IM E	Minas de S.Domingos		13	28	123	0.3	1.9	2.3	74	3.0
19940710	072336.7	42.186	-7.575	14	3.2	3.2C	IM SE	Ourense (ESP)		17	42	97	0.3	2.1	3.7	91	5.0
19940714	000131.0	36.796	-9.584	10*	2.8	2.8C	IM SW	Cabo S.Vicente		8	159	292	0.2	4.0	6.6	68	0.0
19940715	104919.1	36.954	-8.985	23	3.2	3.2C	IM S	Cabo S.Vicente		33	70	260	0.4	2.7	6.6	63	4.1
19940717	093700.4	37.524	-7.586	11	2.5	2.5C	IM NW	Alcoutim		10	52	111	0.2	1.6	1.8	12	5.6
19940717	192351.6	37.283	-8.661	14	2.4	2.4C	IM SW	Monchique		7	30	244	0.2	1.6	7.8	54	2.6
19940719	153857.9	41.512	-6.748	0*	2.2	2.2C	IM E	Macedo de Cavaleiros		9	45	178	0.4	1.8	5.2	86	0.0
19940727	142700.6	35.806	-9.594	15	3.4	3.4C	IM Mar	de Marrocos		28	208	291	0.4	3.9	29.2	46	30.2
19940731	111111.8	37.321	-7.050	0	2.3	2.3C	IM NW	Huelva (ESP)		8	40	181	0.2	1.6	3.5	151	3.1
19940802	161121.2	39.268	-9.374	5*	2.0	2.0C	IM NW	Lourinhã		5	30	279	0.1	1.6	4.2	84	0.0
19940813	162518.8	36.519	-7.127	11	3.4	3.4L	IM Golfo	de Cádiz		47	90	216	0.4	2.0	5.1	39	5.0
19940814	114355.6	39.676	-13.237	10*	3.6	3.6C	IM Tore			36	363	287	0.3	4.7	8.0	69	0.0
19940819	010112.0	38.966	-9.102	10*	2.2	2.2C	IM SW	Arruda dos Vinhos		7	21	183	0.5	2.6	7.4	90	0.0
19940823	141815.2	36.075	-10.691	10*	3.9	4.0C	IM Gorringe			47	239	290	0.4	2.2	3.7	67	0.0
19940824	124525.9	38.179	-9.155	10*	2.2	2.2C	IM SW	Sesimbra		5	60	301	0.5	5.4	9.7	37	0.0
19940826	175444.6	36.589	-11.447	10*	3.4	3.4C	IM Gorringe			35	313	289	0.4	2.7	4.7	60	0.0
19940828	134309.8	36.560	-7.903	18	3.3	3.3C	IM Golfo	de Cádiz	II/III	33	51	252	0.4	2.3	6.0	42	3.4
19940829	033016.2	41.169	-7.838	2	2.0	2.0C	IM W	Peso da Régua		11	68	164	0.2	1.2	2.3	70	3.4
19940906	020028.9	36.787	-5.458	7	3.5	3.5C	IM SE	Sevilha (ESP)		33	28	98	0.4	1.5	2.0	61	2.8
19940906	022134.8	36.809	-5.396	0*	2.5	2.7B	MDD SE	Sevilha (ESP)		17	23	117	0.4	2.8	4.3	105	0.0
19940908	173815.7	35.796	-9.884	13	3.5	3.5C	IM Mar	de Marrocos		37	220	290	0.3	3.0	21.7	48	22.5
19940908	181637.6	34.911	-5.565	31	2.8	2.8C	IM SW	Tetuan (MARR)		15	33	97	0.4	7.7	7.7	0	-
19940912	015719.3	37.446	-8.476	7	2.6	2.6L	IM NE	Monchique		23	24	163	0.4	1.9	7.1	53	5.8
19940912	113802.5	41.062	-7.613	0*	2.0	1.9C	IM SW	Tabuaço		5	50	244	0.4	2.3	7.9	125	0.0
19940916	230035.7	39.983	-0.413	14	2.5	2.5C	IM W	Castellon de La Plana		15	100	180	0.3	1.9	7.5	125	4.6
19940916	230044.6	36.866	-10.660	10*	2.8	2.8C	IM Gorringe			6	252	305	0.5	7.2	12.9	64	0.0
19940921	102923.8	37.449	-15.799	10*	3.8	3.8C	IM Madeira-Tore			20	615	312	0.4	10.4	11.2	162	0.0
19940921	102924.7	37.240	-15.638	31*	3.7	3.7C	IM Madeira-Tore			17	523	209	0.4	6.0	16.3	118	0.0
19940922	160205.9	38.112	-14.037	10*	3.4	3.4C	IM Josephine			10	448	300	0.6	10.6	19.1	46	0.0
19940924	105041.6	36.610	-7.894	38	4.0	4.1C	IM Golfo	de Cádiz	IV	41	46	241	0.5	3.3	6.9	41	14.2
19940926	200216.5	36.738	-7.746	20	3.0	3.0C	IM Golfo	de Cádiz		30	35	235	0.4	2.2	7.2	49	4.0
19940927	143352.1	36.755	-7.736	27	2.6	2.6C	IM Golfo	de Cádiz		18	39	238	0.4	2.4	7.9	48	4.6
19940930	114657.9	39.812	-8.704	11	3.1	3.1L	IM SW	Pombal		21	77	157	0.3	2.1	2.4	106	3.2
19941008	110803.6	40.324	-6.468	31*	2.2	2.2C	IM SE	Ciudad Rodrigo (ESP)		5	91	247	0.5	5.5	15.3	96	0.0
19941020	060131.4	41.128	-7.915	15	3.0	3.0C	IM SW	Mesão Frio	III/IV	23	57	67	0.3	1.9	2.1	75	3.6
19941108	130016.8	39.570	-8.674	0*	1.9	1.8C	IM SW	Vila Nova de Ourém		6	54	190	0.5	1.9	6.2	113	0.0
19941109	064726.3	36.850	-7.317	2	2.5	2.5C	IM Golfo	de Cádiz		6	53	216	0.3	4.1	4.9	2	6.1

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19941113	045258.4	36.793	-9.613	14	2.1	2.1L	IM SW Cabo S.Vicente	4	115	313	0.1	2.9	5.3	72	2.1	
19941117	082350.9	36.852	-9.593	0*	2.3	2.3L	IM SW Cabo S.Vicente	4	109	310	0.3	7.4	13.5	77	0.0	
19941117	134630.3	37.669	-6.297	0	3.0	3.0C	IM SE Aracena (ESP)	27	41	95	0.4	2.3	3.0	22	4.2	
19941121	234503.1	43.346	-7.052	0*	2.8	2.8C	IM NE Lugo (ESP)	13	25	167	0.3	1.9	2.7	48	0.0	
19941123	032307.7	36.007	-10.201	5*	2.9	2.9C	IM Gorringe	19	244	305	0.2	3.1	4.0	70	0.0	
19941128	185156.9	37.725	-8.521	10*	1.8	1.8L	IM NE Odemira	5	27	147	0.1	0.9	1.7	99	0.0	
19941128	234320.4	40.810	-8.510	0*	2.1	2.1L	IM SW Oliveira dos Azemeis	10	37	171	0.3	1.8	4.9	72	0.0	
19941213	094839.3	39.494	-11.885	10*	4.0	4.0L	IM Canhao da Nazaré	48	246	270	0.4	2.1	4.4	80	0.0	
19941215	091544.5	36.551	-9.720	10*	2.4	2.4L	IM SW Cabo S.Vicente	9	141	302	0.2	2.9	5.4	74	0.0	
19941216	185612.6	36.997	-8.954	27	3.0	3.0L	IM SE Cabo S.Vicente	11	64	294	0.2	3.6	4.9	96	4.5	
19941217	180936.1	36.370	-9.031	5	3.6	3.6L	IM SW Cabo S.Vicente	29	122	273	0.4	4.8	5.1	88	6.4	
19941217	181240.5	36.342	-9.117	5*	3.3	3.3L	IM SW Cabo S.Vicente	15	138	274	0.4	4.3	18.6	64	0.0	
19941217	182535.3	36.720	-8.657	31*	3.7	3.8B	MDD S Lagos	29	74	255	0.4	2.9	5.4	43	0.0	
19941217	183051.2	36.525	-8.959	0*	2.4	2.4C	IM S Cabo S.Vicente	18	226	268	0.4	4.6	6.9	44	0.0	
19941221	143626.0	37.058	-14.130	10*	3.3	3.3L	IM Josephine	20	480	310	0.3	9.0	10.8	86	0.0	
19941222	020702.7	38.560	-6.307	30	2.3	2.3L	IM S Mérida (ESP)	12	115	80	0.2	1.4	2.4	64	7.3	
19941222	093703.7	36.345	-9.560	5*	2.6	2.6C	IM SW Cabo S.Vicente	8	175	307	0.2	4.1	6.4	27	0.0	
19941223	124442.3	37.258	-8.634	16	2.1	2.1C	IM SW Monchique	6	33	242	0.2	2.0	10.2	53	3.3	
19941225	184312.3	37.269	-8.386	6	2.9	2.9L	IM NE Silves	26	43	192	0.3	1.6	7.6	39	4.8	
19941226	174820.8	36.432	-7.830	19	3.5	3.5L	IM Golfo de Cádiz	38	66	238	0.3	2.0	3.9	57	3.1	
19941227	021000.4	36.597	-9.642	30*	2.6	2.6L	IM SW Cabo S.Vicente	24	133	279	0.3	3.0	4.9	59	0.0	
19941227	031133.6	36.479	-7.824	26	2.6	2.6L	IM Golfo de Cádiz	17	69	250	0.3	4.1	4.8	43	6.2	
19941228	124534.4	36.782	-11.031	10*	3.5	3.5L	IM Gorringe	22	221	296	0.3	4.0	6.0	78	0.0	
19941228	160815.8	36.445	-9.001	0*	2.3	2.3L	IM SW Cabo S.Vicente	6	125	316	0.3	4.8	6.5	67	0.0	
19941230	172709.5	36.869	-10.073	10*	3.2	3.2L	IM Gorringe	19	141	292	0.3	3.0	5.5	72	0.0	
19950102	000640.9	42.691	-7.310	0*	2.7	2.8B	IGN SE Lugo (ESP)	7	36	158	0.2	1.0	1.8	81	0.0	
19950102	020026.6	37.844	-7.354	5*	2.1	2.1C	IM NE Minas de S.Domingos	7	61	165	0.2	1.3	2.4	9	0.0	
19950102	081016.9	36.604	-5.560	4	2.5	2.5C	IM NW Gibraltar (ESP)	11	11	92	0.3	2.5	4.0	115	5.3	
19950104	035304.3	36.716	-9.717	5	2.4	2.4L	IM SW Cabo S.Vicente	8	127	319	0.1	2.5	7.4	113	4.1	
19950104	082124.3	36.559	-5.584	4	2.3	2.3C	IM NW Gibraltar (ESP)	8	16	179	0.2	2.4	5.2	106	4.8	
19950107	092126.3	36.625	-5.548	0*	2.1	2.1C	IM NW Gibraltar (ESP)	7	14	161	0.2	1.9	4.8	99	0.0	
19950107	144658.0	36.473	-5.598	9	2.9	2.9C	IM NW Gibraltar	19	8	150	0.3	3.3	4.2	64	2.9	
19950107	150307.6	36.736	-5.648	14	1.9	1.8C	IM NE Cádiz (ESP)	8	23	196	0.4	3.4	10.1	109	7.5	
19950107	151401.7	36.793	-5.881	0*	1.9	1.8C	IM NE Cádiz (ESP)	9	9	241	0.5	3.3	8.7	86	0.0	
19950107	151442.9	36.610	-5.569	5*	2.1	2.1C	IM NW Gibraltar (ESP)	6	11	153	0.3	1.7	4.4	98	0.0	
19950107	152955.2	36.760	-5.721	10	1.9	1.8C	IM NE Cádiz (ESP)	12	23	123	0.4	2.7	3.3	85	4.9	
19950107	170648.5	32.278	-16.261	10*	3.8	3.8C	IM SE Desertas (Madeira)	7	72	207	0.5	4.6	10.0	5	0.0	
19950108	143116.6	36.750	-7.764	30	2.9	2.9L	IM Golfo de Cádiz	35	33	176	0.3	2.8	4.8	54	5.0	
19950109	145505.2	36.828	-2.513	0*	2.0	2.0C	IM S Almeria (ESP)	9	31	212	0.5	3.0	10.9	168	0.0	
19950111	061607.2	44.103	-7.629	22	2.2	2.2C	IM Mar Cantábrico	6	78	313	0.3	6.6	14.3	62	6.2	
19950112	070459.8	37.530	-7.880	0*	2.0	2.0L	IM E Almodovar	8	48	106	0.3	1.5	2.0	66	0.0	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19950114	065814.0	37.801	-7.983	15	2.1	2.1L	IM NE Castro Verde	9	71	145	0.2	1.3	1.6	5	3.2	
19950115	060600.2	36.872	-5.291	0*	2.3	2.3C	IM SE Sevilha (ESP)	8	11	116	0.3	1.3	2.6	108	0.0	
19950115	113028.4	36.895	-5.433	5	2.5	2.5C	IM SE Sevilha (ESP)	6	3	163	0.1	1.9	3.7	99	3.8	
19950116	153640.5	37.848	-6.982	3	3.2	3.2L	IM S Barrancos	26	36	115	0.4	3.2	3.7	17	5.1	
19950116	213230.9	35.911	-10.461	23	3.2	3.2L	IM Mar de Marrocos	30	238	221	0.4	4.9	9.6	63	13.5	
19950117	152433.8	37.183	-14.250	10*	4.1	4.1L	IM Josephine	52	478	253	0.4	3.8	6.6	89	0.0	
19950122	073438.0	37.010	-13.392	10*	3.5	3.5C	IM Josephine	24	417	256	0.4	4.3	7.9	95	0.0	
19950124	195122.7	37.739	-17.459	10*	3.8	3.9C	IM Madeira-Tore	10	748	318	0.2	13.0	24.5	105	0.0	
19950125	201310.6	37.856	-4.067	3	2.7	2.7C	IM E Cordova (ESP)	28	37	62	0.4	1.9	2.1	94	3.7	
19950127	125435.2	38.330	-9.215	15	2.4	2.4C	IM SW Sesimbra	5	78	236	0.1	3.1	7.7	70	6.5	
19950128	131753.4	43.051	-6.800	0*	2.3	2.3C	IM E Lugo (ESP)	7	61	246	0.3	1.8	5.3	82	0.0	
19950128	133213.3	43.076	-6.665	6	2.7	2.7C	IM E Lugo (ESP)	9	67	150	0.4	4.3	4.6	77	6.6	
19950128	232124.8	36.947	-10.765	10*	3.2	3.2C	IM Gorringe	23	242	253	0.4	3.1	6.6	89	0.0	
19950129	174313.3	33.224	-5.128	0*	3.4	3.4C	IM S Fez (Marr)	36	23	97	0.3	1.5	2.5	93	0.0	
19950129	181004.7	36.970	-2.178	9	3.3	3.4B	IGN SE Almeria (ESP)	12	3	158	0.4	4.4	5.0	128	7.3	
19950130	221827.1	35.617	-9.007	31*	2.4	2.4L	IM Mar de Marrocos	7	195	245	0.4	4.2	18.6	79	0.0	
19950131	154041.3	35.883	-0.400	10*	3.7	3.7C	IM NW Argélia (ALG)	32	202	208	0.5	3.7	5.9	142	0.0	
19950202	004637.0	36.706	-5.785	12	2.2	2.2C	IM NE Cádiz (ESP)	7	40	184	0.1	2.3	2.4	141	4.5	
19950204	183429.1	36.786	-5.813	6	2.3	2.3C	IM NE Cádiz (ESP)	10	15	137	0.3	2.2	2.9	63	8.0	
19950205	113934.8	36.713	-5.802	3	1.9	1.8C	IM NE Cádiz (ESP)	9	20	232	0.1	1.1	3.7	11	2.0	
19950206	040811.3	35.905	-7.595	31*	2.6	2.6L	IM Mar de Marrocos	39	134	130	0.4	2.3	2.9	76	0.0	
19950206	145201.1	36.791	-5.833	8	3.0	3.0C	IM NE Cádiz (ESP)	29	13	132	0.5	2.3	3.0	20	3.9	
19950206	150640.5	36.805	-5.798	0*	2.2	2.2C	IM NE Cádiz (ESP)	10	15	123	0.2	1.0	1.9	68	0.0	
19950207	015803.6	36.801	-5.843	0*	2.7	2.7C	IM NE Cádiz (ESP)	15	12	136	0.4	2.2	4.1	63	0.0	
19950207	063252.7	36.922	-8.888	24	2.9	2.9L	IM SE Cabo S.Vicente	15	48	269	0.3	2.3	6.1	58	3.5	
19950208	094215.0	36.558	-12.919	10*	3.7	3.7L	IM Gorringe	47	387	243	0.4	3.1	6.5	88	0.0	
19950208	112321.3	37.292	-7.438	4	2.1	2.1L	IM N Castro Marim	9	41	177	0.2	2.1	8.2	149	10.0	
19950208	185653.8	42.899	-7.309	0*	2.3	2.3C	IM SE Lugo (ESP)	6	58	168	0.2	1.3	2.6	83	0.0	
19950210	083103.0	36.366	-8.901	2	3.1	3.1C	IM S Cabo S.Vicente	21	107	279	0.3	2.6	6.1	68	3.8	
19950211	012607.0	37.334	-8.641	16	2.1	2.1L	IM NW Monchique	8	3	147	0.2	1.8	6.6	56	3.1	
19950212	045224.0	35.983	-10.663	25	3.1	3.1C	IM Mar de Marrocos	20	245	229	0.3	3.5	7.6	92	10.0	
19950212	153108.8	43.009	-0.311	0*	3.4	3.4C	IM Pirinéus (ESP)	37	23	91	0.4	1.7	2.4	36	0.0	
19950213	202520.9	39.079	-9.032	27	1.9	1.8C	IM NW Alenquer	6	11	158	0.2	3.6	12.2	109	7.3	
19950216	001033.0	36.904	-5.627	1	2.2	2.2C	IM SE Sevilha (ESP)	16	20	75	0.3	1.7	2.5	113	4.0	
19950216	045635.5	35.633	-10.029	31*	2.1	2.1C	IM Mar de Marrocos	15	255	207	0.4	2.3	6.0	102	0.0	
19950218	044428.0	31.884	-17.097	5*	4.1	4.2C	IM S Câmara de Lobos (Mdra) II	10	87	279	0.5	13.8	30.8	63	0.0	
19950218	130825.0	36.813	-7.771	30	2.7	2.7C	IM Golfo de Cádiz	10	26	292	0.1	3.7	4.3	140	1.6	
19950220	054004.2	41.505	-6.044	0*	2.8	2.8C	IM E Miranda do Douro	12	90	108	0.2	1.3	2.1	71	0.0	
19950223	035527.2	37.231	-5.978	0*	2.4	2.4C	IM S Sevilha (ESP)	5	45	306	0.2	3.0	5.0	141	0.0	
19950223	144758.6	37.984	-9.633	17	2.8	2.8C	IM W Sines	6	90	260	0.2	2.7	7.8	61	4.6	
19950225	013407.7	39.982	-8.619	16	2.9	2.9C	IM SE Soure	26	30	156	0.4	2.0	3.9	100	3.8	

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19950225	232236.6	35.008	-4.611	24	3.2	3.2C	IM SW Alhucemas (MARR)	16	38	108	0.2	2.7	2.8	132	4.0	
19950228	004318.0	36.163	-10.430	31*	2.9	2.9C	IM Gorringe	7	216	260	0.4	3.5	12.9	82	0.0	
19950301	200959.9	38.666	-9.344	17	2.4	2.4C	IM SW Oeiras	8	22	228	0.1	1.6	3.2	66	3.0	
19950302	115940.9	37.284	-8.685	15	2.0	2.0C	IM SW Monchique	6	29	248	0.1	0.9	4.8	56	1.5	
19950304	032018.1	36.930	-5.537	8	2.2	2.2C	IM SE Sevilha (ESP)	9	12	201	0.3	3.0	5.0	179	5.1	
19950304	102511.5	37.050	-5.540	5*	2.1	2.1C	IM SE Sevilha (ESP)	6	20	124	0.3	2.0	3.1	51	0.0	
19950304	125450.3	36.968	-5.532	3	2.5	2.5C	IM SE Sevilha (ESP)	12	13	101	0.3	1.7	2.1	51	4.1	
19950305	143022.7	36.962	-5.581	4	2.8	2.8C	IM SE Sevilha (ESP)	25	17	81	0.3	1.6	1.7	32	3.5	
19950305	143218.3	37.024	-5.569	4	2.5	2.5C	IM SE Sevilha (ESP)	16	20	86	0.4	2.4	2.6	71	6.3	
19950305	203447.0	37.036	-5.574	6	2.5	2.5C	IM SE Sevilha (ESP)	19	21	77	0.3	1.8	2.0	163	3.3	
19950305	234621.7	35.940	-7.630	19	3.7	3.7C	IM Mar de Marrocos	65	123	186	0.4	2.7	3.1	57	5.1	
19950307	164506.3	36.623	-9.740	5*	2.5	2.5C	IM SW Cabo S.Vicente	5	178	300	0.1	2.6	6.1	53	0.0	
19950308	191253.2	37.161	-7.297	17	2.0	2.0C	IM SE V.R.Sto António	6	48	293	0.1	2.6	6.4	128	2.7	
19950309	140918.0	36.752	-5.747	0*	2.7	2.7C	IM NE Cádiz (ESP)	14	21	121	0.3	1.7	2.0	14	0.0	
19950311	080252.2	43.234	-5.939	13	2.5	2.5C	IM SW Oviedo (ESP)	10	115	181	0.4	3.8	4.8	29	8.0	
19950314	102935.2	35.363	-4.017	2	2.8	2.8L	IM NW Alhucemas (MARR)	27	17	80	0.3	2.0	2.5	123	3.9	
19950315	194248.7	43.947	-7.751	31*	4.3	4.3L	IM NE Coruna (ESP)	57	66	249	0.3	1.9	3.0	127	0.0	
19950316	000956.4	36.227	-10.405	5*	2.1	2.1L	IM Gorringe	5	209	329	0.1	3.7	9.3	108	0.0	
19950317	124254.3	37.661	-6.607	13	2.5	2.5C	IM SW Aracena (ESP)	7	108	185	0.2	2.3	5.9	22	8.0	
19950317	133656.7	36.852	-4.340	58	3.9	3.9L	IM NE Malaga (ESP)	63	37	46	0.4	1.8	2.2	112	3.5	
19950317	140414.8	37.164	-3.803	6	3.6	3.6L	IM NW Granada (ESP)	63	16	56	0.4	1.3	1.7	113	2.4	
19950318	134034.3	37.071	-2.133	2	3.6	3.6C	IM SE Almeria (ESP)	48	13	160	0.4	1.7	2.6	133	2.9	
19950319	031358.1	36.363	-9.890	31*	2.8	2.8L	IM SW Cabo S.Vicente	28	167	212	0.3	1.8	3.7	90	0.0	
19950319	034120.3	35.339	-3.998	0*	3.1	3.1C	IM NW Alhucemas (MARR)	26	14	117	0.3	1.1	2.4	92	0.0	
19950322	064521.5	37.065	-5.456	7	2.1	2.1C	IM SE Sevilha (ESP)	8	23	116	0.1	1.0	1.4	68	3.3	
19950322	151945.9	38.387	-8.805	3	2.6	2.6L	IM SE Setúbal	7	21	170	0.2	1.9	3.0	83	4.9	
19950322	174542.8	36.994	-5.481	14	2.5	2.5C	IM SE Sevilha (ESP)	8	12	156	0.3	3.0	6.4	112	7.0	
19950323	185209.6	37.232	-9.168	31*	1.9	1.9L	IM NW Vila do Bispo	5	52	289	0.3	5.2	11.0	66	0.0	
19950324	043231.2	42.793	-7.038	0*	2.6	2.6C	IM SE Lugo (ESP)	17	45	110	0.4	1.8	2.7	71	0.0	
19950324	133350.7	36.571	-6.064	4	2.3	2.3C	IM Golfo de Cádiz	8	22	209	0.3	4.2	6.3	124	7.9	
19950324	184058.3	42.189	-8.146	17	1.9	1.8C	IM NE Melgaço	8	45	191	0.2	1.8	1.9	148	3.1	
19950325	162045.2	41.696	-7.471	2	2.3	2.3C	IM S Chaves	11	70	129	0.4	1.7	3.7	74	4.2	
19950327	082645.6	42.880	-14.616	5*	3.3	3.3C	IM Abissal Ibérica	16	491	312	0.4	5.5	9.2	90	0.0	
19950330	155441.5	38.126	-6.558	13	3.6	3.6L	IM N Aracena (ESP)	37	62	51	0.3	1.8	2.1	152	4.2	
19950331	085754.9	35.976	-3.395	18	3.5	3.5L	IM Alboran	45	85	102	0.4	2.0	3.4	84	4.0	
19950401	180233.0	35.216	-6.472	31*	2.4	2.4L	IM Costa de Marrocos	9	100	147	0.4	3.0	5.3	96	0.0	
19950401	193404.8	33.905	-5.049	5	3.4	3.4C	IM SE Fez (Marr)	18	18	105	0.3	1.5	3.1	101	3.2	
19950403	144402.9	40.313	-8.788	10	2.6	2.6L	IM SW Mira	15	33	172	0.3	3.0	3.2	74	5.0	
19950403	161330.7	36.716	-11.280	5*	2.8	2.8C	IM Gorringe	6	244	328	0.5	9.6	11.9	107	0.0	
19950404	101639.8	37.185	-7.359	13	2.1	2.1L	IM E V.R.Sto António	6	43	287	0.3	4.3	12.9	126	5.8	
19950404	192513.7	36.520	-9.828	28	3.1	3.1L	IM SW Cabo S.Vicente	36	136	195	0.3	3.3	4.4	92	7.3	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19950405	112123.0	37.761	-6.654	16	2.4	2.4L	IM SW Aracena (ESP)		13	110	135	0.4	2.3	4.4	57	6.2
19950407	153623.2	40.638	-8.439	5	2.5	2.5C	IM SE Albergaria a Velha		12	57	168	0.3	2.0	5.3	79	4.1
19950411	064220.4	38.428	-2.898	7	3.0	3.0C	IM NW Almeria (ESP)		35	41	43	0.3	1.3	2.1	129	2.5
19950411	132031.3	35.639	-8.557	31*	4.2	4.2L	IM Mar de Marrocos		84	175	163	0.4	1.9	3.1	77	0.0
19950411	134039.8	37.550	-7.016	8	2.5	2.5L	IM NW Huelva (ESP)		9	88	280	0.2	2.3	8.2	94	4.5
19950413	112235.6	36.446	-7.688	5*	2.6	2.6C	IM Golfo de Cádiz		10	74	275	0.3	5.1	7.7	40	0.0
19950417	070034.0	39.108	-10.157	31*	2.7	2.7C	IM Canhao da Nazaré		15	96	243	0.3	2.8	6.0	82	0.0
19950419	092832.0	38.202	-8.038	0*	2.0	2.0L	IM SW Alvito		10	25	136	0.3	1.8	2.9	56	0.0
19950420	032707.7	36.760	-11.240	22	3.0	3.0C	IM Gorringe		18	305	246	0.3	3.3	10.5	90	10.6
19950421	230736.3	37.825	-7.894	0*	1.8	1.8L	IM S Beja		7	22	98	0.3	2.1	3.0	96	0.0
19950425	161604.6	43.810	-5.923	0*	3.0	3.0C	IM NW Gijon (ESP)		11	120	270	0.5	5.0	8.9	64	0.0
19950426	183640.5	36.542	-7.594	27	2.1	2.1L	IM Golfo de Cádiz		6	65	335	0.2	5.9	12.2	78	4.6
19950427	020805.2	42.099	-8.126	11	2.2	2.2L	IM E Melgaço		9	47	118	0.3	2.2	3.6	71	7.1
19950428	162557.2	37.471	-7.371	0*	1.9	1.8C	IM E Alcoutim		6	56	147	0.3	2.3	3.2	177	0.0
19950429	163049.2	42.881	-1.631	11	3.2	3.2C	IM Pirinéus (ESP)		45	32	99	0.4	2.3	2.7	126	3.9
19950429	174030.1	42.119	-7.178	0*	2.2	2.2L	IM NW Vinhais		9	31	117	0.2	1.2	3.1	103	0.0
19950430	004016.9	36.526	-9.880	31*	2.6	2.6L	IM SW Cabo S.Vicente		20	153	233	0.3	3.1	5.6	96	0.0
19950505	171447.0	37.159	-7.461	10*	2.1	2.1L	IM SW V.R.Sto António		5	119	318	0.3	5.7	8.5	140	0.0
19950506	193000.8	38.567	-8.078	14	3.1	3.1L	IM W Evora	IV	33	24	55	0.3	1.3	3.1	79	4.0
19950508	235615.1	36.422	-5.302	20	2.1	2.1C	IM N Gibraltar		8	15	276	0.3	6.2	8.7	101	10.0
19950509	075833.5	36.530	-5.348	4	2.7	2.7C	IM N Gibraltar (ESP)		22	14	153	0.4	2.6	3.0	147	4.2
19950510	124532.4	36.692	-10.888	10*	2.9	2.9L	IM Gorringe		10	214	310	0.3	5.8	9.0	81	0.0
19950515	153742.0	40.871	1.564	7	3.9	4.0C	IM SE Tarragona (ESP)		60	77	84	0.4	1.7	3.5	117	4.4
19950515	181024.1	37.156	-7.352	14	2.3	2.3L	IM SE V.R.Sto António		6	43	292	0.1	2.1	5.7	128	2.6
19950519	060905.9	39.214	-9.581	21	2.3	2.3C	IM SW Peniche		7	46	309	0.1	2.3	4.5	102	1.6
19950519	102432.6	36.091	-9.799	31*	3.3	3.3L	IM SW Cabo S.Vicente		18	188	202	0.3	1.7	4.4	89	0.0
19950520	083030.1	36.946	-10.441	32	2.7	2.7L	IM Gorringe		27	166	229	0.4	3.9	13.2	75	15.1
19950521	012136.7	36.727	-7.138	15	2.2	2.2C	IM Golfo de Cádiz		8	74	243	0.5	3.5	7.1	170	6.0
19950526	061307.3	38.141	-7.341	2	2.6	2.6L	IM E Moura		13	48	104	0.2	1.9	2.9	69	4.6
19950528	075704.5	34.718	-5.213	0*	2.8	2.8C	IM NW Fez (Marr)		22	73	139	0.5	1.9	4.1	93	0.0
19950528	121051.5	36.569	-8.342	19	3.0	3.0L	IM S Albufeira		30	74	157	0.3	1.7	2.7	101	2.9
19950529	062821.2	36.634	-8.342	7	2.6	2.6C	IM SW Albufeira		7	69	294	0.2	3.4	5.1	46	2.4
19950529	162124.9	36.782	-3.909	12	2.8	2.8C	IM E Malaga (ESP)		16	28	177	0.3	2.1	2.9	154	4.7
19950601	021433.2	36.106	-7.586	31*	2.5	2.5C	IM Golfo de Cádiz		12	112	169	0.4	1.7	7.7	83	0.0
19950601	035522.0	36.868	-5.721	10*	2.3	2.3C	IM SE Sevilha (ESP)		8	22	141	0.3	1.8	2.9	77	0.0
19950603	142801.1	39.173	-0.612	11	3.0	3.0C	IM SW Valênciia (ESP)		18	45	140	0.3	2.3	6.3	66	4.3
19950603	172124.8	36.952	-2.211	12	3.4	3.4C	IM SE Almeria (ESP)		25	2	163	0.4	2.3	5.5	126	3.3
19950607	105823.8	37.171	-7.311	19	2.2	2.2L	IM E V.R.Sto António		6	47	291	0.2	3.5	8.6	126	3.5
19950607	162035.6	36.936	-2.203	11	3.7	3.7L	IM SE Almeria (ESP)		50	4	132	0.5	1.8	3.2	116	2.5
19950608	100333.0	37.331	-8.546	13	2.4	2.4L	IM NE Monchique		8	10	142	0.1	0.8	3.5	51	2.7
19950609	233738.6	36.390	-8.530	3	1.7	1.7L	IM SE Lagos		5	100	314	0.1	5.0	5.5	10	5.5

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19950614	051357.7	36.695	-8.538	0*	2.6	2.6C	IM SE Lagos		9	69	284	0.3	2.4	4.5	48	0.0
19950614	133042.1	35.590	-6.977	31*	2.9	2.9C	IM Costa de Marrocos		34	99	147	0.4	1.5	2.9	97	0.0
19950615	153740.0	37.773	-6.091	16	2.2	2.2C	IM SE Aracena (ESP)		11	61	138	0.4	3.0	4.9	150	5.5
19950616	150543.8	37.369	-8.460	0*	1.7	1.7L	IM NE Monchique		7	18	130	0.1	1.1	1.4	59	0.0
19950620	133318.1	38.096	-7.996	0*	1.5	1.5L	IM SW Cuba		6	14	150	0.1	0.6	1.7	48	0.0
19950621	013334.4	38.467	-7.585	5	2.5	2.5L	IM NW Reguengos de Monsaráz	II/III	13	55	84	0.2	2.0	2.4	111	3.3
19950622	190407.4	37.170	-7.370	16	2.1	2.1L	IM SE V.R.Sto António		5	41	288	0.2	8.4	12.1	148	7.6
19950624	184520.2	36.067	-4.672	75	2.5	2.5C	IM Alboran		21	80	244	0.4	3.4	4.2	166	5.8
19950625	020837.7	36.246	-7.759	19	2.6	2.6C	IM Golfo de Cádiz		11	95	284	0.4	4.8	15.4	81	10.6
19950627	210507.3	37.400	-12.807	10*	3.0	3.0L	IM Abissal do Tejo		23	360	319	0.3	4.8	5.0	69	0.0
19950630	033510.1	34.997	-4.154	13	2.8	2.8C	IM SW Alhucemas (MARR)		13	4	198	0.3	4.0	6.2	24	3.8
19950630	223437.3	36.485	-9.862	31*	2.4	2.4L	IM SW Cabo S.Vicente		5	155	321	0.1	3.9	4.5	54	0.0
19950701	032908.1	37.432	-3.839	18	2.8	2.8C	IM NW Granada (ESP)		27	30	65	0.4	1.6	2.2	111	2.9
19950705	143245.4	36.744	-9.475	9	3.0	3.0C	IM SW Cabo S.Vicente		30	111	204	0.4	3.3	4.8	85	5.7
19950706	153258.6	36.581	-12.971	10*	3.1	3.1C	IM Gorringe		16	419	265	0.3	3.2	6.4	95	0.0
19950709	084035.0	35.845	-7.464	31	2.6	2.6C	IM Mar de Marrocos		14	143	169	0.5	9.3	11.1	100	14.7
19950710	133609.7	38.489	-9.148	5*	1.8	1.7C	IM NW Sesimbra		6	69	243	0.1	1.3	3.2	106	0.0
19950711	182733.7	37.430	-3.838	29	2.8	2.8C	IM NW Granada (ESP)		19	29	72	0.3	2.7	2.8	83	4.2
19950712	013238.6	36.528	-5.588	4	2.3	2.3C	IM NW Gibraltar (ESP)		7	5	145	0.2	1.7	3.2	57	7.7
19950712	171911.7	44.010	-7.234	6	2.6	2.6C	IM Mar Cantábrico		6	64	317	0.5	11.1	18.4	79	7.2
19950715	162146.8	36.876	-13.252	10*	3.5	3.5C	IM Josephine		21	425	270	0.4	3.4	9.7	114	0.0
19950723	041047.8	37.259	-8.557	20	1.5	1.5L	IM S Monchique		5	10	197	0.1	1.5	4.9	49	4.0
19950723	145711.1	37.378	-13.164	10*	3.4	3.4C	IM Josephine		15	472	244	0.5	4.1	9.7	73	0.0
19950723	175006.9	35.000	-6.476	21	2.9	2.9L	IM Costa de Marrocos		12	50	240	0.3	3.8	12.7	70	7.8
19950723	190417.9	37.046	-5.475	4	2.3	2.3C	IM SE Sevilha (ESP)		21	17	75	0.4	1.8	2.2	121	3.6
19950723	223029.6	37.321	-8.469	0*	1.5	1.5L	IM E Monchique		7	16	151	0.4	2.3	4.6	27	0.0
19950726	194613.0	38.742	-9.325	15	1.8	1.7C	IM N Oeiras		6	16	281	0.1	1.2	4.2	71	2.3
19950801	053409.7	41.173	-8.642	9	2.5	2.5C	IM NW Porto		7	5	220	0.3	3.8	15.6	66	5.4
19950801	161619.7	36.505	-4.405	59	2.4	2.4C	IM S Malaga (ESP)		15	75	112	0.3	2.7	4.4	121	14.2
19950802	024424.5	38.823	-7.979	11	3.3	3.3L	IM N Arraiolos	IV	46	46	42	0.3	1.5	2.1	97	4.1
19950802	143904.7	37.104	-13.573	10*	3.5	3.5L	IM Josephine		34	440	254	0.4	3.9	6.1	91	0.0
19950802	200535.4	41.690	-7.427	11	2.7	2.7L	IM SE Chaves		21	52	60	0.3	1.4	2.2	104	2.6
19950803	015131.6	42.349	-8.848	0*	2.5	2.7B	IGN NW Vigo (ESP)		7	26	232	0.2	1.0	3.1	88	0.0
19950803	115205.0	36.472	-10.919	31*	2.4	2.4L	IM Gorringe		5	228	340	0.2	9.1	15.2	109	0.0
19950803	132639.9	37.502	-7.966	0*	1.6	1.6L	IM E Almodovar		7	59	189	0.3	2.0	2.7	18	0.0
19950805	021626.4	43.114	-8.787	11	2.3	2.3C	IM NW Santiago Compostela (E		7	32	257	0.2	1.5	6.0	115	2.4
19950808	113017.1	37.750	-6.675	2	2.5	2.5C	IM SW Aracena (ESP)		6	125	251	0.2	2.4	4.5	93	4.2
19950808	183724.7	42.957	-7.340	0*	1.4	1.3C	IM SE Lugo (ESP)		7	53	164	0.2	1.1	2.2	92	0.0
19950808	193317.5	37.556	-7.010	15	2.2	2.2C	IM NW Huelva (ESP)		9	23	123	0.4	2.5	4.1	165	3.4
19950811	050021.6	34.630	-8.605	28	2.8	2.8L	IM Mar de Marrocos		28	184	215	0.4	5.4	5.7	69	11.0
19950811	112826.7	42.785	-12.870	10*	4.2	4.2L	IM Banco da Galiza		54	349	270	0.5	4.5	7.8	96	0.0

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19950813	063940.1	36.477	-4.712	79	2.7	2.7C	IM Alboran	14	40	214	0.4	6.2	8.2	134	9.3	
19950814	105442.3	36.454	-4.616	75	2.9	2.9C	IM Alboran	34	38	122	0.4	2.5	2.8	131	3.7	
19950814	183028.1	36.853	-10.730	30	2.7	2.7L	IM Gorringe	15	193	227	0.3	5.8	6.9	94	12.2	
19950815	190646.5	42.758	-7.034	0*	2.7	2.7C	IM SE Lugo (ESP)	8	42	151	0.3	1.2	2.6	79	0.0	
19950818	090631.1	41.583	-6.687	8	2.0	2.0L	IM W Vimioso	8	25	173	0.3	2.7	5.4	86	6.7	
19950820	225133.9	36.670	-7.533	18	2.2	2.2C	IM Golfo de Cádiz	10	54	249	0.4	3.5	10.5	51	6.0	
19950821	165114.7	36.585	-7.627	8	2.4	2.4L	IM Golfo de Cádiz	10	60	316	0.3	6.2	10.2	82	4.1	
19950824	082115.1	38.251	-4.907	0*	2.8	2.8C	IM NW Cordova (ESP)	8	260	288	0.3	4.1	10.4	101	0.0	
19950825	101117.0	36.500	-9.655	31*	2.4	2.4L	IM SW Cabo S.Vicente	8	142	303	0.4	6.8	9.0	54	0.0	
19950825	195155.2	42.241	-7.932	3	2.0	2.0C	IM SW Ourense (ESP)	8	64	95	0.2	1.6	2.0	100	4.4	
19950825	195808.9	37.053	-4.243	5	2.8	2.8C	IM NE Malaga (ESP)	18	13	95	0.3	1.7	2.6	121	5.0	
19950827	024554.1	36.985	-6.950	23	2.6	2.6C	IM Golfo de Cádiz	10	69	188	0.4	3.7	7.6	28	6.0	
19950829	190641.2	36.123	-10.373	31*	2.9	2.9C	IM Gorringe	8	251	227	0.3	2.6	7.2	96	0.0	
19950902	234212.9	36.830	-5.406	10*	2.3	2.3C	IM SE Sevilha (ESP)	6	42	181	0.2	0.9	3.1	91	0.0	
19950903	223453.6	33.136	-3.021	9	4.0	4.1C	IM SE Fez (Marr)	35	175	205	0.3	2.9	5.4	119	6.7	
19950908	081752.4	36.748	-9.159	25	3.2	3.2L	IM SW Cabo S.Vicente	33	77	186	0.3	2.4	2.4	84	3.9	
19950908	213015.5	42.950	-7.199	0*	2.2	2.2C	IM E Lugo (ESP)	6	55	187	0.3	2.1	4.6	96	0.0	
19950909	043027.1	37.901	-9.062	12	2.2	2.2L	IM SW Sines	9	49	250	0.2	1.3	4.6	96	3.6	
19950911	054213.9	36.089	-8.553	31	3.9	3.9L	IM SE Cabo S.Vicente	70	129	182	0.4	2.7	2.9	56	6.3	
19950911	214306.5	34.677	-8.430	17	3.0	3.0C	IM Mar de Marrocos	7	179	206	0.2	5.2	11.3	80	11.0	
19950913	030142.7	42.020	-7.855	0*	2.3	2.3C	IM NW Montalegre	11	71	137	0.3	1.6	2.0	30	0.0	
19950913	094012.5	37.630	-8.196	31*	2.0	1.9C	IM SE Ourique	6	53	201	0.3	1.6	5.6	83	0.0	
19950913	220630.1	42.220	-7.981	13	2.0	2.0L	IM SW Ourense (ESP)	9	59	95	0.4	2.6	3.4	96	8.0	
19950915	020512.2	35.024	-5.799	21	2.3	2.3L	IM SW Tetuan (MARR)	9	59	123	0.5	5.6	15.8	65	15.9	
19950915	122242.9	37.364	-6.730	0*	2.1	2.1L	IM NE Huelva (ESP)	7	24	310	0.2	3.3	5.3	129	0.0	
19950918	224456.7	36.296	-8.697	0*	2.7	2.7L	IM SE Cabo S.Vicente	7	118	199	0.4	2.7	8.4	89	0.0	
19950919	020936.2	35.723	0.136	25	3.8	3.9C	IM NW Argélia (ALG)	50	252	196	0.4	3.4	6.6	133	13.2	
19950919	043529.8	36.507	-8.179	29	2.6	2.6L	IM SW Faro	11	61	274	0.2	4.0	4.7	80	3.0	
19950919	120057.3	37.668	-6.538	0*	2.1	2.1C	IM S Aracena (ESP)	6	20	161	0.2	2.1	3.5	151	0.0	
19950920	222351.0	37.340	-8.560	8	1.5	1.5L	IM N Monchique	7	27	216	0.2	2.2	6.0	46	4.4	
19950921	234507.5	36.386	-5.521	4	2.6	2.6C	IM NW Gibraltar	10	9	151	0.1	1.2	3.0	126	2.0	
19950925	151313.1	34.365	-5.033	8	3.2	3.2C	IM N Fez (Marr)	27	84	112	0.4	2.7	3.1	87	4.3	
19950928	150253.9	36.968	-3.750	3	3.1	3.1C	IM SW Granada (ESP)	36	7	118	0.4	1.8	1.9	0	2.7	
19950929	055430.9	34.069	-5.897	6	2.9	2.9C	IM W Fez (Marr)	14	87	100	0.3	2.5	3.2	50	4.3	
19950929	131310.8	38.796	-7.994	6	2.2	2.2L	IM N Arraiolos	14	43	91	0.4	3.5	4.3	89	6.3	
19950929	133945.2	42.209	-8.088	11	2.5	2.5L	IM NE Melgaço	14	50	80	0.4	2.1	3.1	72	8.3	
19951001	205848.9	37.006	-5.463	0*	2.0	1.9C	IM SE Sevilha (ESP)	11	12	109	0.2	1.2	1.6	115	0.0	
19951002	011826.5	42.138	-8.198	1	2.2	2.2C	IM NE Melgaço	8	41	200	0.3	2.3	3.3	159	5.1	
19951002	054050.3	36.509	-9.814	83	3.0	3.0C	IM SW Cabo S.Vicente	15	188	247	0.5	6.1	9.3	64	10.3	
19951002	054051.2	36.555	-9.808	75	2.9	2.9C	IM SW Cabo S.Vicente	17	186	290	0.3	4.0	5.3	45	5.9	
19951002	211429.7	37.164	-8.187	22	2.4	2.4L	IM NE Albufeira	12	32	188	0.2	1.4	3.7	34	2.6	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19951004	020606.9	38.805	0.323	5	3.8	3.8C	IM NE Alicante (ESP)		49	72	165	0.4	1.5	2.8	122	2.8
19951005	063936.0	42.140	-7.542	10	2.2	2.2L	IM SE Ourense (ESP)		10	43	140	0.2	1.8	2.7	120	4.4
19951006	020118.1	36.198	-5.980	0*	2.4	2.4C	IM SE Cádiz		10	20	228	0.3	2.0	3.7	58	0.0
19951010	002608.1	37.363	-8.376	13	1.3	1.3L	IM NE Monchique		5	37	272	0.1	1.3	4.4	166	2.5
19951012	050116.7	37.982	-9.036	12	1.8	1.8L	IM NW Sines		8	56	210	0.2	2.7	5.2	103	7.3
19951012	183113.3	36.447	-9.614	54	3.1	3.1L	IM SW Cabo S.Vicente		46	128	195	0.3	2.5	4.7	84	12.3
19951013	160250.7	42.337	-6.854	0*	2.3	2.3C	IM NE Vinhais		7	24	182	0.5	2.8	6.9	58	0.0
19951015	014311.2	35.233	-4.020	14	3.3	3.3L	IM SW Alhucemas (MARR)		48	7	66	0.4	1.6	2.6	97	2.4
19951019	122644.9	36.563	-5.965	5*	2.6	2.6C	IM E Cádiz (ESP)		6	23	159	0.3	3.2	4.3	98	0.0
19951021	054145.4	42.934	-7.220	0*	2.0	2.0C	IM SE Lugo (ESP)		6	56	183	0.1	0.7	1.6	84	0.0
19951024	210926.7	37.828	-8.760	13	2.8	2.8L	IM SE Sines		15	32	169	0.2	2.0	2.3	70	2.9
19951024	222036.7	37.893	-8.745	17	3.4	3.4L	IM SE Sines	III/IV	41	78	169	0.3	1.4	3.3	69	2.6
19951024	222229.0	37.833	-8.794	0*	2.7	2.7L	IM SE Sines		8	84	212	0.4	2.4	5.7	70	0.0
19951024	222443.3	37.829	-8.804	14	3.1	3.1L	IM SE Sines		11	85	210	0.3	5.0	8.1	43	11.7
19951025	131948.2	39.632	-9.013	21	2.0	2.0C	IM NE Nazaré		5	51	232	0.1	1.0	16.9	101	6.8
19951026	030659.2	42.714	-7.668	8	2.8	2.8L	IM SW Lugo (ESP)		19	56	94	0.3	2.1	2.1	62	3.7
19951026	030818.7	42.701	-7.668	9	2.7	2.7L	IM SW Lugo (ESP)		15	55	93	0.3	1.6	2.2	67	3.3
19951026	030953.5	42.646	-7.620	5*	1.9	1.8C	IM NE Ourense (ESP)		6	48	113	0.2	1.4	2.0	115	0.0
19951026	031022.9	42.696	-7.652	10*	1.8	1.7C	IM SW Lugo (ESP)		5	54	111	0.5	2.6	3.4	73	0.0
19951029	040046.2	36.126	-7.022	26	2.4	2.4C	IM Golfo de Cádiz		14	164	242	0.3	4.0	5.7	22	10.2
19951030	013736.8	41.540	-5.979	0*	2.5	2.5C	IM W Zamora (ESP)		17	135	99	0.3	1.5	3.2	58	0.0
19951030	111523.9	36.377	-5.893	5*	2.6	2.6C	IM SE Cádiz		6	14	159	0.1	1.6	2.2	157	0.0
19951102	165951.4	37.357	-8.556	14	1.5	1.5L	IM N Monchique		8	26	211	0.2	1.4	7.6	52	3.2
19951104	183836.0	38.109	-9.402	15	2.6	2.6L	IM SW Sesimbra		23	71	231	0.3	2.0	5.0	76	3.0
19951105	062305.8	38.115	-9.390	6	2.6	2.6L	IM SW Sesimbra		15	65	237	0.3	2.2	5.3	74	4.3
19951106	104326.5	36.383	-7.975	28	2.6	2.6C	IM Golfo de Cádiz		15	81	155	0.2	2.3	2.9	83	3.7
19951110	111932.4	40.336	-8.203	14	2.1	2.1L	IM SE Mortágua		6	50	310	0.1	1.4	3.3	70	1.9
19951110	174949.5	36.406	-2.681	13	3.6	3.6L	IM Alboran		48	75	148	0.3	1.5	2.3	106	2.8
19951111	025606.1	36.919	-9.698	31*	2.0	2.0L	IM SW Cabo S.Vicente		6	111	322	0.3	7.7	9.2	84	0.0
19951113	190152.0	36.391	-2.681	0*	3.4	3.4L	IM Alboran		28	76	148	0.4	2.0	4.1	80	0.0
19951115	185014.7	36.889	-5.443	0*	2.3	2.3C	IM SE Sevilha (ESP)		7	49	121	0.3	2.0	2.5	51	0.0
19951116	193657.0	42.179	-8.229	22	2.2	2.4B	IGN NE Melgaço		8	38	190	0.3	3.1	3.2	142	4.5
19951117	151147.7	40.568	-3.967	5	3.1	3.1L	IM NW Madrid (ESP)		31	18	114	0.4	2.1	2.1	61	3.0
19951117	182011.8	36.331	-9.232	19	4.4	4.4L	IM SW Cabo S.Vicente	III	92	120	153	0.4	1.8	2.2	84	4.0
19951117	182243.7	36.319	-9.235	26	3.8	3.8L	IM SW Cabo S.Vicente		44	143	187	0.3	1.4	3.8	84	4.9
19951117	220608.5	38.085	-9.038	17	1.7	1.7L	IM NW Sines		7	66	205	0.2	2.5	5.3	107	6.4
19951118	002447.6	36.914	-2.543	5	3.6	3.6C	IM S Almeria (ESP)		59	30	99	0.4	1.7	1.8	112	2.4
19951118	082337.5	36.988	-4.312	59	3.0	3.0L	IM NE Malaga (ESP)		48	23	74	0.3	1.6	1.8	76	3.3
19951118	180139.6	36.405	-8.935	30	2.9	2.9L	IM S Cabo S.Vicente		30	125	193	0.3	3.5	3.8	81	7.7
19951120	044138.1	37.169	-14.358	10*	3.6	3.6C	IM Josephine		27	514	261	0.4	6.8	11.1	76	0.0
19951121	002516.3	35.530	-1.029	23	4.1	4.1L	IM NW Argélia (ALG)		44	149	225	0.4	5.8	11.1	117	11.4

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19951122	231029.7	42.137	-7.534	15	3.2	3.2L	IM SE Ourense (ESP)		28	43	94	0.3	1.4	1.9	76	3.2
19951123	021523.3	38.015	-8.998	11	1.9	1.9L	IM NW Sines		7	57	203	0.1	1.8	2.2	87	4.2
19951123	024507.5	38.026	-8.970	3	2.4	2.4L	IM NW Sines		14	58	199	0.2	1.8	3.8	89	2.9
19951124	145313.0	37.383	-8.596	10	1.9	1.9L	IM NW Monchique		7	21	213	0.3	2.8	7.8	48	5.1
19951126	053939.7	37.987	-1.231	2	3.9	3.9L	IM W Murcia (ESP)		41	22	141	0.4	1.8	2.6	135	3.2
19951126	062505.3	38.014	-1.277	3	3.4	3.4L	IM NW Murcia (ESP)		35	21	156	0.3	1.6	3.1	130	3.3
19951126	095043.5	36.852	-5.987	4	2.8	2.8C	IM NE Cádiz (ESP)		21	3	136	0.4	2.5	4.2	14	3.3
19951128	135530.9	36.755	-4.381	69	3.2	3.2L	IM NE Malaga (ESP)		38	48	158	0.3	2.7	2.9	133	4.6
19951129	235629.3	42.813	-7.252	12	4.8	4.8L	IM SE Lugo (ESP)	IV	45	48	80	0.3	2.3	2.7	85	4.0
19951130	000140.6	42.807	-7.220	15	2.6	2.6L	IM SE Lugo (ESP)		8	46	167	0.2	2.2	2.8	72	4.4
19951130	000222.1	42.822	-7.248	15	3.0	3.0L	IM SE Lugo (ESP)		9	48	166	0.5	3.7	6.6	84	8.8
19951130	000330.4	42.788	-7.283	10	2.7	2.7L	IM SE Lugo (ESP)		8	45	242	0.3	3.3	9.3	56	7.7
19951130	000926.9	42.861	-7.296	31	3.5	3.5L	IM SE Lugo (ESP)		22	64	122	0.4	2.9	4.4	109	7.2
19951130	002131.8	42.842	-7.216	15	2.8	2.8L	IM SE Lugo (ESP)		8	50	169	0.4	3.0	5.5	81	7.0
19951130	002330.3	42.774	-7.237	9	2.5	2.5L	IM SE Lugo (ESP)		8	43	165	0.2	1.5	4.6	81	3.0
19951130	002535.8	42.839	-7.260	8	2.5	2.5L	IM SE Lugo (ESP)		8	50	121	0.3	2.7	3.6	87	5.4
19951130	002949.3	42.727	-7.468	2	2.0	2.0C	IM SE Lugo (ESP)		8	46	130	0.3	2.9	3.7	57	6.6
19951130	003219.9	42.781	-7.252	14	2.0	2.0L	IM SE Lugo (ESP)		8	44	164	0.2	2.8	2.9	71	5.9
19951130	003647.7	42.813	-7.247	0*	1.7	1.7L	IM SE Lugo (ESP)		8	47	165	0.3	1.6	4.2	76	0.0
19951130	005935.5	42.781	-7.282	7	1.6	1.6L	IM SE Lugo (ESP)		8	45	160	0.3	3.5	3.7	71	8.2
19951130	010031.9	42.794	-7.274	0*	2.0	2.0L	IM SE Lugo (ESP)		8	46	162	0.3	2.0	3.8	62	0.0
19951130	010303.1	42.835	-7.204	16	3.3	3.3L	IM SE Lugo (ESP)		33	49	78	0.3	1.5	1.9	104	2.7
19951130	011155.6	42.804	-7.246	8	2.3	2.3L	IM SE Lugo (ESP)		7	46	165	0.3	4.1	4.1	71	7.2
19951130	013230.3	42.830	-7.227	14	3.2	3.2L	IM SE Lugo (ESP)		23	49	99	0.3	2.0	2.8	85	3.2
19951130	014457.7	42.790	-7.228	7	2.5	2.5L	IM SE Lugo (ESP)		11	45	167	0.3	2.7	3.6	73	5.6
19951130	014539.6	42.838	-7.206	17	3.8	3.8L	IM SE Lugo (ESP)	II/III	27	50	78	0.3	1.9	2.3	48	2.9
19951130	022034.8	42.801	-7.275	13	4.0	4.0L	IM SE Lugo (ESP)		57	47	87	0.3	1.7	1.8	100	2.4
19951130	023436.5	42.774	-7.305	0*	2.7	2.7L	IM SE Lugo (ESP)		13	44	93	0.3	1.6	3.3	87	0.0
19951130	024506.2	42.793	-7.327	6	3.4	3.4L	IM SE Lugo (ESP)		31	47	122	0.4	1.9	2.4	101	3.0
19951130	034743.0	42.823	-7.237	0*	2.0	2.0L	IM SE Lugo (ESP)		7	48	166	0.4	2.5	5.1	83	0.0
19951130	042358.7	42.781	-7.299	12	3.3	3.3L	IM SE Lugo (ESP)		28	45	87	0.3	2.0	3.0	85	3.5
19951130	052339.3	42.766	-7.264	14	2.4	2.6B	IGN SE Lugo (ESP)		6	43	170	0.3	3.7	4.3	58	6.1
19951130	085918.7	42.812	-7.254	7	2.6	2.6L	IM SE Lugo (ESP)		11	47	164	0.3	2.9	5.9	72	6.5
19951130	154918.9	42.786	-7.293	7	3.2	3.2L	IM SE Lugo (ESP)		24	45	87	0.4	2.0	2.3	86	3.7
19951130	155145.3	42.818	-7.244	14	2.2	2.2C	IM SE Lugo (ESP)		8	48	176	0.3	3.1	3.8	81	6.1
19951130	160131.3	42.821	-7.367	11	2.3	2.3L	IM SE Lugo (ESP)		8	51	152	0.3	2.1	3.4	78	9.1
19951130	181648.5	42.769	-7.184	0*	2.2	2.2C	IM SE Lugo (ESP)		6	42	184	0.4	2.6	5.1	83	0.0
19951130	183616.6	42.791	-7.291	8	2.5	2.5C	IM SE Lugo (ESP)		11	46	160	0.3	2.2	2.3	75	4.8
19951130	192704.1	42.812	-7.222	7	1.7	1.7L	IM SE Lugo (ESP)		9	47	167	0.3	2.3	4.8	75	5.8
19951130	221656.6	42.776	-7.278	11	3.0	3.0L	IM SE Lugo (ESP)		25	44	168	0.3	2.3	2.6	42	3.6
19951130	222248.6	42.817	-7.282	5*	2.3	2.3L	IM SE Lugo (ESP)		8	48	161	0.3	1.9	3.5	82	0.0

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19951201	000109.3	42.796	-7.302	0*	2.4	2.4L	IM SE Lugo (ESP)	11	47	159	0.4	2.3	4.2	65	0.0	
19951201	053540.7	42.811	-7.307	1	2.6	2.6C	IM SE Lugo (ESP)	14	48	93	0.3	1.3	2.4	74	3.2	
19951201	054624.1	42.820	-7.290	0*	1.8	1.8L	IM SE Lugo (ESP)	9	49	161	0.4	1.8	3.5	80	0.0	
19951201	054739.3	42.838	-7.237	7	2.8	2.8L	IM SE Lugo (ESP)	11	50	98	0.3	3.3	5.1	81	7.3	
19951201	054900.5	42.815	-7.262	18	3.0	3.0L	IM SE Lugo (ESP)	21	48	97	0.3	1.8	2.0	62	2.9	
19951201	055250.0	42.799	-7.262	5*	2.9	2.9L	IM SE Lugo (ESP)	14	46	175	0.4	3.3	4.6	89	0.0	
19951201	060555.9	42.819	-7.276	10*	2.5	2.5C	IM SE Lugo (ESP)	7	49	162	0.1	0.7	1.8	77	0.0	
19951201	061257.3	42.796	-7.256	5	1.7	1.7L	IM SE Lugo (ESP)	8	46	164	0.2	2.5	3.0	87	6.3	
19951201	072001.7	42.830	-7.216	14	3.2	3.2C	IM SE Lugo (ESP)	38	49	78	0.3	1.5	1.7	79	2.7	
19951201	080604.7	42.809	-7.249	1	2.6	2.6L	IM SE Lugo (ESP)	14	47	137	0.3	1.7	3.6	75	4.9	
19951201	085201.5	42.839	-7.216	16	2.1	2.1L	IM SE Lugo (ESP)	9	50	169	0.3	3.5	4.5	91	5.8	
19951201	095211.5	42.823	-7.236	6	2.9	2.9L	IM SE Lugo (ESP)	14	48	98	0.3	1.5	3.4	77	4.8	
19951201	100408.7	42.829	-7.217	7	2.6	2.6L	IM SE Lugo (ESP)	10	49	169	0.3	2.9	5.3	73	5.8	
19951201	132700.6	42.816	-7.268	5	2.5	2.5L	IM SE Lugo (ESP)	11	48	163	0.3	2.0	4.1	73	5.7	
19951201	140710.7	42.801	-7.240	12	2.1	2.1L	IM SE Lugo (ESP)	8	46	165	0.3	3.1	3.2	78	6.7	
19951202	002335.9	42.804	-7.290	4	2.7	2.7L	IM SE Lugo (ESP)	18	47	95	0.3	2.3	2.6	69	4.2	
19951202	025434.7	42.784	-7.312	0*	2.6	2.6L	IM SE Lugo (ESP)	11	46	132	0.3	2.1	4.8	67	0.0	
19951202	032813.8	42.771	-7.271	8	1.7	1.7L	IM SE Lugo (ESP)	7	43	162	0.2	2.8	2.9	70	5.0	
19951202	062835.6	42.816	-7.209	6	1.8	1.8L	IM SE Lugo (ESP)	8	47	169	0.4	4.9	6.9	75	10.7	
19951202	202310.8	42.814	-7.278	0*	2.1	2.1C	IM SE Lugo (ESP)	6	48	170	0.3	2.1	3.3	72	0.0	
19951202	221727.3	42.814	-7.250	0*	2.2	2.2C	IM SE Lugo (ESP)	6	48	174	0.4	1.7	4.0	81	0.0	
19951203	060915.7	40.069	-7.649	21	2.5	2.5C	IM SW Fundão	8	38	174	0.2	2.2	4.5	119	4.1	
19951203	101807.2	42.824	-7.196	10	2.3	2.3C	IM SE Lugo (ESP)	8	48	184	0.4	2.9	6.0	98	7.1	
19951203	162725.4	42.818	-7.263	16	2.1	2.1C	IM SE Lugo (ESP)	7	48	173	0.1	1.3	1.8	82	2.6	
19951205	005025.7	42.831	-7.172	0*	2.0	2.0L	IM SE Lugo (ESP)	6	49	174	0.2	1.1	13.1	83	0.0	
19951205	041206.7	36.794	-4.528	56	2.8	2.8L	IM NW Malaga (ESP)	31	9	134	0.4	2.3	2.6	14	4.2	
19951206	044844.9	42.819	-7.282	11	2.3	2.3L	IM SE Lugo (ESP)	11	49	135	0.3	1.5	2.9	73	3.7	
19951206	101330.4	37.990	-1.266	9	3.4	3.4C	IM W Murcia (ESP)	33	20	165	0.4	1.5	3.0	128	2.9	
19951207	155658.3	42.814	-7.226	4	2.2	2.2C	IM SE Lugo (ESP)	7	47	179	0.3	1.6	4.0	78	5.0	
19951207	200338.7	44.879	-5.942	37	3.8	3.8C	IM Mar Cantábrico	42	195	181	0.4	2.6	4.7	121	9.1	
19951208	094428.2	34.571	-11.133	10*	3.9	3.9L	IM Mar de Marrocos	29	371	240	0.4	4.1	13.5	77	0.0	
19951208	101551.5	42.801	-7.247	10	2.3	2.3C	IM SE Lugo (ESP)	8	46	137	0.2	1.8	2.4	79	3.7	
19951208	101853.1	42.770	-7.248	0*	2.7	2.7C	IM SE Lugo (ESP)	12	43	103	0.4	2.2	3.4	53	0.0	
19951208	104619.1	42.805	-7.265	1	2.3	2.3C	IM SE Lugo (ESP)	7	47	172	0.3	1.5	3.8	78	5.1	
19951208	104739.1	42.795	-7.251	0*	2.0	2.0C	IM SE Lugo (ESP)	6	46	174	0.1	0.7	1.5	80	0.0	
19951208	141043.3	42.822	-7.217	6	2.7	2.7L	IM SE Lugo (ESP)	17	48	100	0.4	2.7	2.8	76	4.4	
19951208	230910.7	42.821	-7.226	8	2.4	2.4L	IM SE Lugo (ESP)	11	48	139	0.4	2.4	5.2	64	4.9	
19951209	020442.9	42.841	-7.210	7	2.3	2.3C	IM SE Lugo (ESP)	7	50	182	0.4	3.3	5.9	76	6.4	
19951209	154244.1	36.833	-11.105	28	3.3	3.3L	IM Gorringe	46	224	232	0.3	2.9	6.1	82	9.1	
19951210	223750.2	37.413	-19.787	10*	3.9	4.0C	IM Dorsal Açores-Gibraltar	9	591	261	0.4	8.5	21.6	106	0.0	
19951211	070627.8	35.891	-3.668	20	3.0	3.0C	IM Alboran	32	78	88	0.4	2.2	2.5	88	4.1	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19951211	075418.1	42.806	-7.276	5	2.2	2.2C	IM SE Lugo (ESP)		7	47	171	0.2	1.4	3.3	78	4.1
19951211	075618.9	42.817	-7.207	6	2.4	2.4C	IM SE Lugo (ESP)		9	47	140	0.4	2.0	4.8	76	4.8
19951213	054917.9	36.862	-16.834	10*	4.2	4.2L	IM Madeira-Tore		12	705	297	0.6	23.7	39.4	133	0.0
19951214	081555.3	42.821	-7.225	13	2.4	2.4C	IM SE Lugo (ESP)		12	48	139	0.3	1.5	2.8	78	3.5
19951214	082703.1	42.828	-7.231	15	2.5	2.5C	IM SE Lugo (ESP)		11	49	139	0.4	1.9	4.2	78	4.1
19951214	082903.9	42.787	-7.257	16	2.0	2.0C	IM SE Lugo (ESP)		8	45	173	0.3	2.1	3.6	82	4.4
19951215	060309.2	36.570	-7.110	31*	2.0	2.0L	IM Golfo de Cádiz		12	90	248	0.3	3.9	6.6	28	0.0
19951217	112642.6	42.821	-7.229	15	2.3	2.3C	IM SE Lugo (ESP)		8	48	178	0.3	2.6	4.1	81	5.2
19951218	003301.6	42.797	-7.166	10	2.1	2.1C	IM SE Lugo (ESP)		6	45	188	0.2	1.7	8.3	95	6.2
19951218	003357.3	42.792	-7.307	11	2.2	2.2C	IM SE Lugo (ESP)		6	46	165	0.3	2.7	5.6	101	7.5
19951218	003736.7	42.330	-7.630	5*	2.1	2.1C	IM E Ourense (ESP)		6	41	151	0.4	2.4	3.9	55	0.0
19951218	040455.9	42.811	-7.210	16	2.0	1.9C	IM SE Lugo (ESP)		8	47	181	0.3	2.2	3.8	82	4.5
19951218	130640.9	37.506	-7.592	13	2.1	2.1L	IM NW Alcoutim		7	33	132	0.2	1.8	2.6	78	16.5
19951220	092846.3	42.844	-7.218	14	2.8	2.8L	IM SE Lugo (ESP)		10	50	169	0.3	4.3	6.0	76	8.3
19951220	093100.3	42.845	-7.231	0*	2.4	2.4C	IM SE Lugo (ESP)		10	51	140	0.3	1.5	2.9	71	0.0
19951220	093231.0	42.797	-7.302	6	2.2	2.2C	IM SE Lugo (ESP)		7	47	166	0.3	2.5	3.5	72	5.1
19951221	031814.5	37.103	-5.267	6	2.7	2.7C	IM SE Sevilha (ESP)		18	75	93	0.4	1.7	2.2	104	3.3
19951222	175813.4	42.806	-7.247	0*	3.1	3.1L	IM SE Lugo (ESP)		11	47	138	0.4	2.4	6.0	76	0.0
19951223	212400.4	35.253	-3.988	13	3.5	3.5C	IM SW Alhucemas (MARR)		49	5	47	0.4	1.3	2.8	105	2.6
19951224	111332.2	42.806	-7.327	2	2.9	2.9C	IM SE Lugo (ESP)		12	48	92	0.3	1.7	2.3	81	3.6
19951224	111357.5	42.783	-7.254	9	2.6	2.6C	IM SE Lugo (ESP)		7	44	173	0.2	1.8	4.0	99	5.1
19951224	112824.0	42.847	-7.210	15	3.7	3.7L	IM SE Lugo (ESP)		38	51	79	0.4	1.6	4.2	99	4.5
19951224	113134.7	42.799	-7.223	0*	2.0	1.9C	IM SE Lugo (ESP)		5	46	179	0.3	1.7	4.2	82	0.0
19951224	113948.2	42.725	-7.016	35	2.2	2.2C	IM SE Lugo (ESP)		5	38	214	0.1	3.7	4.7	114	10.8
19951224	114303.9	42.832	-7.268	0*	2.5	2.5C	IM SE Lugo (ESP)		9	50	136	0.3	1.3	2.5	86	0.0
19951224	114945.5	42.807	-7.235	0*	1.9	1.8C	IM SE Lugo (ESP)		5	47	177	0.4	2.2	4.9	69	0.0
19951224	115010.7	42.790	-7.248	0*	2.0	1.9C	IM SE Lugo (ESP)		6	45	174	0.1	0.8	1.7	80	0.0
19951224	115749.0	42.787	-7.252	14	3.0	3.0C	IM SE Lugo (ESP)		12	45	175	0.3	1.9	2.6	33	3.1
19951224	120955.7	42.826	-7.239	11	2.9	2.9C	IM SE Lugo (ESP)		11	49	138	0.4	2.0	3.8	77	5.0
19951224	122719.3	42.822	-7.262	5*	2.2	2.2C	IM SE Lugo (ESP)		7	49	173	0.4	1.8	3.6	88	0.0
19951224	122831.7	42.822	-7.246	4	2.7	2.7C	IM SE Lugo (ESP)		8	48	98	0.3	2.5	3.3	67	6.3
19951224	142922.1	42.795	-7.286	15	5.1	5.1L	IM SE Lugo (ESP)	III	61	46	167	0.4	3.3	5.4	122	7.6
19951224	143559.5	42.841	-7.231	12	2.3	2.3C	IM SE Lugo (ESP)		8	50	179	0.3	2.6	3.4	102	4.9
19951224	144216.4	42.798	-7.272	13	2.4	2.4C	IM SE Lugo (ESP)		9	46	95	0.5	3.8	4.5	68	6.0
19951224	144351.7	42.835	-7.239	14	2.6	2.6C	IM SE Lugo (ESP)		10	50	98	0.3	2.6	3.2	88	4.3
19951224	144859.4	42.810	-7.245	13	2.8	2.8C	IM SE Lugo (ESP)		13	47	98	0.3	1.4	2.2	74	3.1
19951224	150201.6	42.798	-7.248	6	3.0	3.0L	IM SE Lugo (ESP)		16	46	79	0.2	1.2	1.7	73	2.4
19951224	150938.7	42.788	-7.174	11	2.3	2.3C	IM SE Lugo (ESP)		9	44	101	0.3	2.2	3.3	83	5.4
19951224	151054.2	42.804	-7.202	18	2.7	2.7C	IM SE Lugo (ESP)		10	46	100	0.2	1.6	4.6	81	3.2
19951224	154256.9	42.805	-7.231	10	2.5	2.5C	IM SE Lugo (ESP)		12	46	99	0.3	1.9	2.1	68	3.2
19951224	154942.9	42.836	-7.215	16	3.5	3.5L	IM SE Lugo (ESP)		45	50	79	0.3	1.5	2.0	109	3.3

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19951224	161545.4	42.836	-7.214	14	2.8	2.8C	IM SE Lugo (ESP)	9	50	141	0.2	2.2	2.8	79	3.8	
19951224	162513.9	42.812	-7.199	15	3.2	3.2C	IM SE Lugo (ESP)	34	47	76	0.3	1.6	2.0	96	3.1	
19951224	165616.1	42.823	-7.235	16	2.8	2.8C	IM SE Lugo (ESP)	6	48	177	0.4	3.5	5.5	83	7.3	
19951224	170743.9	42.868	-7.194	12	2.9	2.9C	IM SE Lugo (ESP)	10	53	103	0.2	2.0	2.7	89	4.5	
19951224	180910.1	42.797	-7.290	7	2.9	2.9C	IM SE Lugo (ESP)	9	46	134	0.2	1.3	2.7	87	3.3	
19951224	181953.2	42.805	-7.244	10	4.0	4.0L	IM SE Lugo (ESP)	43	47	79	0.3	1.6	2.1	86	3.1	
19951224	183746.6	42.822	-7.156	14	2.6	2.6C	IM SE Lugo (ESP)	11	48	104	0.3	2.6	2.9	94	3.9	
19951224	192104.6	42.843	-7.232	17	2.0	2.0C	IM SE Lugo (ESP)	7	51	179	0.5	5.4	6.0	110	8.5	
19951224	193231.0	42.798	-7.301	12	2.7	2.7C	IM SE Lugo (ESP)	7	47	166	0.2	2.5	3.3	68	4.8	
19951224	200432.6	42.669	-7.354	8	2.9	2.9C	IM SE Lugo (ESP)	8	35	205	0.2	1.6	5.2	40	3.0	
19951225	131417.9	42.814	-7.280	6	2.6	2.6C	IM SE Lugo (ESP)	13	48	95	0.3	1.5	2.3	75	3.2	
19951225	222047.7	42.827	-7.212	16	2.4	2.4C	IM SE Lugo (ESP)	8	49	181	0.4	2.7	4.6	82	5.4	
19951226	025915.9	42.828	-7.222	0*	2.0	2.0C	IM SE Lugo (ESP)	6	49	179	0.4	1.6	3.9	82	0.0	
19951229	193230.0	42.825	-7.228	0*	2.0	2.0L	IM SE Lugo (ESP)	7	48	167	0.3	1.3	6.2	83	0.0	
19951231	152625.6	42.840	-7.246	15	2.7	2.7C	IM SE Lugo (ESP)	6	50	166	0.3	3.7	4.2	85	5.6	
19951231	160914.5	42.841	-7.149	7	2.1	2.1C	IM SE Lugo (ESP)	6	50	176	0.1	1.5	4.2	80	4.0	
19960101	094606.0	37.207	-7.762	13	2.3	2.3L	IM NW S.Brás de Alportel	17	13	138	0.3	2.0	2.5	136	5.2	
19960102	051036.8	42.802	-7.245	5*	2.8	2.9B	IGN SE Lugo (ESP)	8	46	176	0.4	1.8	3.7	87	0.0	
19960103	204849.9	36.129	-10.531	10*	2.2	2.2L	IM Gorringe	10	188	351	0.2	5.4	19.5	138	0.0	
19960104	014535.3	38.997	-12.540	10*	2.8	2.8L	IM Abissal do Tejo	13	366	315	0.3	7.3	13.8	4	0.0	
19960105	124241.8	40.615	-6.647	18	1.8	1.8L	IM W Ciudad Rodrigo (ESP)	8	69	132	0.2	2.2	3.3	82	5.1	
19960105	163917.1	42.798	-7.229	11	2.0	2.0C	IM SE Lugo (ESP)	6	46	178	0.1	2.0	2.6	73	3.8	
19960105	185424.9	42.840	-7.217	0*	1.9	1.9L	IM SE Lugo (ESP)	9	50	169	0.4	1.9	4.0	76	0.0	
19960106	023652.8	43.093	-0.378	0*	3.4	3.4L	IM Pirinéus (ESP)	39	6	127	0.4	1.9	2.5	22	0.0	
19960106	130340.3	37.338	-7.494	0*	1.9	1.9L	IM NW Castro Marim	9	44	186	0.3	1.7	13.6	160	0.0	
19960106	190423.5	37.247	-7.331	8	1.7	1.7L	IM NE V.R.Sto António	8	57	337	0.2	7.5	15.9	175	6.2	
19960106	223057.4	36.793	-7.864	28	1.6	1.6L	IM Golfo de Cádiz	9	54	323	0.2	5.8	7.0	62	3.3	
19960107	154724.5	36.715	-8.414	10	1.5	1.5L	IM SW Albufeira	10	47	290	0.2	3.9	5.0	96	5.6	
19960107	201522.0	37.952	-8.612	9	2.1	2.1L	IM SE Santiago do Cacém	18	46	152	0.2	1.7	2.3	99	2.9	
19960107	214142.6	42.776	-7.128	0*	2.0	2.0L	IM SE Lugo (ESP)	6	43	327	0.3	5.8	11.1	76	0.0	
19960108	022506.8	37.083	-9.022	21	1.4	1.4L	IM NW Cabo S.Vicente	15	18	298	0.3	3.9	5.5	75	2.6	
19960108	113716.8	42.790	-7.242	8	2.2	2.2L	IM SE Lugo (ESP)	7	45	243	0.3	4.0	7.0	48	7.3	
19960108	120531.3	42.786	-7.276	9	2.6	2.6L	IM SE Lugo (ESP)	9	45	241	0.4	5.2	7.5	63	10.3	
19960109	073659.3	37.061	-3.917	3	3.5	3.5L	IM SW Granada (ESP)	51	11	83	0.4	1.4	1.7	22	2.3	
19960109	165455.7	42.811	-7.260	0*	3.1	3.1L	IM SE Lugo (ESP)	13	47	120	0.3	1.9	3.6	74	0.0	
19960110	030941.3	42.745	-7.138	0*	2.0	2.0L	IM SE Lugo (ESP)	6	39	325	0.4	8.1	15.4	75	0.0	
19960110	052122.7	42.814	-7.277	0*	2.6	2.6L	IM SE Lugo (ESP)	12	48	96	0.3	1.6	3.8	88	0.0	
19960112	025246.8	36.220	-10.519	10*	2.4	2.4L	IM Gorringe	9	182	334	0.3	12.7	17.6	96	0.0	
19960112	120459.1	42.828	-7.207	14	2.3	2.5B	IGN SE Lugo (ESP)	6	49	182	0.3	2.7	4.0	83	5.6	
19960112	122659.6	42.837	-7.221	2	2.6	2.6C	IM SE Lugo (ESP)	14	50	141	0.4	2.6	3.0	63	5.1	
19960114	051158.7	42.813	-7.210	0*	2.0	2.2B	IGN SE Lugo (ESP)	6	47	258	0.2	1.5	4.0	53	0.0	

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19960114	051442.7	42.758	-7.236	11	2.0	2.2B	IGN SE Lugo (ESP)	6	41	251	0.5	3.7	16.7	54	9.2	
19960116	040411.6	42.790	-7.246	0*	1.9	1.8C	IM SE Lugo (ESP)	8	45	174	0.4	1.7	3.3	87	0.0	
19960116	040631.3	42.808	-7.239	3	2.3	2.3C	IM SE Lugo (ESP)	8	47	176	0.3	2.4	2.8	88	8.8	
19960116	202040.7	35.645	-4.736	31*	2.6	2.6L	IM Alboran	24	168	151	0.3	2.0	2.3	77	0.0	
19960117	001555.1	37.166	-7.942	12	2.0	2.0L	IM NE Loulé	14	12	138	0.1	1.2	1.4	46	2.6	
19960117	073742.7	37.982	-9.195	20	1.6	1.6L	IM W Sines	8	91	249	0.2	1.4	6.4	96	2.8	
19960117	143145.9	43.548	-0.698	0*	3.1	3.1C	IM Pirineus	27	62	96	0.4	1.3	2.5	115	0.0	
19960117	201917.0	37.877	-8.939	9	1.3	1.3L	IM SW Sines	10	70	315	0.1	2.5	2.6	169	3.6	
19960118	001500.4	36.655	-7.489	31*	1.4	1.4L	IM Golfo de Cádiz	8	81	338	0.1	3.1	5.5	54	0.0	
19960118	025334.8	42.835	-7.254	13	2.5	2.5L	IM SE Lugo (ESP)	22	50	97	0.4	2.0	3.7	79	4.1	
19960118	025425.4	42.798	-7.283	5	2.1	2.1L	IM SE Lugo (ESP)	14	46	161	0.3	1.5	3.4	80	7.1	
19960118	193850.2	42.798	-7.222	12	2.3	2.3C	IM SE Lugo (ESP)	7	45	179	0.3	3.0	3.3	80	5.8	
19960118	193950.1	42.788	-7.225	10*	2.1	2.3B	IGN SE Lugo (ESP)	7	44	178	0.5	2.5	5.5	84	0.0	
19960118	213048.3	38.710	-0.956	6	3.2	3.2C	IM NW Alicante (ESP)	32	52	114	0.4	1.9	2.6	98	3.0	
19960120	172550.7	36.255	-7.594	19	2.4	2.4L	IM Golfo de Cádiz	12	96	169	0.4	5.0	5.3	57	8.1	
19960121	083450.7	42.840	-7.294	15	2.6	2.6L	IM SE Lugo (ESP)	11	51	161	0.4	2.9	7.5	83	6.1	
19960121	083613.6	42.863	-7.196	13	2.4	2.4L	IM SE Lugo (ESP)	9	52	143	0.3	3.7	6.4	81	7.6	
19960121	123637.8	36.798	-7.442	25	2.3	2.3L	IM Golfo de Cádiz	10	48	299	0.2	3.8	5.3	151	3.3	
19960121	125214.3	44.109	-7.117	12	2.8	2.8C	IM Mar Cantábrico	9	77	286	0.2	3.8	4.2	46	3.3	
19960123	025606.9	37.121	-8.471	3	2.0	2.0L	IM SW Lagoa	6	52	243	0.3	3.1	7.5	36	5.9	
19960124	062041.4	37.324	-8.572	18	1.3	1.3L	IM NW Monchique	8	2	218	0.1	1.2	3.9	162	2.5	
19960124	083658.5	36.893	-3.711	9	2.8	2.8C	IM SW Granada (ESP)	26	15	136	0.3	1.3	1.3	20	1.7	
19960124	145545.9	36.226	-5.284	1	2.8	2.8C	IM NE Gibraltar	18	30	240	0.3	2.3	4.0	178	3.2	
19960125	144105.9	42.827	-7.224	4	2.7	2.8B	IGN SE Lugo (ESP)	8	49	179	0.4	3.3	3.8	88	11.6	
19960125	144700.2	42.830	-7.219	0*	2.4	2.4L	IM SE Lugo (ESP)	12	49	169	0.3	1.6	4.2	79	0.0	
19960125	171030.0	42.834	-7.193	0*	1.7	1.7L	IM SE Lugo (ESP)	8	49	171	0.4	2.1	5.3	78	0.0	
19960125	171054.4	42.832	-7.221	0*	2.3	2.3L	IM SE Lugo (ESP)	10	49	168	0.2	1.4	3.7	79	0.0	
19960126	225445.2	42.823	-7.238	0*	2.6	2.6L	IM SE Lugo (ESP)	19	48	98	0.3	1.6	2.1	71	0.0	
19960127	013610.4	42.816	-7.236	0*	2.3	2.3L	IM SE Lugo (ESP)	10	48	166	0.4	2.8	5.9	69	0.0	
19960127	100230.3	37.875	-2.245	0*	3.2	3.2L	IM NE Almeria (ESP)	49	31	88	0.4	1.1	1.6	129	0.0	
19960128	230733.7	42.807	-7.244	0*	2.5	2.7B	IGN SE Lugo (ESP)	8	47	176	0.2	1.2	2.4	87	0.0	
19960128	235233.5	42.823	-7.231	12	2.0	2.0L	IM SE Lugo (ESP)	9	48	139	0.4	3.6	4.5	60	7.2	
19960129	144410.4	42.792	-7.236	13	2.3	2.5B	IGN SE Lugo (ESP)	7	45	176	0.4	3.8	4.3	81	7.5	
19960202	004351.5	36.638	-7.828	23	2.5	2.5L	IM Golfo de Cádiz	30	81	127	0.3	2.1	3.6	68	6.7	
19960203	023421.8	42.823	-7.250	7	2.4	2.4L	IM SE Lugo (ESP)	15	49	137	0.3	1.9	3.8	75	3.8	
19960205	051738.4	36.329	-7.277	31*	2.7	2.7L	IM Golfo de Cádiz	21	99	183	0.4	3.2	5.4	62	0.0	
19960207	111002.6	37.321	-8.531	9	1.8	1.8L	IM NE Monchique	6	30	215	0.1	1.1	3.5	44	2.6	
19960208	164043.0	42.272	-7.725	0*	2.2	2.2L	IM SE Ourense (ESP)	13	50	76	0.2	1.2	1.7	88	0.0	
19960210	233622.9	36.726	-7.755	24	2.7	2.7C	IM Golfo de Cádiz	8	42	287	0.3	7.1	27.0	100	16.7	
19960212	194204.0	42.800	-7.388	0*	2.2	2.2C	IM SE Lugo (ESP)	7	49	152	0.2	1.3	2.9	90	0.0	
19960212	194610.0	42.793	-7.262	0*	2.3	2.3L	IM SE Lugo (ESP)	14	45	136	0.4	1.6	3.3	78	0.0	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19960212	194850.2	42.796	-7.217	14	2.3	2.5B	IGN SE Lugo (ESP)	7	45	179	0.3	2.6	3.5	83	5.2	
19960212	203310.2	42.809	-7.245	8	2.4	2.4L	IM SE Lugo (ESP)	11	47	138	0.2	2.2	2.9	82	4.2	
19960213	040829.6	42.816	-7.152	16	2.3	2.5B	IGN SE Lugo (ESP)	6	47	191	0.3	2.5	4.7	85	5.4	
19960213	041030.4	42.801	-7.230	0*	2.3	2.5B	IGN SE Lugo (ESP)	5	46	178	0.1	0.6	1.5	82	0.0	
19960214	094015.3	38.403	-7.961	6	2.9	2.9L	IM NE Viana do Alentejo	22	37	67	0.3	2.0	3.0	70	4.7	
19960214	142002.3	36.508	-8.067	31*	2.8	2.8L	IM SW Faro	24	69	143	0.3	1.1	3.5	87	0.0	
19960215	195907.4	36.631	-9.597	29	2.9	2.9C	IM SW Cabo S.Vicente	30	113	218	0.4	4.5	6.8	96	9.3	
19960216	012953.1	36.821	-5.418	0	2.6	2.6C	IM SE Sevilha (ESP)	14	23	120	0.3	1.5	1.9	109	4.2	
19960218	014545.6	42.809	2.549	10	4.9	4.9L	IM Pirinéus (ESP)	58	14	130	0.4	2.5	4.8	69	4.1	
19960218	020310.2	38.290	-6.640	8	2.1	2.1L	IM NE Barrancos	14	79	78	0.4	3.0	4.9	9	8.4	
19960218	083259.2	41.257	-7.671	10*	1.3	1.3L	IM W Sabrosa	6	4	145	0.2	1.7	4.7	115	0.0	
19960219	081133.8	43.446	-7.255	23	2.4	2.4C	IM NE Lugo (ESP)	7	6	275	0.3	5.2	12.3	37	4.3	
19960219	124345.0	42.794	-7.278	0*	-	-	- SE Lugo (ESP)	8	46	169	0.3	1.5	2.9	87	0.0	
19960219	124350.3	42.803	-7.268	5	2.3	2.3C	IM SE Lugo (ESP)	8	47	171	0.1	1.3	1.3	87	4.3	
19960219	124613.7	42.807	-7.254	5*	2.1	2.1C	IM SE Lugo (ESP)	8	47	174	0.2	1.1	2.3	87	0.0	
19960219	215705.6	36.611	-5.514	7	2.6	2.6C	IM NW Gibraltar (ESP)	12	18	148	0.3	2.0	2.9	86	3.0	
19960223	004054.2	36.524	-9.828	31*	2.8	2.8C	IM SW Cabo S.Vicente	10	189	242	0.5	2.8	9.8	93	0.0	
19960224	212748.0	38.708	-7.801	9	1.6	1.6L	IM E Arraiolos	6	52	172	0.2	1.6	3.8	98	3.5	
19960225	101051.7	42.782	-1.748	1	3.9	3.9L	IM Pirinéus (ESP)	63	65	103	0.3	1.2	1.7	118	3.1	
19960226	131113.8	36.676	-9.746	31*	3.0	3.0L	IM SW Cabo S.Vicente	36	132	213	0.3	1.4	3.8	90	0.0	
19960226	194847.5	42.209	-8.085	18	2.0	2.0L	IM NE Melgaço	9	51	102	0.3	2.1	2.6	46	5.2	
19960227	095920.8	40.453	-18.474	10*	3.7	3.7L	IM Abissal Iberica	11	816	327	0.5	12.0	28.9	85	0.0	
19960227	182257.8	41.174	-7.844	4	2.0	2.0L	IM NE Mesão Frio	11	16	142	0.2	1.3	3.1	111	2.7	
19960228	053013.9	33.422	-5.731	31*	2.4	2.4L	IM SW Fez (Marr)	14	57	186	0.2	1.5	2.9	25	0.0	
19960228	175925.2	36.513	-8.012	23	1.3	1.3L	IM S Faro	11	74	312	0.3	5.2	8.4	95	4.0	
19960229	023010.5	36.336	-8.165	31*	2.1	2.1L	IM SW Faro	15	90	307	0.2	4.4	6.0	95	0.0	
19960229	062536.0	36.111	-8.522	31*	2.2	2.2L	IM SE Cabo S.Vicente	16	115	318	0.3	4.6	7.4	97	0.0	
19960229	230032.5	38.209	-9.824	2	2.3	2.3L	IM SW Cascais	13	121	302	0.3	4.5	7.6	90	5.1	
19960302	042833.4	41.667	-7.261	8	2.5	2.5L	IM NE Valpaços	19	46	74	0.3	2.3	2.3	92	4.3	
19960303	081336.7	42.795	-7.263	0*	2.2	2.2L	IM SE Lugo (ESP)	11	46	162	0.3	1.5	4.1	78	0.0	
19960303	201403.5	36.448	-11.115	10*	3.0	3.0C	IM Gorringe	11	301	273	0.3	2.8	6.3	108	0.0	
19960304	022231.1	37.679	-9.202	6	2.9	2.9L	IM SW Sines	34	45	211	0.3	2.0	4.4	64	3.2	
19960304	125424.2	41.168	-7.844	0*	2.0	2.0L	IM NE Mesão Frio	19	16	142	0.3	1.0	2.4	92	0.0	
19960305	160022.6	42.757	-6.852	2	2.1	2.1L	IM SE Lugo (ESP)	10	47	202	0.3	2.1	10.1	86	6.4	
19960305	202425.2	35.388	-9.602	31*	3.1	3.1L	IM Mar de Marrocos	41	248	188	0.3	1.2	3.8	86	0.0	
19960310	055249.0	43.587	-8.337	19	3.4	3.4L	IM NE Coruna (ESP)	33	80	259	0.4	5.0	10.4	132	6.7	
19960312	094022.9	36.478	-7.281	22	2.2	2.2L	IM Golfo de Cádiz	15	85	308	0.2	4.5	6.4	69	3.4	
19960314	050432.5	36.464	-11.138	31*	2.5	2.5L	IM Gorringe	11	246	330	0.2	4.5	7.7	133	0.0	
19960314	051216.2	43.229	-0.637	4	3.2	3.2C	IM Pirinéus (ESP)	40	72	92	0.4	1.4	2.0	113	2.8	
19960316	070213.8	36.513	-11.312	54	2.8	2.8L	IM Gorringe	24	258	252	0.3	2.6	5.0	117	8.2	
19960318	074744.6	36.019	-10.699	31*	2.7	2.7L	IM Gorringe	32	237	233	0.4	2.5	6.3	104	0.0	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19960320	144957.7	36.007	-7.831	31*	1.9	1.9L	IM Golfo de Cádiz	6	121	342	0.2	4.5	10.4	83	0.0	
19960322	092203.3	37.908	-1.435	4	3.3	3.3L	IM SW Murcia (ESP)	58	6	107	0.4	1.3	2.5	125	2.4	
19960323	034141.0	36.624	-12.410	31*	3.5	3.5L	IM Gorringe	66	342	236	0.4	3.3	5.0	88	0.0	
19960325	020940.6	36.852	-8.651	8	2.9	2.9L	IM S Lagos	32	53	184	0.3	1.5	3.0	61	2.0	
19960325	073842.8	39.839	-8.661	12	2.4	2.4L	IM SW Pombal	11	81	182	0.2	1.1	2.8	112	2.8	
19960326	223630.3	35.777	-2.509	0*	3.1	3.1L	IM Alboran	25	67	153	0.3	1.6	4.2	102	0.0	
19960327	162702.4	43.366	-7.187	0*	2.2	2.2C	IM NE Lugo (ESP)	6	14	234	0.4	2.1	6.4	69	0.0	
19960327	163030.8	43.300	-7.241	0*	2.6	2.6L	IM NE Lugo (ESP)	9	17	190	0.4	3.0	6.6	74	0.0	
19960328	081304.3	36.636	-7.948	31*	1.8	1.8L	IM Golfo de Cádiz	7	53	322	0.2	4.6	5.0	121	0.0	
19960328	212926.7	41.103	-7.203	6	2.6	2.6L	IM NW Vila Nova de Foz Coa	26	47	50	0.3	1.7	2.1	98	3.4	
19960329	071252.1	43.336	-14.819	10*	3.3	3.3L	IM W Cabo Finisterra	29	510	307	0.3	4.2	5.9	91	0.0	
19960329	153526.2	42.726	-7.961	31*	2.4	2.4L	IM NW Ourense (ESP)	6	51	155	0.2	2.0	3.1	50	0.0	
19960329	212750.0	42.796	-7.269	3	2.3	2.3L	IM SE Lugo (ESP)	13	46	136	0.3	1.8	3.5	76	7.0	
19960329	212825.1	42.800	-7.244	7	2.3	2.3L	IM SE Lugo (ESP)	9	46	165	0.2	2.0	4.4	75	5.2	
19960329	213410.4	42.837	-7.214	14	2.4	2.4L	IM SE Lugo (ESP)	13	50	124	0.3	1.6	3.1	74	3.6	
19960329	214023.7	42.822	-7.225	5	2.6	2.6L	IM SE Lugo (ESP)	16	48	99	0.3	1.8	3.4	79	3.8	
19960329	214546.7	42.833	-7.307	18	2.9	2.9C	IM SE Lugo (ESP)	7	51	167	0.5	4.1	7.1	76	8.5	
19960329	215711.1	42.781	-7.265	11	2.7	2.7C	IM SE Lugo (ESP)	6	44	171	0.2	2.1	3.7	99	4.9	
19960329	221103.2	42.836	-7.228	2	2.5	2.5L	IM SE Lugo (ESP)	16	50	123	0.4	2.4	5.0	87	5.1	
19960330	010456.2	42.815	-7.198	16	2.3	2.3C	IM SE Lugo (ESP)	6	47	183	0.1	1.1	2.1	77	2.3	
19960330	014228.3	42.829	-7.235	7	2.0	2.0L	IM SE Lugo (ESP)	7	49	166	0.2	2.7	3.7	61	8.1	
19960330	224653.1	37.828	-8.760	11	1.9	1.9L	IM SE Sines	8	32	177	0.1	1.4	1.9	98	2.8	
19960331	084030.9	36.617	-7.880	24	3.1	3.1L	IM Golfo de Cádiz	53	54	178	0.3	2.3	2.6	69	3.9	
19960402	100912.2	34.495	-10.505	31*	3.0	3.0C	IM Mar de Marrocos	6	376	282	0.6	5.5	15.2	72	0.0	
19960403	012408.1	34.153	-4.794	5*	2.9	2.9L	IM NE Fez (Marr)	37	26	118	0.3	1.5	3.5	116	0.0	
19960403	221233.4	36.274	-7.740	8	2.1	2.1L	IM Golfo de Cádiz	10	92	339	0.2	3.3	8.9	91	6.0	
19960404	001532.5	36.043	-10.768	31*	3.3	3.3L	IM Gorringe	35	287	215	0.3	1.7	3.8	103	0.0	
19960404	095326.8	37.234	-7.992	19	1.5	1.5L	IM NE Loulé	7	4	137	0.3	3.6	8.1	39	6.8	
19960404	100240.6	42.794	-7.192	5*	2.1	2.1C	IM SE Lugo (ESP)	6	45	184	0.3	1.8	4.3	81	0.0	
19960404	100521.6	42.807	-7.131	15	3.0	3.0L	IM SE Lugo (ESP)	15	46	105	0.4	2.3	5.5	91	4.9	
19960404	100930.2	42.761	-7.241	10	1.6	1.5C	IM SE Lugo (ESP)	7	42	174	0.3	3.0	5.8	101	7.6	
19960404	101213.7	42.815	-7.254	14	2.6	2.6L	IM SE Lugo (ESP)	10	48	137	0.2	2.0	3.6	82	4.8	
19960404	162624.0	42.815	-7.251	5	3.4	3.4L	IM SE Lugo (ESP)	39	48	80	0.4	3.3	4.8	100	6.9	
19960405	000153.4	42.155	-7.620	0*	1.9	1.9L	IM SE Ourense (ESP)	12	47	99	0.2	1.6	2.3	85	0.0	
19960407	005153.1	37.168	-10.876	10*	2.3	2.3L	IM Abissal do Tejo	18	194	313	0.3	4.8	5.6	41	0.0	
19960408	061311.4	38.249	-7.134	3	2.0	2.0L	IM NW Barrancos	20	69	67	0.2	1.6	2.0	99	3.1	
19960408	235110.1	36.555	-6.077	10*	2.4	2.4C	IM Golfo de Cádiz	11	129	263	0.2	2.1	4.2	27	0.0	
19960409	011254.4	42.419	-7.880	11	2.2	2.2L	IM NW Ourense (ESP)	13	61	72	0.2	1.2	1.7	71	4.5	
19960412	030821.1	35.964	-10.445	31*	2.6	2.6L	IM Mar de Marrocos	18	230	263	0.3	2.5	6.4	100	0.0	
19960412	034254.0	35.752	-0.537	6	3.8	3.8C	IM NW Argélia (ALG)	33	199	170	0.4	8.9	8.9	144	15.8	
19960412	042739.7	42.825	-7.239	13	2.1	2.1L	IM SE Lugo (ESP)	10	49	166	0.3	3.0	3.6	77	5.8	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19960413	022624.9	37.331	-8.775	21	1.4	1.4L	IM NE Aljezur		11	17	231	0.1	1.5	2.2	135	3.0
19960413	061158.6	36.458	-9.364	8	1.1	1.1L	IM SW Cabo S.Vicente		7	89	341	0.4	8.7	19.5	120	12.5
19960413	074355.3	42.807	-7.254	6	2.1	2.1L	IM SE Lugo (ESP)		8	47	164	0.2	2.1	2.6	68	4.9
19960414	222913.9	37.947	-8.868	5*	1.1	1.1L	IM SE Sines		7	65	325	0.2	4.1	8.1	56	0.0
19960415	052207.0	38.374	-9.849	10*	1.7	1.7L	IM SW Cascais		10	160	342	0.3	5.9	14.5	55	0.0
19960415	200322.6	37.322	-8.519	11	0.7	0.7L	IM E Monchique		10	6	122	0.1	1.2	1.3	20	2.5
19960415	202808.9	42.806	-7.269	15	2.8	2.8L	IM SE Lugo (ESP)		25	47	86	0.3	2.1	2.8	90	4.1
19960415	233638.5	36.635	-9.657	15	1.8	1.8L	IM SW Cabo S.Vicente		10	92	344	0.3	6.2	18.9	135	4.4
19960415	235812.8	38.878	-8.169	2	2.0	2.0L	IM S Móra		23	41	175	0.3	1.6	4.7	110	3.0
19960416	102722.1	42.811	-7.235	0*	2.2	2.2L	IM SE Lugo (ESP)		9	47	166	0.3	2.0	4.6	66	0.0
19960416	111553.4	37.371	-6.957	14	1.8	1.8L	IM N Huelva (ESP)		11	26	220	0.3	2.0	14.7	149	4.0
19960416	224336.7	37.645	-4.655	7	4.8	4.8L	IM SE CordOVA (ESP)		73	35	41	0.4	1.6	1.7	56	2.8
19960417	063234.2	36.406	-5.525	0*	2.6	2.6C	IM NW Gibraltar		9	7	313	0.4	5.5	8.0	113	0.0
19960417	180758.8	37.596	-4.660	8	4.2	4.2L	IM SE Cordova (ESP)		88	35	44	0.3	1.1	1.4	38	2.2
19960418	055258.1	36.009	-4.810	89	2.5	2.5L	IM Alboran		22	77	240	0.4	3.6	7.6	179	4.6
19960418	204641.9	36.814	-7.909	10	3.3	3.3L	IM Golfo de Cádiz		42	32	150	0.3	2.4	2.6	75	3.0
19960418	210721.6	36.823	-7.919	9	1.2	1.2L	IM Golfo de Cádiz		9	32	278	0.1	2.2	2.7	144	3.4
19960418	213943.4	36.689	-7.836	20	1.2	1.2L	IM Golfo de Cádiz		7	65	330	0.1	4.7	6.9	63	2.1
19960418	215834.8	36.347	4.761	37	4.2	4.3C	IM N Argélia (ALG)		54	162	247	0.5	4.5	7.1	121	10.4
19960420	024244.3	36.702	-4.451	63	2.1	2.1L	IM SW Malaga (ESP)		15	56	235	0.3	4.9	5.9	153	9.7
19960421	035314.9	42.810	-7.250	5*	1.9	1.9L	IM SE Lugo (ESP)		9	47	164	0.3	1.6	3.9	77	0.0
19960421	202621.7	36.767	-10.609	31*	2.0	2.0L	IM Gorringe		11	163	349	0.3	6.2	24.6	161	0.0
19960422	103605.1	37.197	-8.589	0*	0.5	0.5L	IM NW Portimão		9	13	146	0.1	1.1	1.2	71	0.0
19960422	153421.6	36.824	-7.814	23	1.2	1.2L	IM Golfo de Cádiz		8	31	293	0.1	4.0	4.7	47	2.6
19960422	222725.3	36.789	-7.838	16	1.1	1.1L	IM Golfo de Cádiz		9	35	293	0.1	3.9	4.4	17	11.2
19960423	105638.5	37.119	-8.541	18	2.6	2.6L	IM SE Portimão		20	20	182	0.2	1.9	3.0	55	1.9
19960423	120534.0	37.193	-8.586	0*	0.6	0.6L	IM NW Portimão		8	14	148	0.1	1.3	1.6	56	0.0
19960423	183919.5	36.781	-7.888	8	1.3	1.3L	IM Golfo de Cádiz		10	36	287	0.2	3.8	6.7	104	7.8
19960423	230029.7	37.257	-7.903	16	1.1	1.1L	IM NE Loulé		13	7	221	0.2	2.6	3.5	58	3.9
19960424	022907.6	36.492	-9.684	13	2.3	2.3L	IM SW Cabo S.Vicente		16	104	320	0.3	5.0	8.3	115	4.0
19960424	042605.0	37.083	-5.383	0*	2.4	2.4C	IM SE Sevilha (ESP)		10	19	200	0.3	2.3	5.8	130	0.0
19960424	162925.9	36.600	-2.860	0*	3.4	3.4C	IM SE Granada (ESP)		44	68	129	0.4	1.5	1.8	122	0.0
19960424	181045.9	36.577	-2.869	2	3.3	3.3C	IM SE Granada (ESP)		22	68	159	0.3	2.4	2.5	154	3.5
19960424	193611.1	35.229	-4.050	2	3.6	3.6L	IM SW Alhucemas (MARR)		64	99	106	0.4	2.1	2.4	161	4.4
19960424	221500.9	36.962	-5.312	20	2.3	2.3C	IM SE Sevilha (ESP)		6	7	213	0.3	7.0	15.1	93	10.7
19960425	010908.2	36.938	-8.622	27	1.2	1.2L	IM SE Lagos		10	28	245	0.1	2.5	2.9	11	4.8
19960425	052109.8	37.563	-8.424	7	0.8	0.8L	IM SW Ourique		7	10	309	0.1	2.8	4.5	156	4.0
19960425	093824.2	36.754	-8.242	27	1.5	1.5L	IM S Albufeira		12	43	265	0.2	2.6	4.3	9	3.4
19960425	171445.3	42.714	-7.670	13	3.0	3.0C	IM SW Lugo (ESP)		25	56	94	0.4	1.7	1.9	90	3.8
19960426	001818.6	36.629	-5.838	0*	2.4	2.4C	IM NE Cádiz (ESP)		18	20	200	0.3	1.8	2.9	56	0.0
19960426	002846.3	36.636	-5.810	6	2.4	2.4C	IM NE Cádiz (ESP)		17	19	193	0.3	2.0	3.9	43	3.4

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19960427	164810.2	35.875	-4.502	18	3.1	3.1L	IM Alboran	27	88	139	0.4	4.0	4.4	55	7.9	
19960428	021843.8	36.972	-8.481	11	0.5	0.5L	IM S Lagoa	6	23	261	0.1	2.4	2.7	39	8.9	
19960428	164727.5	36.589	-4.390	64	2.3	2.3L	IM S Malaga (ESP)	13	20	223	0.3	4.2	10.5	160	6.7	
19960428	211234.0	42.811	-7.207	18	2.3	2.3C	IM SE Lugo (ESP)	7	47	181	0.3	2.8	4.8	83	5.9	
19960428	213516.5	42.812	-7.236	0*	2.1	2.1L	IM SE Lugo (ESP)	11	47	166	0.3	2.2	5.1	68	0.0	
19960428	214536.3	42.806	-7.231	7	1.8	1.8L	IM SE Lugo (ESP)	11	46	167	0.3	2.9	5.3	78	5.7	
19960428	224151.8	42.807	-7.243	13	2.5	2.5L	IM SE Lugo (ESP)	12	47	165	0.2	2.6	3.0	82	4.5	
19960428	224407.7	42.794	-7.266	16	2.1	2.1C	IM SE Lugo (ESP)	6	46	171	0.1	1.3	1.8	81	3.4	
19960428	225542.7	42.787	-7.263	10*	2.6	2.6C	IM SE Lugo (ESP)	5	45	171	0.3	2.2	4.9	78	0.0	
19960428	225849.5	42.806	-7.252	9	2.4	2.4C	IM SE Lugo (ESP)	7	47	174	0.2	1.7	6.2	81	6.0	
19960429	153959.4	36.787	-7.858	13	2.0	2.0L	IM Golfo de Cádiz	14	35	246	0.2	2.2	2.9	140	3.6	
19960429	154346.9	36.843	-7.935	9	1.8	1.8L	IM Golfo de Cádiz	14	30	246	0.2	1.9	3.6	159	2.5	
19960501	011544.6	37.324	-8.526	11	0.5	0.5L	IM NE Monchique	9	5	127	0.1	1.1	1.3	11	2.1	
19960501	123332.5	37.022	-8.605	23	0.7	0.7L	IM SE Lagos	10	23	238	0.1	1.9	2.7	170	4.1	
19960502	203604.3	36.557	-9.609	14	1.6	1.6L	IM SW Cabo S.Vicente	9	94	345	0.2	6.1	18.1	130	4.3	
19960502	210437.1	37.046	-9.215	27	1.4	1.4L	IM W Cabo S.Vicente	9	36	333	0.1	4.7	6.5	140	2.0	
19960503	141540.1	36.423	-7.831	15	1.7	1.7L	IM Golfo de Cádiz	10	75	312	0.1	3.0	5.2	89	2.6	
19960503	214231.1	36.236	-8.668	5	1.4	1.4L	IM SE Cabo S.Vicente	7	101	335	0.2	3.9	7.7	101	3.9	
19960504	050558.8	36.492	-7.683	26	1.9	1.9L	IM Golfo de Cádiz	17	69	271	0.2	2.6	3.7	14	3.8	
19960504	100647.6	36.500	-7.834	18	1.5	1.5L	IM Golfo de Cádiz	11	67	309	0.2	3.8	6.2	75	3.4	
19960504	114353.7	36.964	-8.929	24	1.1	1.1L	IM SE Cabo S.Vicente	9	21	315	0.1	3.2	3.4	88	1.8	
19960505	133227.6	36.927	-8.903	21	2.1	2.1L	IM SE Cabo S.Vicente	13	24	299	0.2	4.5	5.7	165	4.0	
19960505	161752.6	42.788	-7.228	15	2.0	2.0C	IM SE Lugo (ESP)	6	44	178	0.3	2.6	4.2	84	5.6	
19960505	230230.2	36.164	-8.701	12	2.5	2.5L	IM SE Cabo S.Vicente	11	108	317	0.2	3.9	7.0	92	3.7	
19960505	231222.3	36.178	-8.706	12	2.0	2.0L	IM SE Cabo S.Vicente	9	107	336	0.1	3.3	7.3	94	2.9	
19960506	162921.4	37.635	-4.632	7	3.3	3.3L	IM SE Cordoba (ESP)	41	33	41	0.3	1.4	1.5	147	2.7	
19960506	233806.4	37.339	-14.040	10*	3.8	3.8L	IM Josephine	49	458	254	0.4	3.6	6.3	86	0.0	
19960507	233107.2	36.065	-8.789	31*	1.6	1.6L	IM SE Cabo S.Vicente	8	119	339	0.3	6.0	15.6	100	0.0	
19960508	164342.7	36.653	-7.529	30	2.1	2.1L	IM Golfo de Cádiz	12	56	261	0.2	2.9	5.4	154	3.1	
19960508	180636.0	43.081	-8.377	8	2.2	2.2C	IM NE Santiago Compostela (E)	7	26	212	0.3	3.0	5.7	113	6.9	
19960509	113645.3	38.266	-7.627	2	1.5	1.5L	IM SE Portel	9	34	261	0.2	2.0	6.3	77	3.6	
19960511	011624.8	37.323	-8.535	12	0.9	0.9L	IM NE Monchique	5	5	214	0.1	1.6	7.0	159	4.0	
19960511	085454.4	36.524	-7.543	31*	2.6	2.6L	IM Golfo de Cádiz	27	69	209	0.3	2.0	3.8	20	0.0	
19960512	051117.2	36.766	-4.570	30	2.6	2.6C	IM W Malaga (ESP)	17	13	155	0.3	2.9	4.1	4	3.9	
19960516	182638.0	36.663	-5.860	0*	2.6	2.6C	IM NE Cádiz (ESP)	18	24	95	0.3	1.6	2.4	52	0.0	
19960517	182406.5	37.496	-3.796	17	3.4	3.4L	IM NW Granada (ESP)	28	32	90	0.3	2.3	2.9	17	3.0	
19960520	012016.4	37.375	-8.516	15	2.2	2.2L	IM NE Monchique	18	9	94	0.2	1.4	1.9	35	2.2	
19960520	070401.8	35.049	-14.499	10*	3.8	3.8C	IM Horseshoe-Ampére	6	669	291	0.4	4.3	14.8	100	0.0	
19960522	121517.5	41.184	-8.340	5	1.6	1.6L	IM SW Paredes	7	53	268	0.1	1.6	5.4	101	2.9	
19960522	183124.4	38.367	-8.682	5	2.0	2.0L	IM W Alcácer do Sal	13	34	156	0.2	1.5	3.0	84	5.1	
19960523	014901.6	36.693	-7.928	48	2.1	2.1L	IM Golfo de Cádiz	15	46	237	0.3	3.8	4.1	1	7.7	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19960523	082141.0	36.646	-9.831	17	2.4	2.4L	IM SW Cabo S.Vicente	18	104	315	0.3	6.4	6.8	47	5.3	
19960525	051733.0	36.572	-8.261	8	1.2	1.2L	IM SW Faro	7	63	288	0.2	3.4	4.8	38	5.7	
19960525	174347.1	36.493	-5.801	15	2.3	2.3C	IM SE Jerez de La Frontera	8	26	198	0.2	1.9	2.9	150	2.7	
19960527	003009.6	36.787	-9.451	26	2.1	2.1L	IM SW Cabo S.Vicente	7	67	336	0.1	3.5	6.1	138	2.5	
19960528	082538.8	37.272	-8.602	11	1.4	1.4L	IM SW Monchique	11	5	111	0.2	1.5	2.6	50	2.1	
19960528	164728.4	42.810	-7.276	5*	2.5	2.5L	IM SE Lugo (ESP)	9	48	162	0.3	2.0	3.6	68	0.0	
19960528	172300.4	35.775	-8.720	31*	1.8	1.8L	IM Mar de Marrocos	6	151	328	0.2	7.0	10.7	113	0.0	
19960529	101026.5	36.104	-8.145	12	1.9	1.9L	IM SW Faro	5	114	318	0.1	6.2	12.8	103	5.7	
19960530	174043.2	37.347	-8.474	14	2.4	2.4L	IM NE Monchique	16	10	95	0.3	2.0	2.5	118	3.1	
19960530	215906.7	36.102	-8.055	0*	2.2	2.2L	IM S Faro	7	113	294	0.3	6.2	8.0	103	0.0	
19960531	110402.7	36.064	-7.863	31*	1.8	1.8L	IM Golfo de Cádiz	5	125	328	0.1	4.1	9.8	95	0.0	
19960531	165421.5	36.617	-7.729	21	2.3	2.3L	IM Golfo de Cádiz	12	54	206	0.3	4.5	6.7	95	6.8	
19960601	011214.9	42.311	-8.080	15	2.8	2.8L	IM W Ourense (ESP)	13	54	78	0.2	1.8	2.1	105	3.4	
19960601	133846.2	36.823	-7.774	18	2.5	2.5L	IM Golfo de Cádiz	11	31	253	0.2	2.7	4.1	48	2.6	
19960605	202731.4	36.527	-9.747	12	1.7	1.7L	IM SW Cabo S.Vicente	8	106	346	0.2	4.3	16.0	130	4.4	
19960606	222404.0	42.809	-7.250	0*	2.4	2.4L	IM SE Lugo (ESP)	14	47	137	0.3	1.7	2.7	60	0.0	
19960607	084743.5	37.002	-10.270	3	1.8	1.8L	IM Abissal do Tejo	9	129	319	0.3	8.9	12.1	34	8.2	
19960608	052827.0	41.149	-8.340	0*	1.4	1.4L	IM S Paredes	6	54	268	0.2	1.9	6.0	111	0.0	
19960608	061808.9	36.808	-7.374	26	1.9	1.9L	IM Golfo de Cádiz	16	52	253	0.3	3.8	5.6	176	4.4	
19960608	114954.2	41.760	-8.321	16	2.5	2.5L	IM NW Terras de Bouro	20	53	161	0.2	1.2	2.9	72	2.6	
19960608	211617.9	35.213	-4.012	14	3.2	3.2L	IM SW Alhucemas (MARR)	64	6	98	0.4	2.1	2.2	73	2.6	
19960608	214049.1	37.046	-12.473	10*	2.9	2.9L	IM Abissal do Tejo	20	323	328	0.3	6.0	7.9	141	0.0	
19960609	055543.7	36.422	-8.138	10*	1.3	1.3L	IM SW Faro	9	80	302	0.2	3.7	5.1	125	0.0	
19960609	113704.3	35.041	-4.121	7	3.2	3.2L	IM SW Alhucemas (MARR)	55	8	79	0.4	1.8	1.8	61	2.2	
19960609	125818.8	34.996	-4.137	13	2.9	2.9C	IM SW Alhucemas (MARR)	29	6	193	0.3	1.9	3.1	3	2.1	
19960609	165012.2	36.862	-5.207	0*	2.2	2.2C	IM W Malaga (ESP)	9	12	105	0.3	2.6	3.8	63	0.0	
19960611	002211.5	36.416	-9.108	0*	1.7	1.7L	IM SW Cabo S.Vicente	10	83	321	0.3	5.1	8.0	101	0.0	
19960612	145444.5	37.303	-8.556	10	0.9	0.9L	IM SE Monchique	8	3	101	0.1	1.5	3.3	129	3.5	
19960613	133121.2	36.586	-7.636	24	1.7	1.7L	IM Golfo de Cádiz	14	60	206	0.3	3.3	5.0	31	4.2	
19960613	143249.0	36.747	-7.970	0*	3.4	3.4L	IM Golfo de Cádiz	31	41	128	0.3	2.2	3.0	62	0.0	
19960613	163636.8	36.799	-7.905	5*	1.0	1.0L	IM Golfo de Cádiz	7	53	302	0.3	5.1	7.8	136	0.0	
19960614	101234.6	36.315	-11.041	18	2.9	2.9L	IM Gorringe	41	217	219	0.2	1.7	5.8	81	6.1	
19960614	114506.8	37.761	-6.645	17	1.7	1.7L	IM SW Aracena (ESP)	9	22	188	0.2	2.5	11.5	175	6.4	
19960615	073858.8	36.627	-9.672	19	1.6	1.6L	IM SW Cabo S.Vicente	7	94	344	0.2	4.8	15.7	139	3.3	
19960615	104913.0	41.749	-6.607	11	1.7	1.7L	IM SE Bragança	6	13	260	0.4	10.3	16.5	89	19.0	
19960616	065851.1	37.300	-8.541	11	0.2	0.2L	IM SE Monchique	10	4	101	0.1	1.0	1.1	139	2.4	
19960616	094015.9	37.353	-8.559	13	0.7	0.7L	IM N Monchique	10	5	177	0.2	1.6	1.8	131	2.9	
19960617	123449.3	36.550	-7.905	5*	1.3	1.3L	IM Golfo de Cádiz	10	61	276	0.4	5.5	8.7	142	0.0	
19960618	004027.9	37.313	-8.638	13	1.1	1.1L	IM W Monchique	11	5	124	0.2	2.3	2.8	139	4.0	
19960618	135057.4	36.429	-7.707	31*	1.4	1.4L	IM Golfo de Cádiz	8	95	337	0.4	8.4	27.7	66	0.0	
19960618	135852.7	35.317	-5.807	44	3.8	3.8L	IM S Tanger (MARR)	64	16	79	0.4	1.5	2.7	92	4.1	

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19960618	135852.6	35.319	-5.812	45	3.8	3.8L	IM S Tanger (MARR)		70	16	79	0.4	1.4	2.7	95	4.1
19960620	010751.6	36.602	-2.848	0*	3.5	3.5L	IM SE Granada (ESP)		76	69	115	0.4	1.3	1.6	104	0.0
19960620	194706.3	37.084	-4.127	0*	2.8	2.8C	IM NE Malaga (ESP)		28	7	121	0.3	1.2	1.5	179	0.0
19960621	133456.3	36.552	-4.555	88	2.9	2.9L	IM SW Malaga (ESP)		28	23	210	0.3	1.9	8.3	162	3.4
19960622	203437.6	36.769	-4.404	67	3.6	3.6L	IM NW Malaga (ESP)		36	2	82	0.4	4.5	6.6	149	6.6
19960623	081513.2	37.159	-8.609	11	1.2	1.2L	IM NW Portimão		10	18	166	0.2	2.3	2.8	126	8.8
19960623	150922.9	36.545	-9.656	15	1.6	1.6L	IM SW Cabo S.Vicente		8	98	345	0.2	5.4	29.0	125	4.3
19960624	073924.1	38.503	-7.833	0*	2.2	2.2L	IM SE Evora		12	45	130	0.4	2.3	3.4	68	0.0
19960625	011554.3	37.141	-8.605	8	0.8	0.8L	IM W Portimão		7	20	192	0.1	1.4	1.7	142	7.3
19960625	101505.5	37.142	-8.713	9	1.2	1.2L	IM NW Lagos		11	10	171	0.2	2.1	2.1	164	6.0
19960625	213654.4	40.031	-7.745	3	2.5	2.5L	IM E Pampilhosa da Serra		22	31	121	0.3	1.4	2.6	91	3.2
19960626	135302.9	37.622	-6.275	0*	2.2	2.2L	IM SE Aracena (ESP)		11	92	196	0.3	2.1	7.1	45	0.0
19960626	164857.5	36.827	-7.335	30	2.8	2.8L	IM Golfo de Cádiz		39	53	106	0.3	1.6	2.7	20	3.3
19960627	003244.8	36.018	-4.594	83	3.1	3.1L	IM Alboran		23	84	232	0.4	3.6	6.6	157	4.9
19960627	003922.1	36.566	-8.043	27	1.7	1.7L	IM SW Faro		7	62	294	0.2	6.9	12.1	113	10.3
19960627	200934.3	37.258	-8.397	22	1.0	1.0L	IM NE Silves		10	15	97	0.1	1.2	1.5	41	2.3
19960629	095301.6	36.437	-9.635	22	2.7	2.7L	IM SW Cabo S.Vicente		25	105	222	0.4	3.6	10.4	91	11.4
19960630	180022.6	37.640	-9.778	12	2.7	2.7L	IM SW Sines		9	93	333	0.2	4.3	7.1	32	8.5
19960701	032952.2	35.316	-5.607	20	3.0	3.0L	IM SW Tetuan (MARR)		19	90	184	0.4	9.0	9.1	89	16.9
19960702	031039.5	42.833	-7.239	6	1.9	1.9L	IM SE Lugo (ESP)		13	50	166	0.3	2.9	5.4	74	6.8
19960702	031110.9	42.815	-7.252	13	2.2	2.2C	IM SE Lugo (ESP)		7	48	174	0.2	2.4	2.7	80	4.8
19960702	074538.7	42.124	-7.819	6	3.3	3.3L	IM SE Ourense (ESP)		27	63	62	0.4	2.0	2.5	71	3.7
19960702	131039.3	42.779	-7.222	12	1.8	1.7C	IM SE Lugo (ESP)		6	43	178	0.4	3.7	4.9	73	7.3
19960702	131111.9	42.714	-7.329	0*	2.1	2.3B	IGN SE Lugo (ESP)		5	39	236	0.3	2.4	6.5	45	0.0
19960703	075920.1	36.675	-5.357	7	1.8	1.7C	IM N Gibraltar (ESP)		11	26	158	0.4	3.1	5.4	98	6.4
19960703	075940.6	36.597	-5.141	37	2.1	2.1C	IM NE Gibraltar (ESP)		6	33	252	0.3	3.7	19.1	109	10.7
19960704	205736.2	37.283	-8.636	6	1.4	1.4L	IM SW Monchique		10	6	144	0.3	1.9	3.1	129	2.9
19960708	160332.3	37.356	-8.822	7	3.3	3.3L	IM NW Aljezur	II	47	21	168	0.3	1.2	3.0	66	2.0
19960708	200237.7	37.344	-8.812	0*	0.5	0.5L	IM N Aljezur		7	20	244	0.1	1.1	3.5	123	0.0
19960709	000719.0	37.254	-8.571	11	2.0	2.0L	IM S Monchique		18	7	135	0.3	1.5	2.5	45	1.8
19960710	153649.8	37.129	-9.539	21	2.0	2.0L	IM NW Cabo S.Vicente		12	63	302	0.3	5.6	8.1	53	3.2
19960710	222303.0	36.990	-8.899	17	1.2	1.2L	IM SE Cabo S.Vicente		9	17	300	0.2	4.3	4.4	165	5.5
19960710	233322.0	36.512	-7.634	21	2.3	2.3L	IM Golfo de Cádiz		16	68	212	0.2	2.7	5.9	35	3.9
19960711	010922.9	36.558	-7.689	20	1.4	1.4L	IM Golfo de Cádiz		11	61	267	0.2	4.2	6.0	64	3.2
19960711	025013.5	36.733	-11.303	31*	2.9	2.9L	IM Gorringe		24	224	264	0.2	2.7	4.5	105	0.0
19960711	050238.0	36.453	-5.738	0*	2.0	2.0C	IM SE Jerez de La Frontera		8	12	218	0.3	2.0	4.8	100	0.0
19960712	130326.2	35.866	-8.829	31*	2.2	2.2L	IM Mar de Marrocos		9	141	234	0.2	2.0	12.1	69	0.0
19960713	090800.8	34.754	-5.902	0	3.7	3.7L	IM SW Tetuan (MARR)		56	152	100	0.4	3.8	4.8	109	9.9
19960713	130019.3	37.187	-8.588	16	0.5	0.5L	IM NW Portimão		8	14	174	0.2	2.3	3.6	151	7.1
19960714	111334.5	36.609	-5.925	2	2.2	2.2C	IM NE Cádiz (ESP)		8	25	213	0.3	2.8	3.3	42	4.3
19960715	154108.9	36.712	-5.700	15	1.9	1.8C	IM NE Cádiz (ESP)		5	21	132	0.1	1.3	2.4	37	1.8

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19960716	083659.3	36.281	-5.332	3	2.6	2.6C	IM N Gibraltar	8	23	280	0.2	2.9	4.0	29	3.7	
19960716	215039.7	37.605	-9.084	11	1.6	1.6L	IM W Odemira	12	32	306	0.1	2.2	4.2	14	2.9	
19960717	032401.0	36.975	-1.559	0*	3.2	3.2C	IM S Lorca (ESP)	34	58	232	0.4	1.9	4.5	129	0.0	
19960717	123153.7	37.334	-8.490	12	2.3	2.3L	IM NE Monchique	26	9	88	0.3	1.6	1.8	67	3.0	
19960719	144912.9	38.512	-8.008	1	2.0	2.0L	IM SW Evora	10	30	116	0.2	1.6	4.3	62	6.1	
19960720	110512.0	41.402	-8.518	2	1.9	1.9L	IM NW Famalicão	6	68	280	0.2	3.4	11.2	108	5.1	
19960721	064609.5	42.825	-7.213	15	2.2	2.2L	IM SE Lugo (ESP)	12	48	169	0.4	2.6	4.7	76	5.0	
19960721	122408.4	38.280	-9.499	29	2.1	2.1L	IM SW Sesimbra	16	57	226	0.3	3.9	12.5	113	9.8	
19960721	124304.0	38.717	-8.028	5*	1.8	1.8L	IM W Arraiolos	6	35	230	0.1	0.8	2.2	64	0.0	
19960724	223310.7	37.386	-2.306	0*	3.3	3.3L	IM SE Almeria (ESP)	57	47	114	0.4	1.3	2.0	143	0.0	
19960726	105253.2	42.963	-8.365	0*	1.9	1.8C	IM NE Santiago Compostela (E)	7	17	177	0.2	1.2	2.8	129	0.0	
19960726	150541.5	42.841	-7.235	0*	1.7	1.6C	IM SE Lugo (ESP)	6	50	178	0.4	2.2	5.4	84	0.0	
19960727	065312.7	37.128	-7.338	17	1.8	1.8L	IM SE V.R.Sto António	13	44	220	0.2	1.6	5.6	159	3.1	
19960728	005957.9	36.534	-7.620	22	2.1	2.1L	IM Golfo de Cádiz	24	66	210	0.3	1.8	4.3	28	2.8	
19960728	060155.7	37.719	-9.001	4	1.4	1.4L	IM SW Sines	10	57	311	0.1	1.9	2.5	21	3.6	
19960728	114322.7	36.101	-7.759	31*	2.1	2.1L	IM Golfo de Cádiz	9	111	302	0.1	4.2	6.5	118	0.0	
19960730	121606.7	36.157	-8.613	2	2.3	2.3L	IM SE Cabo S.Vicente	14	110	316	0.3	4.6	6.8	96	4.9	
19960803	001606.2	36.439	-8.168	5*	1.3	1.3L	IM SW Faro	8	91	313	0.2	3.5	4.7	116	0.0	
19960803	025329.6	40.398	-1.435	4	3.5	3.5C	IM W Teruel (ESP)	50	70	83	0.4	1.4	2.4	96	3.0	
19960803	073850.9	37.338	-8.554	14	0.8	0.8L	IM NE Monchique	10	4	168	0.2	1.8	1.9	145	3.2	
19960803	100628.7	40.397	-1.428	2	4.0	4.0L	IM W Teruel (ESP)	58	71	57	0.4	1.5	2.5	102	3.1	
19960803	113158.7	37.349	-8.818	4	2.1	2.1L	IM NW Aljezur	15	21	195	0.2	1.7	2.2	100	2.7	
19960804	222352.1	36.513	-7.453	22	1.8	1.8L	IM Golfo de Cádiz	12	73	272	0.2	2.8	4.2	122	2.7	
19960806	020737.2	36.644	-7.595	25	2.4	2.4L	IM Golfo de Cádiz	22	55	201	0.2	1.8	4.8	29	3.5	
19960807	060441.6	36.790	-7.802	26	1.2	1.2L	IM Golfo de Cádiz	11	35	297	0.2	4.6	7.3	64	4.4	
19960807	155704.5	42.824	-7.157	6	2.6	2.6L	IM SE Lugo (ESP)	15	48	145	0.4	2.8	4.6	72	5.1	
19960807	175025.4	42.823	-7.182	17	2.6	2.6L	IM SE Lugo (ESP)	11	48	143	0.3	1.8	4.4	72	3.5	
19960807	204458.4	36.869	-13.575	10*	2.6	2.6L	IM Josephine	8	422	342	0.3	10.5	25.5	173	0.0	
19960808	010647.7	36.105	-7.889	1	2.5	2.5L	IM Golfo de Cádiz	14	111	292	0.3	4.0	7.7	76	4.3	
19960808	100056.6	36.770	-7.913	5*	2.9	2.9L	IM Golfo de Cádiz	9	54	303	0.2	2.9	4.1	102	0.0	
19960808	224155.3	37.649	-8.390	24	2.5	2.5L	IM W Ourique	28	20	92	0.3	1.2	2.2	100	1.8	
19960809	053742.4	36.659	-7.357	19	1.7	1.7L	IM Golfo de Cádiz	14	64	286	0.3	5.5	7.1	90	5.0	
19960809	104013.4	36.784	-7.876	10	2.4	2.4L	IM Golfo de Cádiz	19	35	247	0.2	1.6	2.8	164	2.1	
19960809	110938.3	36.765	-7.887	16	3.2	3.2L	IM Golfo de Cádiz	44	37	152	0.3	1.9	2.1	62	2.3	
19960809	180303.3	42.289	-7.760	11	2.0	2.0L	IM SE Ourense (ESP)	8	52	116	0.2	2.0	3.2	176	7.4	
19960809	184539.8	43.067	-8.357	5	3.0	3.0L	IM NE Santiago Compostela (E)	16	26	205	0.3	2.0	3.8	116	4.0	
19960809	223209.5	36.879	-8.770	19	1.4	1.4L	IM SW Lagos	8	29	277	0.2	5.2	5.7	43	11.1	
19960810	020306.2	37.345	-8.569	15	0.9	0.9L	IM NW Monchique	7	4	178	0.3	3.0	11.8	130	6.1	
19960810	032903.3	40.332	-1.517	4	2.9	2.9C	IM W Teruel (ESP)	27	71	78	0.3	1.5	2.4	98	2.9	
19960810	040649.7	36.643	-8.442	20	1.6	1.6L	IM SW Albufeira	10	64	281	0.1	3.3	3.6	39	2.9	
19960810	191144.5	43.110	-8.436	9	2.0	2.0C	IM NE Santiago Compostela (E)	8	27	227	0.3	2.8	5.4	112	5.5	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19960811	111535.5	42.828	-7.219	4	3.1	3.1C	IM SE Lugo (ESP)		8	49	181	0.1	1.4	1.7	88	5.0
19960811	154608.2	36.461	-8.142	5*	1.8	1.8L	IM SW Faro		13	76	300	0.3	4.1	5.0	85	0.0
19960812	150325.9	42.838	-7.223	0*	2.6	2.6L	IM SE Lugo (ESP)		10	50	168	0.3	1.9	5.2	82	0.0
19960812	224303.8	36.540	-7.138	31*	2.7	2.7L	IM Golfo de Cádiz		58	87	143	0.3	1.2	2.5	28	0.0
19960812	233749.5	36.465	-5.343	0*	2.4	2.4C	IM N Gibraltar		7	11	321	0.3	4.6	5.8	91	0.0
19960814	131233.0	35.648	-4.719	27	2.4	2.4L	IM Alboran		28	112	161	0.3	2.2	3.0	95	8.3
19960815	141805.4	36.761	-7.901	0*	2.5	2.5L	IM Golfo de Cádiz		18	38	249	0.3	2.2	3.5	160	0.0
19960815	152104.8	35.562	-4.712	31*	2.3	2.3L	IM Alboran		8	327	352	0.2	5.9	47.5	42	0.0
19960816	010134.1	38.528	-7.874	6	2.9	2.9L	IM SE Evora	III	36	42	62	0.3	1.5	1.6	117	3.1
19960816	010203.2	38.519	-7.896	4	2.1	2.1L	IM SE Evora		6	40	163	0.1	1.3	2.9	63	4.3
19960817	032123.0	36.405	-9.071	0*	1.2	1.2L	IM SW Cabo S.Vicente		8	84	320	0.2	4.4	5.8	71	0.0
19960817	200919.4	36.585	-7.394	28	2.5	2.5L	IM Golfo de Cádiz		32	69	216	0.2	1.9	3.4	20	2.8
19960818	011819.3	36.783	-5.540	11	2.0	2.0L	IM SE Sevilha (ESP)		23	18	82	0.3	1.6	2.6	141	2.4
19960820	031005.8	42.694	-7.694	0*	2.0	2.0L	IM SW Lugo (ESP)		10	56	106	0.4	2.5	3.5	42	0.0
19960820	134958.6	36.503	-7.985	21	1.4	1.4L	IM Golfo de Cádiz		7	68	301	0.1	4.7	5.2	37	5.4
19960822	025846.3	42.819	-7.103	15	2.2	2.4B	IGN SE Lugo (ESP)		6	47	199	0.4	2.8	15.4	87	10.8
19960822	045608.4	36.685	-8.462	28	1.5	1.5L	IM SW Albufeira		11	59	276	0.2	3.4	4.4	59	3.2
19960824	110240.9	37.545	-17.563	10*	4.2	4.2L	IM Madeira-Tore		30	547	134	0.4	5.3	7.1	133	0.0
19960824	143320.7	43.382	-1.706	27	3.3	3.3C	IM Pirinéus (ESP)		52	49	75	0.4	1.4	2.2	98	3.8
19960825	190727.5	36.645	-5.601	34	2.3	2.3C	IM NE Cádiz (ESP)		6	13	120	0.1	3.0	3.6	104	5.8
19960826	103821.2	36.805	-8.907	29	1.7	1.7L	IM SE Cabo S.Vicente		10	37	300	0.1	2.8	4.3	74	2.1
19960826	170845.6	36.683	-8.728	10*	1.4	1.4L	IM SE Cabo S.Vicente		8	51	290	0.3	4.0	8.3	66	0.0
19960827	052719.2	41.081	-8.416	11	1.5	1.5L	IM NW Castelo de Paiva		6	60	270	0.2	6.4	8.9	95	11.3
19960828	074741.1	37.499	-3.578	5	2.8	2.8C	IM N Granada (ESP)		27	25	62	0.3	1.2	2.2	89	3.0
19960828	103714.2	36.596	-9.793	14	2.0	2.0L	IM SW Cabo S.Vicente		10	104	325	0.2	5.1	7.5	116	3.7
19960828	140428.5	38.652	-8.610	5*	1.9	1.9L	IM W Vendas Novas		10	26	153	0.2	1.3	3.1	71	0.0
19960829	000304.0	37.071	-8.618	16	0.8	0.8L	IM SE Lagos		11	20	222	0.2	2.2	2.5	166	5.9
19960829	033805.9	37.292	-8.582	11	1.5	1.5L	IM SW Monchique		14	3	124	0.2	1.3	1.5	36	2.6
19960829	081024.6	42.832	-7.295	8	2.0	1.9C	IM SE Lugo (ESP)		6	50	168	0.2	1.9	6.5	81	7.3
19960829	095135.2	39.115	-5.023	0*	2.0	2.0C	IM W Ciudad Real (ESP)		8	110	133	0.3	1.6	2.7	97	0.0
19960829	114314.4	37.283	-8.579	12	0.5	0.5L	IM SW Monchique		9	4	133	0.2	1.6	2.5	144	3.4
19960830	010233.4	38.479	-8.018	0*	2.2	2.2L	IM SW Evora		18	30	88	0.2	1.2	2.3	69	0.0
19960830	044451.1	37.093	-7.932	21	2.4	2.4L	IM N Faro		21	9	188	0.2	1.2	2.3	9	1.4
19960830	044627.8	37.077	-7.909	23	1.0	1.0L	IM NE Faro		11	8	205	0.1	1.8	4.2	50	2.9
19960831	150541.1	36.737	-9.544	14	1.5	1.5L	IM SW Cabo S.Vicente		8	77	342	0.3	10.9	22.7	140	6.0
19960901	061704.0	43.413	-7.520	11	2.4	2.4C	IM N Lugo (ESP)		7	16	206	0.2	3.6	9.3	50	9.6
19960902	050637.2	36.922	-8.648	27	0.8	0.8L	IM SE Lagos		10	28	269	0.2	4.1	4.4	129	8.5
19960902	103040.5	36.622	-8.531	28	1.7	1.7L	IM SE Lagos		10	60	301	0.2	6.3	6.3	73	8.1
19960902	190701.1	37.572	-1.558	2	4.5	4.5L	IM SE Lorca (ESP)		75	34	94	0.4	1.3	1.9	130	2.4
19960903	014623.8	36.757	-5.714	0*	2.1	2.1C	IM NE Cádiz (ESP)		6	24	143	0.2	1.1	3.1	55	0.0
19960904	040127.5	39.131	-9.128	11	2.8	2.8L	IM SW Cadaval		39	8	186	0.3	1.3	3.5	97	2.1

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19960904	041402.9	36.714	3.082	23	4.2	4.2L	IM N Argélia (ALG)	66	11	220	0.4	2.8	8.1	137	4.3	
19960904	043310.8	39.151	-9.135	14	2.2	2.2C	IM SW Cadaval	9	8	225	0.1	1.0	2.4	101	1.3	
19960904	142732.0	36.908	-8.672	27	1.7	1.7L	IM S Lagos	12	28	257	0.2	3.6	3.7	152	4.9	
19960905	022021.8	36.682	-7.543	22	1.3	1.3L	IM Golfo de Cádiz	10	53	335	0.2	3.8	8.5	61	2.8	
19960905	024617.9	37.336	-8.482	13	0.9	0.9L	IM NE Monchique	14	9	87	0.2	1.4	1.8	53	3.6	
19960905	172425.7	37.601	-1.586	7	3.3	3.3C	IM SE Lorca (ESP)	44	32	174	0.4	1.4	2.8	131	2.2	
19960906	064834.6	36.796	-8.580	26	1.3	1.3L	IM SE Lagos	11	43	285	0.2	4.0	4.9	13	14.9	
19960907	022938.1	36.472	-9.665	18	3.4	3.4L	IM SW Cabo S.Vicente	80	105	267	0.3	2.4	4.9	58	4.7	
19960908	004819.8	38.186	-8.278	0*	1.9	1.9L	IM NW Ferreira do Alentejo	21	39	141	0.2	0.8	1.5	97	0.0	
19960909	014412.8	36.977	-14.585	10*	3.1	3.1L	IM Josephine	22	510	313	0.3	5.9	8.6	160	0.0	
19960909	120553.0	38.552	-7.078	12	2.2	2.2L	IM S Olivença (ESP)	13	90	118	0.3	2.7	5.3	56	11.1	
19960909	191855.0	36.088	-10.248	0*	2.9	2.9L	IM Gorringe	22	172	224	0.4	4.0	7.7	112	0.0	
19960910	041456.8	37.300	-8.584	14	0.3	0.3L	IM SW Monchique	9	2	125	0.2	2.0	2.3	144	3.8	
19960913	051948.4	37.073	-5.172	0*	2.4	2.4C	IM SE Sevilha (ESP)	7	13	148	0.2	1.1	2.3	98	0.0	
19960913	074854.3	37.046	-5.162	0*	2.3	2.3C	IM NW Malaga (ESP)	9	11	149	0.2	1.6	2.5	125	0.0	
19960915	004503.3	36.337	-8.120	0*	1.4	1.4L	IM SW Faro	7	103	284	0.3	4.4	8.0	28	0.0	
19960915	023444.5	37.034	-5.341	6	2.3	2.5B	IGN SE Sevilha (ESP)	6	12	238	0.3	2.6	11.1	66	7.2	
19960915	075851.1	36.552	-7.559	28	2.2	2.2L	IM Golfo de Cádiz	14	65	232	0.1	1.6	2.4	16	2.5	
19960916	013813.7	34.994	-4.293	0*	3.6	3.6L	IM SW Alhucemas (MARR)	53	126	131	0.4	2.5	2.9	164	0.0	
19960917	053145.5	39.352	-8.505	1	2.2	2.2L	IM NW Chamusca	20	23	171	0.3	1.6	2.1	114	2.6	
19960918	203954.8	36.789	-12.585	5*	2.7	2.7L	IM Gorringe	7	352	267	0.3	4.7	11.6	109	0.0	
19960921	030613.3	36.768	-5.751	0*	2.5	2.5C	IM NE Cádiz (ESP)	19	20	97	0.3	1.6	2.1	141	0.0	
19960921	203146.7	35.881	-7.657	31*	2.6	2.6L	IM Mar de Marrocos	19	136	195	0.3	2.6	4.1	47	0.0	
19960924	080619.4	42.816	-7.230	0*	2.3	2.3C	IM SE Lugo (ESP)	7	48	178	0.3	1.7	3.2	82	0.0	
19960924	200620.5	36.982	-5.816	0*	2.0	1.9C	IM SE Sevilha (ESP)	10	22	90	0.3	1.5	2.1	60	0.0	
19960926	053235.9	36.128	-7.944	31*	1.8	1.8L	IM Golfo de Cádiz	6	108	326	0.3	7.3	9.7	88	0.0	
19960926	061842.8	39.740	-8.828	11	2.4	2.4L	IM W Leiria	21	66	199	0.3	1.6	5.3	110	3.3	
19960928	070557.8	40.018	-7.782	3	1.9	1.9L	IM E Pampilhosa da Serra	11	33	156	0.3	2.7	4.1	77	4.7	
19960928	170731.8	42.416	-8.095	16	2.2	2.2L	IM NW Ourense (ESP)	13	57	86	0.3	1.8	1.9	56	3.3	
19960929	074508.1	42.442	-8.102	15	1.7	1.6C	IM NW Ourense (ESP)	8	59	143	0.2	1.6	2.0	130	4.2	
19960929	111043.8	42.810	-7.199	5*	2.4	2.4C	IM SE Lugo (ESP)	6	47	183	0.2	1.1	2.6	82	0.0	
19961001	215035.2	36.898	-5.465	7	1.8	1.7C	IM SE Sevilha (ESP)	8	6	191	0.2	1.5	4.8	110	3.4	
19961002	093005.7	42.805	-7.184	15	1.8	2.0B	IGN SE Lugo (ESP)	6	46	186	0.3	3.2	5.4	78	6.3	
19961002	194948.7	36.813	-7.125	31*	2.7	2.7L	IM Golfo de Cádiz	42	63	131	0.3	1.5	2.7	17	0.0	
19961003	060620.7	43.050	-0.202	7	3.3	3.3C	IM Pirinéus (ESP)	36	14	102	0.4	1.7	2.8	133	2.5	
19961004	062652.4	37.304	-8.583	9	0.9	0.9L	IM SW Monchique	8	1	124	0.2	1.5	4.9	160	3.7	
19961004	163512.0	37.482	-6.282	8	2.5	2.5C	IM NW Sevilha (ESP)	8	78	186	0.2	2.3	4.9	43	5.8	
19961005	090025.3	36.383	-8.363	31*	1.7	1.7L	IM S Albufeira	7	93	315	0.3	8.6	9.3	110	0.0	
19961005	115217.4	36.509	-7.698	31*	1.4	1.4L	IM Golfo de Cádiz	7	88	321	0.1	2.7	4.7	81	0.0	
19961005	174707.2	38.133	-8.321	17	1.7	1.7L	IM NW Ferreira do Alentejo	10	41	154	0.3	2.9	4.3	75	6.1	
19961010	013838.4	39.232	-10.737	10*	2.2	2.2L	IM Canhao da Nazaré	14	145	264	0.3	3.4	8.8	87	0.0	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19961012	232635.5	42.997	-5.955	16	4.0	4.0L	IM SW Oviedo (ESP)	61	118	132	0.3	1.5	1.8	140	3.2	
19961013	035102.2	43.010	-6.019	14	2.5	2.5L	IM SW Oviedo (ESP)	19	114	164	0.4	2.1	4.5	89	5.9	
19961016	220950.9	36.830	-11.074	10*	3.4	3.4L	IM Gorringe	47	202	284	0.3	5.0	7.2	57	0.0	
19961017	132455.4	35.801	-4.732	74	2.9	2.9L	IM Alboran	30	98	100	0.4	2.8	3.6	89	5.4	
19961017	235510.1	36.288	-7.782	31*	2.1	2.1L	IM Golfo de Cádiz	14	90	174	0.2	2.4	5.8	68	0.0	
19961018	215909.6	42.850	-7.182	12	1.8	2.0B	IGN SE Lugo (ESP)	6	51	186	0.2	2.7	3.1	101	4.5	
19961019	094857.1	44.527	-8.561	10*	2.8	2.8C	IM Mar Cantábrico	8	156	281	0.3	8.2	12.0	106	0.0	
19961019	130105.0	36.435	-9.685	31*	3.3	3.3L	IM SW Cabo S.Vicente	62	109	273	0.3	2.2	3.4	63	0.0	
19961020	010917.5	35.268	-15.127	5*	3.7	3.7C	IM Madeira-Tore	6	333	217	0.3	3.5	19.8	134	0.0	
19961020	210014.5	36.564	-7.224	5*	1.5	1.5L	IM Golfo de Cádiz	7	103	334	0.5	9.5	19.3	60	0.0	
19961021	084824.6	36.584	-4.435	83	2.8	2.8C	IM SW Malaga (ESP)	28	20	177	0.3	1.8	5.1	140	3.1	
19961022	020124.0	36.104	-8.656	31*	1.5	1.5L	IM SE Cabo S.Vicente	7	115	327	0.2	6.4	9.8	105	0.0	
19961022	142129.2	36.343	-8.011	10	3.0	3.0L	IM S Faro	39	86	234	0.3	1.9	3.6	55	3.6	
19961022	182606.8	37.485	-1.883	8	3.4	3.4L	IM SW Lorca (ESP)	45	58	145	0.3	1.6	1.9	119	2.5	
19961024	094424.2	36.556	-7.562	29	2.2	2.2L	IM Golfo de Cádiz	14	65	239	0.2	1.8	3.3	12	2.6	
19961026	005637.6	37.316	-8.600	10	1.2	1.2L	IM W Monchique	9	1	118	0.1	1.2	2.9	158	2.4	
19961026	011310.6	36.573	-11.010	10*	2.4	2.4L	IM Gorringe	8	204	333	0.3	7.3	12.8	131	0.0	
19961026	015937.2	36.752	-5.737	8	2.3	2.3C	IM NE Cádiz (ESP)	9	22	100	0.5	3.4	3.7	39	6.8	
19961026	145313.2	42.795	-7.232	15	1.3	1.2C	IM SE Lugo (ESP)	6	45	177	0.1	1.3	2.0	83	2.8	
19961028	063102.4	43.081	-5.903	15	2.8	2.8L	IM SW Oviedo (ESP)	32	122	89	0.3	1.7	2.3	102	3.4	
19961029	133827.2	37.172	-6.131	26	2.3	2.5B	IGN SW Sevilha (ESP)	7	41	290	0.3	4.3	9.5	114	6.2	
19961029	151852.5	36.925	-5.595	0*	2.1	2.1C	IM SE Sevilha (ESP)	7	17	209	0.2	1.6	2.8	27	0.0	
19961029	165122.0	42.819	-7.240	5*	2.1	2.1C	IM SE Lugo (ESP)	7	48	176	0.3	1.3	2.7	86	0.0	
19961029	165451.3	42.819	-7.198	12	2.1	2.1C	IM SE Lugo (ESP)	7	48	183	0.2	2.7	2.7	87	5.1	
19961029	193804.5	42.832	-7.248	5	4.2	4.2L	IM SE Lugo (ESP)	36	50	90	0.3	2.7	5.7	93	4.9	
19961029	194357.2	42.826	-7.227	0*	2.1	2.1L	IM SE Lugo (ESP)	10	49	167	0.4	1.8	6.1	83	0.0	
19961029	195107.6	42.813	-7.227	13	2.2	2.2C	IM SE Lugo (ESP)	8	47	178	0.4	3.8	5.1	81	7.3	
19961029	195337.8	42.737	-7.323	5	2.5	2.5L	IM SE Lugo (ESP)	12	41	210	0.3	2.0	5.4	42	3.9	
19961029	195535.6	42.832	-7.224	16	2.2	2.2L	IM SE Lugo (ESP)	8	49	168	0.3	2.5	4.8	83	6.3	
19961029	201329.5	42.793	-7.192	6	2.0	2.0L	IM SE Lugo (ESP)	9	45	141	0.3	2.5	3.6	77	4.6	
19961029	204321.6	42.814	-7.262	5	1.8	1.8L	IM SE Lugo (ESP)	9	48	164	0.4	3.4	3.9	71	9.2	
19961029	213450.8	42.835	-7.245	6	3.1	3.1L	IM SE Lugo (ESP)	24	50	80	0.3	1.5	2.6	81	3.0	
19961029	215726.2	42.809	-7.241	7	2.0	2.0L	IM SE Lugo (ESP)	9	47	166	0.3	2.1	4.8	75	5.6	
19961029	220037.6	42.842	-7.269	6	2.6	2.6L	IM SE Lugo (ESP)	13	51	136	0.4	3.1	3.1	64	4.8	
19961029	220317.9	42.832	-7.202	6	2.1	2.1L	IM SE Lugo (ESP)	8	49	170	0.2	2.3	3.3	75	5.0	
19961030	003336.9	42.817	-7.225	8	2.9	2.9L	IM SE Lugo (ESP)	16	48	99	0.3	1.7	2.9	73	4.1	
19961030	053231.6	42.813	-7.298	0*	1.7	1.7L	IM SE Lugo (ESP)	7	48	160	0.4	2.2	5.3	83	0.0	
19961030	065626.6	42.832	-7.221	5	2.0	2.0L	IM SE Lugo (ESP)	10	49	168	0.3	2.1	4.2	75	5.2	
19961030	135529.6	37.483	-6.156	11	2.3	2.3C	IM NW Sevilha (ESP)	7	74	154	0.3	2.5	9.8	76	11.0	
19961030	144654.0	37.705	-6.238	0*	2.2	2.2C	IM SE Aracena (ESP)	6	47	188	0.4	3.0	4.8	168	0.0	
19961030	175705.5	42.360	-6.830	5	2.0	2.0L	IM NE Vinhais	16	26	149	0.3	1.8	3.9	73	3.8	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19961031	124240.4	36.623	-8.111	16	2.1	2.1L	IM SW Faro	9	59	287	0.2	3.9	5.0	131	4.1	
19961031	180825.6	36.749	-5.527	11	2.3	2.3C	IM NE Cádiz (ESP)	7	21	188	0.3	1.5	10.2	117	5.8	
19961101	022512.3	36.396	-8.141	31*	1.5	1.5L	IM SW Faro	8	96	280	0.2	3.1	4.4	16	0.0	
19961101	022628.2	36.393	-8.148	31*	1.3	1.3L	IM SW Faro	7	96	315	0.1	3.0	4.7	100	0.0	
19961101	154620.3	42.811	-7.238	0*	2.0	2.0L	IM SE Lugo (ESP)	10	47	166	0.4	1.9	4.8	79	0.0	
19961101	194516.1	37.339	-8.331	15	0.8	0.8L	IM E Monchique	7	10	199	0.1	0.9	3.7	5	2.8	
19961103	012343.6	37.293	-5.376	5*	2.1	2.3B	IGN E Sevilha (ESP)	7	38	211	0.2	1.1	3.0	90	0.0	
19961103	221945.3	37.339	-8.580	18	0.9	0.9L	IM NW Monchique	8	3	234	0.1	1.6	5.0	162	2.9	
19961104	063841.7	36.055	-4.575	96	2.7	2.7L	IM Alboran	18	91	228	0.4	5.9	10.9	142	12.3	
19961104	081046.5	43.197	-7.296	0*	2.8	2.8L	IM NE Lugo (ESP)	11	27	142	0.4	1.8	3.6	85	0.0	
19961104	092825.3	36.449	-9.300	21	1.4	1.4L	IM SW Cabo S.Vicente	6	87	337	0.3	7.0	19.5	113	5.7	
19961106	211127.9	35.971	-8.495	31*	2.5	2.5L	IM Mar de Marrocos	27	132	217	0.3	2.9	7.4	67	0.0	
19961106	225926.0	36.853	-4.509	68	3.6	3.6L	IM NW Malaga (ESP)	50	45	143	0.4	2.8	3.6	163	5.8	
19961107	041722.5	40.632	-8.473	0*	2.3	2.3L	IM SE Albergaria a Velha	12	50	172	0.3	2.0	4.2	83	0.0	
19961108	045950.3	35.814	-4.585	31*	2.5	2.5L	IM Alboran	10	106	273	0.4	6.2	10.9	23	0.0	
19961108	064349.5	36.706	-7.603	31*	1.6	1.6L	IM Golfo de Cádiz	7	71	322	0.2	3.6	5.6	90	0.0	
19961108	095934.1	36.611	-9.570	21	2.0	2.0L	IM SW Cabo S.Vicente	8	88	324	0.3	7.5	14.8	116	4.7	
19961108	113824.1	36.081	-7.774	31*	2.1	2.1L	IM Golfo de Cádiz	7	133	329	0.4	11.1	16.4	75	0.0	
19961108	151128.1	36.288	-7.635	9	3.5	3.5L	IM Golfo de Cádiz	35	92	135	0.3	2.3	4.3	59	6.5	
19961108	210546.0	44.225	-7.838	19	3.0	3.0C	IM Mar Cantábrico	22	97	225	0.3	2.8	7.4	101	4.5	
19961109	173041.1	41.213	-6.971	5*	1.7	1.7L	IM NE Torre de Moncorvo	6	7	206	0.3	2.5	6.2	117	0.0	
19961110	092834.7	49.894	-5.544	35	4.0	4.1C	IM SW Plymouth (UK)	52	239	246	0.5	4.3	6.7	116	10.0	
19961113	003741.0	42.805	-7.228	10	2.0	2.0L	IM SE Lugo (ESP)	10	46	167	0.3	3.5	3.9	94	5.7	
19961113	013218.5	42.780	-7.242	7	2.3	2.3L	IM SE Lugo (ESP)	8	44	175	0.3	2.4	7.8	77	7.1	
19961113	051850.2	36.677	-9.488	22	3.8	3.8L	IM SW Cabo S.Vicente	45	77	201	0.3	2.4	3.9	71	4.2	
19961114	020801.7	36.375	-9.073	2	1.5	1.5L	IM SW Cabo S.Vicente	7	87	331	0.1	2.9	8.6	117	8.5	
19961114	165319.7	37.287	-8.520	6	1.8	1.8L	IM SE Monchique	12	7	134	0.2	1.4	1.5	3	2.4	
19961114	211455.0	35.839	-2.151	23	2.8	2.8L	IM Alboran	26	94	176	0.3	2.6	3.5	98	4.7	
19961115	085403.7	36.407	-7.195	0*	2.4	2.4L	IM Golfo de Cádiz	11	95	282	0.4	7.6	11.9	160	0.0	
19961115	091608.9	34.971	-16.795	10*	3.3	3.3L	IM NW Porto Santo (Madeira)	16	754	318	0.4	14.4	17.2	128	0.0	
19961115	115858.1	36.202	-7.976	31*	1.6	1.6L	IM Golfo de Cádiz	6	119	324	0.3	9.0	15.5	96	0.0	
19961116	010720.6	36.855	-7.770	26	1.1	1.1L	IM Golfo de Cádiz	8	50	310	0.3	7.1	11.8	54	7.4	
19961117	000807.4	42.788	-7.233	12	2.1	2.1C	IM SE Lugo (ESP)	7	45	176	0.3	3.0	3.1	85	6.1	
19961117	194650.9	36.526	-7.111	31*	2.0	2.0L	IM Golfo de Cádiz	8	90	337	0.1	3.2	9.9	53	0.0	
19961118	050720.6	36.034	-8.385	31*	1.7	1.7L	IM SW Faro	7	128	327	0.3	6.7	9.7	85	0.0	
19961118	052541.2	35.071	-3.891	7	3.4	3.4L	IM SE Alhucemas (MARR)	33	88	226	0.4	4.3	16.1	157	16.9	
19961118	054402.3	34.858	-3.861	34	3.0	3.0L	IM S Alhucemas (MARR)	24	96	242	0.3	3.5	14.7	157	15.3	
19961118	074825.2	36.640	-9.761	31*	3.0	3.0L	IM SW Cabo S.Vicente	48	99	240	0.3	1.8	3.1	70	0.0	
19961118	223807.9	37.302	-8.560	11	0.9	0.9L	IM S Monchique	8	3	149	0.1	1.3	3.8	163	2.7	
19961122	103039.3	37.328	-8.598	11	1.0	1.0L	IM NW Monchique	8	2	233	0.1	1.4	4.6	160	2.6	
19961122	172426.2	37.593	-8.423	5	1.8	1.8L	IM SW Ourique	10	34	148	0.2	1.8	3.4	88	4.5	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19961123	005607.1	36.562	-5.764	16	2.5	2.5C	IM E Cádiz (ESP)		12	11	208	0.3	4.8	5.0	176	4.7
19961124	003023.0	37.270	-8.457	7	1.0	1.0L	IM N Silves		6	12	156	0.1	2.4	4.0	165	8.7
19961124	083125.3	41.953	-7.526	9	2.1	2.1L	IM NW Chaves		14	58	90	0.3	2.0	2.5	95	4.3
19961125	003445.0	37.275	-8.588	13	0.7	0.7L	IM SW Monchique		6	5	136	0.1	1.8	5.3	172	4.0
19961126	075857.3	37.306	-8.535	11	1.4	1.4L	IM SE Monchique		7	5	170	0.1	1.1	2.7	167	2.4
19961126	235137.3	37.266	-8.571	18	0.6	0.6L	IM SW Monchique		6	6	142	0.1	1.7	7.0	147	5.2
19961128	142401.6	34.408	-15.658	10*	3.6	3.6L	IM NE Porto Santo (Madeira)		28	227	182	0.5	5.6	11.9	118	0.0
19961130	184256.9	37.204	-10.221	5*	1.7	1.7L	IM Abissal do Tejo		7	124	346	0.3	6.4	14.6	8	0.0
19961130	194707.0	36.318	-9.511	15	2.9	2.9L	IM SW Cabo S.Vicente		32	109	232	0.3	2.8	7.6	101	5.0
19961201	062240.7	36.547	-7.898	29	2.0	2.0L	IM Golfo de Cádiz		20	62	229	0.2	1.8	3.1	37	2.9
19961201	073711.6	38.408	-8.827	0*	3.0	3.0L	IM SE Setúbal	III	35	18	141	0.3	1.6	3.0	75	0.0
19961201	134333.2	36.963	-13.578	10*	3.6	3.6L	IM Josephine		38	421	179	0.3	2.1	4.1	126	0.0
19961201	162137.0	36.994	-8.634	11	1.0	1.0L	IM SE Lagos		10	23	250	0.2	2.1	4.1	11	10.4
19961201	173822.4	36.703	-7.498	26	3.2	3.2L	IM Golfo de Cádiz		63	51	113	0.3	1.2	1.9	40	3.1
19961202	034244.6	36.349	-9.044	0*	1.7	1.7L	IM SW Cabo S.Vicente		10	89	320	0.5	8.5	12.6	120	0.0
19961202	054909.9	38.403	-8.835	0*	2.9	2.9L	IM SE Setúbal	II	32	18	142	0.3	1.4	2.5	80	0.0
19961203	012749.9	36.398	-5.848	0*	2.4	2.4C	IM SE Cádiz		8	14	230	0.4	2.6	6.0	82	0.0
19961203	225404.4	37.309	-8.563	10	1.0	1.0L	IM SW Monchique		9	2	123	0.1	1.4	2.2	135	2.8
19961204	033126.4	37.067	-5.349	2	2.5	2.5C	IM SE Sevilha (ESP)		15	17	100	0.3	1.9	2.5	120	4.9
19961204	033518.7	37.030	-5.373	8	2.4	2.4C	IM SE Sevilha (ESP)		13	12	106	0.3	2.5	2.7	110	3.5
19961204	035937.0	42.830	-6.964	1	2.5	2.5L	IM SE Lugo (ESP)		14	51	159	0.4	2.2	6.3	76	4.7
19961204	041526.7	32.539	-6.153	5*	2.5	2.5L	IM SE Rabat (MARR)		18	145	265	0.5	5.6	6.8	45	0.0
19961204	072025.4	37.031	-5.406	3	2.5	2.5C	IM SE Sevilha (ESP)		11	13	121	0.3	1.4	3.5	91	4.7
19961206	011225.5	36.987	-13.659	10*	3.2	3.2L	IM Josephine		21	428	332	0.2	4.4	7.6	175	0.0
19961206	122902.7	36.797	-9.401	26	2.3	2.3L	IM SW Cabo S.Vicente		21	63	308	0.2	3.1	3.5	82	2.7
19961209	033500.2	36.234	-5.411	7	2.5	2.5C	IM NW Gibraltar		7	25	300	0.3	4.8	8.4	81	4.6
19961209	033738.8	42.709	-7.678	4	2.1	2.1L	IM SW Lugo (ESP)		9	56	109	0.2	1.8	2.5	78	8.4
19961209	040519.3	42.703	-7.680	0*	1.9	1.9L	IM SW Lugo (ESP)		11	56	109	0.3	1.7	2.3	76	0.0
19961209	095338.0	36.671	-8.224	10*	2.0	2.0L	IM SW Faro		12	59	278	0.2	2.9	3.9	173	0.0
19961211	001213.1	42.885	-8.340	8	2.4	2.4L	IM E Santiago Compostela (E)		11	17	142	0.3	2.5	3.0	107	5.3
19961211	023117.6	35.617	-9.008	31*	2.4	2.4L	IM Mar de Marrocos		13	169	215	0.2	1.7	10.9	85	0.0
19961212	143225.7	43.027	0.158	11	3.4	3.4C	IM Pirinéus (ESP)		36	15	70	0.3	1.4	2.0	165	2.4
19961212	150818.5	42.864	-6.356	3	2.1	2.1L	IM SW Oviedo (ESP)		6	101	246	0.3	2.3	16.5	77	6.1
19961213	100729.4	39.554	-8.746	0*	2.1	2.1L	IM SE Porto de Mós		6	113	236	0.4	2.4	7.6	102	0.0
19961217	120923.1	36.923	-4.273	20	2.6	2.6L	IM NE Malaga (ESP)		31	64	145	0.3	2.7	3.1	10	4.6
19961217	220706.9	36.925	-8.645	29	1.3	1.3L	IM SE Lagos		10	28	250	0.1	3.1	3.1	53	2.6
19961219	035201.7	36.523	-7.531	31*	3.1	3.1L	IM Golfo de Cádiz		44	122	154	0.4	2.4	3.8	66	0.0
19961219	185437.9	37.321	-8.563	15	1.0	1.0L	IM NW Monchique		9	2	139	0.1	1.4	1.4	130	2.2
19961219	211848.5	36.794	-8.725	27	1.9	1.9L	IM S Lagos		11	39	295	0.2	4.4	5.3	129	3.0
19961222	074640.5	39.204	-9.050	0*	2.3	2.3L	IM SE Cadaval	II/III	8	3	215	0.2	1.9	5.2	108	0.0
19961223	215721.0	36.848	-5.388	0*	2.5	2.7B	IGN SE Sevilha (ESP)		5	7	156	0.1	0.9	2.6	122	0.0

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19961224	092400.9	36.797	-5.506	0*	2.6	2.6C	IM SE Sevilha (ESP)		14	15	134	0.4	1.8	2.8	97	0.0
19961224	092615.6	36.792	-5.325	3	2.5	2.5C	IM N Gibraltar (ESP)		13	14	120	0.4	2.5	3.3	120	5.9
19961225	060929.3	36.672	-5.397	9	3.2	3.2L	IM N Gibraltar (ESP)		48	25	112	0.4	1.5	1.8	2	2.5
19961226	092329.3	36.562	-5.811	0*	2.6	2.6C	IM E Cádiz (ESP)		6	15	302	0.2	2.1	4.1	127	0.0
19961227	032115.6	36.538	-4.662	60	3.4	3.4L	IM SW Malaga (ESP)		53	32	54	0.4	2.0	2.4	135	5.1
19961228	000244.0	42.818	-7.225	0*	2.1	2.1L	IM SE Lugo (ESP)		14	48	139	0.3	1.3	2.5	75	0.0
19961228	000637.3	42.852	-7.149	2	2.1	2.1L	IM SE Lugo (ESP)		10	51	147	0.3	1.6	6.5	80	4.7
19961228	073037.3	37.158	-3.712	2	3.7	3.7C	IM NW Granada (ESP)		70	18	57	0.3	1.0	1.2	99	1.7
19961229	020552.8	40.503	-7.824	0*	2.0	2.0L	IM E Nelas		21	24	111	0.4	1.4	2.4	95	0.0
19961230	030346.1	39.197	-9.057	0*	2.8	2.8L	IM SE Cadaval	V	29	3	172	0.3	1.1	3.2	99	0.0
19961231	174448.9	40.453	-8.397	11	3.0	3.0L	IM NE Anadia		27	33	151	0.3	1.2	3.2	103	2.7
19970102	112149.1	37.817	-7.886	12	1.8	1.8L	IM S Beja		8	23	144	0.1	1.4	1.6	76	6.7
19970104	022842.0	39.197	-9.169	0*	2.4	2.4L	IM SW Cadaval	III	8	11	263	0.2	2.3	8.3	83	0.0
19970104	095123.6	39.225	-9.094	0*	2.3	2.3C	IM SE Cadaval	II/III	6	7	220	0.3	1.7	6.6	105	0.0
19970106	111055.1	42.242	-8.080	11	2.2	2.2L	IM SW Ourense (ESP)		11	52	95	0.2	1.6	2.4	62	5.5
19970109	123011.3	40.678	-6.473	14	1.9	1.9L	IM NE Ciudad Rodrigo (ESP)		9	71	164	0.4	4.0	6.6	71	8.7
19970110	214108.3	36.367	-6.695	26	2.0	2.0L	IM Golfo de Cádiz		14	110	222	0.3	3.9	4.3	17	9.3
19970112	012403.0	46.524	-1.115	30	4.0	4.1C	IM W Fontenay (FRA)		46	74	78	0.3	1.7	2.6	97	8.7
19970112	083257.5	37.352	-2.072	10	2.7	2.7L	IM SE Almeria (ESP)		35	44	149	0.4	2.1	2.5	134	3.4
19970114	214045.6	36.330	-9.025	0*	2.4	2.4C	IM SW Cabo S.Vicente		6	113	322	0.6	8.5	9.2	93	0.0
19970118	123844.6	42.626	-8.303	19	1.8	1.7C	IM SE Santiago Compostela (E)		8	35	114	0.3	2.1	2.6	76	4.1
19970118	175101.9	42.799	-7.217	0*	2.0	2.2B	IGN SE Lugo (ESP)		8	46	179	0.1	0.7	1.5	87	0.0
19970118	183906.6	42.818	-7.248	4	2.1	2.1L	IM SE Lugo (ESP)		7	48	165	0.3	2.6	4.8	66	10.1
19970118	183920.4	42.835	-7.227	0*	2.1	2.1L	IM SE Lugo (ESP)		7	50	168	0.5	2.6	5.3	89	0.0
19970118	184236.4	42.835	-7.226	0*	1.9	1.9L	IM SE Lugo (ESP)		10	50	168	0.3	1.5	3.1	79	0.0
19970118	192140.7	42.833	-7.180	3	2.4	2.6B	IGN SE Lugo (ESP)		7	49	186	0.3	2.7	3.8	80	5.1
19970119	120053.4	38.648	-7.852	16	3.5	3.5L	IM NE Evora	III/IV	53	45	62	0.3	1.4	1.7	100	2.8
19970120	040512.0	42.820	-7.194	4	2.7	2.8B	IGN SE Lugo (ESP)		6	48	184	0.4	2.8	4.7	75	5.5
19970121	201034.4	36.807	-5.447	5	2.6	2.6C	IM SE Sevilha (ESP)		16	12	124	0.4	2.5	3.9	99	3.6
19970122	152351.9	36.446	-5.342	5	2.4	2.4C	IM N Gibraltar		10	11	208	0.2	3.1	3.9	99	4.6
19970122	220337.3	36.373	-9.355	0*	2.8	2.8C	IM SW Cabo S.Vicente		6	121	321	0.3	4.2	6.8	93	0.0
19970122	232954.3	36.384	-6.249	5*	2.7	2.7C	IM Golfo de Cádiz		8	9	250	0.4	3.8	6.5	51	0.0
19970122	234333.2	36.456	-5.739	12	2.1	2.1C	IM SE Jerez de La Frontera		5	11	300	0.1	3.0	3.5	70	5.4
19970124	012615.9	38.194	-6.453	3	3.0	3.0L	IM NE Aracena (ESP)		47	72	45	0.3	1.3	1.4	66	2.6
19970124	212442.6	36.607	-7.577	21	2.4	2.4C	IM Golfo de Cádiz		10	59	269	0.2	3.3	4.4	105	3.7
19970127	203327.0	36.846	-5.975	0*	2.3	2.3C	IM NE Cádiz (ESP)		11	2	102	0.4	1.7	2.3	89	0.0
19970128	022729.0	37.536	-8.502	20	1.5	1.5L	IM SE Odemira		7	29	160	0.3	2.3	5.2	107	3.6
19970129	015835.2	42.805	-7.220	7	2.7	2.7L	IM SE Lugo (ESP)		11	46	167	0.4	3.3	7.2	75	7.3
19970129	015849.1	42.780	-7.208	22	3.1	3.1L	IM SE Lugo (ESP)		13	43	174	0.4	7.2	9.0	46	8.8
19970203	192003.6	36.411	-5.916	41	2.3	2.3C	IM SE Cádiz		13	13	94	0.2	2.0	2.7	95	4.7
19970203	220957.0	42.831	-7.257	13	3.8	3.8L	IM SE Lugo (ESP)		59	50	81	0.4	1.8	2.1	108	3.3

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19970203	222103.0	42.774	-7.257	8	1.9	1.9L	IM SE Lugo (ESP)		8	43	163	0.2	2.2	3.7	69	4.1
19970204	044741.8	36.900	-8.555	27	2.3	2.3L	IM SE Lagos		11	68	277	0.3	2.8	7.8	38	3.8
19970204	111608.5	42.793	-7.219	14	2.3	2.3C	IM SE Lugo (ESP)		9	45	179	0.3	2.8	4.4	80	5.5
19970204	111701.8	42.770	-7.250	15	2.4	2.4C	IM SE Lugo (ESP)		7	43	173	0.2	1.8	2.8	80	3.7
19970204	134509.4	42.852	-7.244	19	4.0	4.0L	IM SE Lugo (ESP)		52	52	82	0.3	1.3	1.9	86	2.5
19970204	134757.2	42.813	-7.235	0*	2.8	2.8L	IM SE Lugo (ESP)		11	47	166	0.4	2.1	5.4	78	0.0
19970204	134950.7	42.802	-7.068	26	2.2	2.2C	IM SE Lugo (ESP)		8	46	196	0.4	2.5	8.2	82	5.9
19970204	135111.8	42.798	-7.226	8	2.4	2.4C	IM SE Lugo (ESP)		8	46	178	0.2	1.6	5.6	83	5.6
19970204	135540.4	42.788	-7.245	0*	2.4	2.4C	IM SE Lugo (ESP)		9	45	174	0.3	1.3	2.8	83	0.0
19970204	150142.5	42.983	0.209	2	3.5	3.5C	IM Pirinéus (ESP)		44	12	132	0.4	1.6	2.2	32	3.4
19970205	095516.5	36.231	-5.798	5*	2.1	2.1C	IM NW Gibraltar		5	28	254	0.2	2.3	4.7	155	0.0
19970205	125415.2	36.515	-4.449	70	2.6	2.6L	IM SW Malaga (ESP)		21	27	191	0.3	4.1	6.0	155	8.5
19970208	015812.5	42.814	-7.222	0*	2.4	2.4L	IM SE Lugo (ESP)		12	47	167	0.4	2.5	5.0	76	0.0
19970208	041331.3	36.618	-11.000	10*	3.2	3.2C	IM Gorringe		11	315	241	0.3	1.6	5.2	88	0.0
19970209	013026.7	37.206	-5.900	0*	2.0	2.0C	IM SE Sevilha (ESP)		7	42	283	0.2	2.3	5.0	148	0.0
19970209	070818.8	42.955	-7.195	12	2.1	2.1L	IM E Lugo (ESP)		9	55	146	0.3	3.7	4.4	112	8.3
19970210	151256.7	39.191	-9.079	4	2.6	2.6L	IM SE Cadaval	IV	31	3	175	0.3	1.3	4.3	92	2.8
19970211	065938.0	40.134	-7.879	14	1.8	1.8L	IM NE Pampilhosa da Serra		11	47	140	0.2	1.8	3.5	94	5.2
19970213	090845.8	36.660	-5.566	4	2.6	2.6C	IM NW Gibraltar (ESP)		14	16	156	0.6	3.3	5.2	79	6.1
19970216	021242.6	35.846	-4.598	91	2.7	2.7L	IM Alboran		36	103	247	0.5	4.0	7.4	165	10.4
19970216	071208.8	36.812	-5.526	8	2.6	2.6C	IM SE Sevilha (ESP)		9	18	136	0.4	3.2	3.6	111	4.5
19970216	110314.5	36.804	-5.180	22	1.9	1.8C	IM W Malaga (ESP)		8	22	268	0.4	3.1	14.2	84	3.4
19970216	144103.3	36.799	-5.134	5	2.6	2.6C	IM W Malaga (ESP)		6	26	276	0.1	1.3	4.9	84	2.0
19970218	004705.6	43.082	-0.990	0*	3.4	3.4C	IM Pirinéus (ESP)		42	3	100	0.3	1.4	2.4	178	0.0
19970219	210756.3	36.199	-5.932	22	2.6	2.6C	IM SE Cádiz		12	18	201	0.4	2.7	5.9	53	3.5
19970220	022736.8	35.946	-4.381	73	2.3	2.3L	IM Alboran		15	112	158	0.4	4.5	8.2	121	21.4
19970221	233940.4	37.399	-7.936	18	2.1	2.1L	IM SE Almodovar		6	35	180	0.1	1.3	13.7	87	4.9
19970223	151332.8	42.773	-6.786	5	2.3	2.3L	IM SE Lugo (ESP)		10	51	123	0.3	3.0	7.8	96	9.2
19970224	070951.4	37.010	-3.848	7	4.2	4.2L	IM SW Granada (ESP)		69	4	40	0.3	1.4	1.6	22	2.0
19970227	195054.6	36.730	-5.347	59	2.2	2.2C	IM N Gibraltar (ESP)		10	21	154	0.4	3.2	4.7	97	6.2
19970228	022943.0	37.655	-7.631	19	2.0	2.0L	IM NE Mértola		6	46	238	0.2	2.4	11.5	43	5.6
19970228	093441.7	36.655	-5.458	29	3.0	3.0L	IM NW Gibraltar (ESP)		33	23	108	0.4	2.4	6.2	10	6.8
19970301	011807.0	36.455	-7.780	17	1.3	1.3L	IM Golfo de Cádiz		9	72	312	0.2	3.8	7.3	85	3.5
19970301	054609.4	36.184	-7.650	14	1.8	1.8L	IM Golfo de Cádiz		9	103	324	0.3	6.9	16.6	82	8.9
19970301	141729.7	36.562	-7.069	31*	2.2	2.2L	IM Golfo de Cádiz		36	90	208	0.3	1.3	3.4	17	0.0
19970302	040031.9	36.713	-5.442	13	2.5	2.5C	IM NW Gibraltar (ESP)		10	22	183	0.3	1.6	5.1	90	3.1
19970302	195947.1	36.474	-9.564	6	1.5	1.5L	IM SW Cabo S.Vicente		11	98	345	0.3	5.8	15.2	130	5.0
19970303	005603.5	37.266	-7.904	10	1.1	1.1L	IM NE Loulé		11	7	223	0.2	1.4	3.5	49	2.3
19970304	212147.2	37.838	-8.486	8	1.1	1.1L	IM SE Santiago do Cacém		10	41	167	0.2	1.7	6.1	93	7.0
19970306	062753.5	38.316	-9.168	19	2.0	2.0L	IM SW Sesimbra		16	75	199	0.2	1.2	4.0	81	2.7
19970306	165712.7	37.674	-6.575	0*	1.8	1.8L	IM S Aracena (ESP)		11	18	179	0.3	2.1	9.3	160	0.0

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19970306	181605.7	42.216	-8.741	23	2.0	1.9C	IM SW Vigo (ESP)	10	8	247	0.4	4.2	14.2	86	4.6	
19970307	130233.9	37.280	-9.968	0*	2.0	2.0L	IM NW Cabo S.Vicente	10	102	342	0.2	4.8	12.3	8	0.0	
19970307	215558.0	39.745	-9.848	17	3.3	3.3L	IM NW Peniche	49	93	214	0.4	2.3	7.1	89	5.1	
19970308	081757.5	36.956	-7.336	19	1.7	1.7L	IM Golfo de Cádiz	14	46	270	0.3	2.9	6.5	150	3.4	
19970308	130556.2	36.306	-9.083	0*	1.6	1.6L	IM SW Cabo S.Vicente	7	95	332	0.3	6.1	9.2	97	0.0	
19970308	161522.0	37.700	-8.645	0*	2.0	2.0L	IM N Odemira	18	19	140	0.3	1.4	2.7	95	0.0	
19970308	193158.5	36.699	-5.851	25	2.1	2.1C	IM NE Cádiz (ESP)	10	18	192	0.2	1.9	2.6	57	2.9	
19970308	225539.8	37.300	-8.566	12	0.6	0.6L	IM SW Monchique	13	3	101	0.1	1.3	1.3	136	2.5	
19970309	061150.9	40.111	-8.950	6	2.3	2.3L	IM SW Figueira da Foz	23	41	212	0.3	2.4	5.6	100	3.5	
19970309	200440.3	35.811	-10.125	31*	2.3	2.3L	IM Mar de Marrocos	8	187	343	0.4	11.2	22.2	126	0.0	
19970309	212539.5	36.314	-11.125	31*	2.8	2.8L	IM Gorringe	41	224	242	0.3	3.6	5.9	84	0.0	
19970310	123216.3	35.718	-8.929	31*	2.1	2.1L	IM Mar de Marrocos	15	157	289	0.2	3.6	6.2	80	0.0	
19970311	080335.7	36.577	-7.389	31*	1.6	1.6L	IM Golfo de Cádiz	12	70	280	0.2	2.3	3.5	147	0.0	
19970311	212426.2	43.387	-8.434	11	2.7	2.7C	IM NW Coruna (ESP)	7	56	256	0.3	3.0	6.9	135	6.3	
19970313	142544.7	37.149	-8.596	21	0.9	0.9L	IM NW Portimão	10	19	171	0.1	1.3	1.9	165	3.3	
19970314	133753.3	36.187	-8.476	17	1.5	1.5L	IM SW Albufeira	9	110	313	0.3	7.9	22.6	59	10.8	
19970314	224303.1	42.842	-7.257	11	1.8	1.7C	IM SE Lugo (ESP)	6	51	242	0.2	2.6	5.4	108	7.2	
19970315	022346.4	36.763	-5.853	26	2.2	2.2C	IM NE Cádiz (ESP)	8	13	171	0.2	2.1	2.7	35	3.5	
19970315	023104.4	36.651	-5.948	9	2.1	2.1C	IM NE Cádiz (ESP)	8	20	209	0.2	2.9	2.9	26	3.7	
19970315	023232.2	36.632	-5.819	13	2.2	2.2C	IM NE Cádiz (ESP)	12	26	200	0.2	1.5	2.5	40	2.6	
19970315	063600.4	36.777	-12.395	10*	2.5	2.5L	IM Gorringe	14	319	336	0.4	6.8	13.0	155	0.0	
19970315	065901.6	42.789	-7.276	15	2.2	2.2C	IM SE Lugo (ESP)	8	45	169	0.3	2.1	3.1	81	4.2	
19970315	233729.8	36.522	-7.482	26	1.5	1.5L	IM Golfo de Cádiz	16	71	271	0.2	2.7	3.3	174	3.2	
19970316	005256.3	36.729	-5.777	0*	2.1	2.1C	IM NE Cádiz (ESP)	9	20	166	0.2	1.3	2.0	62	0.0	
19970317	052341.9	36.634	-7.496	29	2.7	2.7L	IM Golfo de Cádiz	32	60	148	0.3	2.2	2.3	20	3.3	
19970317	083123.9	37.405	-8.514	23	1.1	1.1L	IM NE Monchique	13	11	182	0.2	1.7	1.8	157	2.7	
19970317	191458.4	36.579	-7.717	29	2.1	2.1L	IM Golfo de Cádiz	17	59	223	0.2	1.7	2.9	28	2.5	
19970317	221821.8	36.786	-5.375	5	2.2	2.2C	IM N Gibraltar (ESP)	6	14	144	0.3	2.2	2.7	105	3.4	
19970318	030832.4	36.976	-4.268	58	3.3	3.3L	IM NE Malaga (ESP)	66	22	64	0.3	1.6	1.6	155	2.6	
19970318	050628.6	35.874	-8.890	10*	1.6	1.6L	IM Mar de Marrocos	11	140	335	0.1	3.1	8.6	107	0.0	
19970319	025742.0	36.034	-3.690	12	2.3	2.3L	IM Alboran	46	89	90	0.4	1.3	1.4	56	2.4	
19970319	041205.2	42.817	-7.175	0*	2.0	2.0C	IM SE Lugo (ESP)	6	47	187	0.2	1.2	3.0	98	0.0	
19970319	041314.9	42.831	-7.209	3	2.7	2.7C	IM SE Lugo (ESP)	13	49	141	0.3	1.6	2.2	69	3.5	
19970319	043254.8	42.779	-7.261	0*	2.5	2.5C	IM SE Lugo (ESP)	13	44	135	0.2	0.9	1.6	74	0.0	
19970319	043421.2	42.799	-7.288	0*	2.0	2.0C	IM SE Lugo (ESP)	8	47	168	0.4	1.7	3.1	87	0.0	
19970319	043501.3	42.818	-7.270	0*	3.0	3.0C	IM SE Lugo (ESP)	14	48	136	0.3	1.3	2.5	79	0.0	
19970319	043525.5	42.768	-7.280	0*	2.4	2.6B	IGN SE Lugo (ESP)	6	43	168	0.4	2.0	3.8	86	0.0	
19970319	050435.3	42.840	-7.236	3	2.7	2.7L	IM SE Lugo (ESP)	22	50	90	0.4	2.1	2.5	88	4.1	
19970319	062717.4	42.739	-6.883	8	2.5	2.7B	IGN SE Lugo (ESP)	6	44	234	0.2	1.6	14.4	92	5.9	
19970319	062755.6	36.733	-9.523	22	1.6	1.6L	IM SW Cabo S.Vicente	15	76	324	0.2	3.9	5.7	128	2.4	
19970319	064748.0	42.832	-7.006	19	2.3	2.5B	IGN SE Lugo (ESP)	6	50	214	0.3	1.8	17.8	88	7.7	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19970319	065715.9	42.814	-7.254	0*	2.0	2.0C	IM SE Lugo (ESP)	8	48	174	0.3	1.4	2.8	87	0.0	
19970319	065758.5	42.820	-7.204	16	2.4	2.4C	IM SE Lugo (ESP)	7	48	182	0.2	2.2	3.2	83	4.5	
19970319	103153.8	43.245	-8.702	19	1.7	1.6C	IM SW Coruna (ESP)	5	42	276	0.1	3.1	12.8	86	6.2	
19970319	164044.6	42.195	-7.979	15*	2.1	2.1C	IM SW Ourense (ESP)	6	90	184	0.3	1.8	5.8	70	0.0	
19970319	182328.9	42.079	-6.827	0*	2.3	2.3C	IM NE Vinhais	7	43	179	0.3	1.4	8.1	77	0.0	
19970319	221449.4	36.506	-7.193	29	2.8	2.8L	IM Golfo de Cádiz	64	87	113	0.4	2.1	2.8	45	7.5	
19970320	234049.3	36.209	-8.003	31*	2.8	2.8L	IM S Faro	53	100	152	0.4	2.2	3.3	68	0.0	
19970321	132838.8	42.241	-7.823	0*	2.1	2.1C	IM SE Ourense (ESP)	6	58	169	0.2	1.8	2.7	55	0.0	
19970322	030031.8	37.304	-8.582	8	1.5	1.5L	IM SW Monchique	16	1	106	0.2	1.2	1.2	157	1.7	
19970322	135413.2	37.647	-6.250	10	2.4	2.4C	IM SE Aracena (ESP)	14	44	173	0.4	2.4	4.0	2	5.4	
19970322	140240.6	36.400	-8.034	14	1.5	1.5L	IM S Faro	12	80	306	0.3	4.2	6.3	65	5.1	
19970323	134327.5	37.294	-8.571	14	1.4	1.4L	IM SW Monchique	11	3	104	0.1	1.3	2.0	151	2.4	
19970323	175652.7	36.722	-8.407	15*	1.7	1.7L	IM SW Albufeira	14	46	270	0.2	2.3	3.0	12	0.0	
19970324	170724.1	36.541	-7.602	28	2.1	2.1L	IM Golfo de Cádiz	14	65	268	0.2	3.2	4.3	173	4.4	
19970325	231957.6	36.905	-5.369	8	2.2	2.2C	IM SE Sevilha (ESP)	6	2	138	0.2	1.4	5.7	99	2.8	
19970326	114233.5	42.508	-7.002	26	2.3	2.3C	IM SE Lugo (ESP)	8	106	205	0.2	2.6	4.4	89	9.8	
19970328	034514.5	36.402	-7.742	30	2.3	2.3L	IM Golfo de Cádiz	31	78	149	0.4	3.3	4.3	54	10.8	
19970329	002744.0	36.684	-8.759	20	1.4	1.4L	IM SE Cabo S.Vicente	14	50	292	0.2	2.7	2.8	168	12.1	
19970329	050858.1	37.429	-7.976	0*	1.1	1.1L	IM SE Almodovar	10	17	265	0.1	1.3	2.8	49	0.0	
19970329	051121.5	37.425	-7.975	3	1.7	1.7L	IM SE Almodovar	19	17	80	0.2	1.0	1.2	128	3.2	
19970329	051149.5	37.404	-7.976	9	1.7	1.7L	IM SE Almodovar	18	15	80	0.2	1.2	1.7	127	3.0	
19970329	163123.2	36.683	-7.478	30	1.4	1.4L	IM Golfo de Cádiz	9	56	338	0.2	4.4	11.9	66	3.6	
19970330	204753.4	36.114	-8.668	31*	1.5	1.5L	IM SE Cabo S.Vicente	9	114	328	0.2	5.0	12.7	100	0.0	
19970330	215312.3	36.553	-7.596	31*	1.4	1.4L	IM Golfo de Cádiz	12	64	268	0.3	3.8	5.3	167	0.0	
19970331	195827.5	37.089	-3.892	5	3.0	3.0L	IM W Granada (ESP)	63	11	98	0.3	1.2	1.3	73	1.9	
19970401	210744.5	34.630	-4.857	0*	3.1	3.1C	IM NE Fez (Marr)	14	188	267	0.4	4.7	6.7	38	0.0	
19970401	210751.6	33.609	-4.872	31*	-	-	- SE Fez (Marr)	5	26	188	0.3	2.2	14.3	152	0.0	
19970401	212726.6	36.816	-5.515	24	2.2	2.2C	IM SE Sevilha (ESP)	7	14	231	0.3	2.4	15.9	102	2.7	
19970402	013803.9	36.344	-7.419	22	1.4	1.4L	IM Golfo de Cádiz	13	92	328	0.2	3.7	9.1	72	3.9	
19970402	182605.5	36.737	-9.685	18	1.3	1.3L	IM SW Cabo S.Vicente	10	88	343	0.2	5.0	16.1	149	4.2	
19970402	222323.1	36.917	-5.360	3	2.5	2.5C	IM SE Sevilha (ESP)	18	2	98	0.3	1.4	1.7	147	2.6	
19970402	223739.8	37.297	-8.572	9	0.4	0.4L	IM SW Monchique	11	2	102	0.2	1.4	1.5	146	3.1	
19970403	232745.1	36.473	-5.272	2	2.3	2.3C	IM W Marbella	6	18	261	0.1	1.4	3.9	104	3.2	
19970404	192958.1	36.548	-4.630	53	2.3	2.3L	IM SW Malaga (ESP)	32	30	185	0.3	2.2	3.8	170	5.5	
19970404	215440.1	36.477	-9.749	13	2.2	2.2L	IM SW Cabo S.Vicente	13	110	339	0.1	3.0	8.3	134	3.0	
19970405	162449.2	36.680	-9.613	19	1.8	1.8L	IM SW Cabo S.Vicente	12	86	344	0.3	6.4	16.9	136	4.3	
19970406	141255.1	37.142	-10.240	0*	2.1	2.1L	IM Abissal do Tejo	12	125	346	0.3	6.2	17.7	180	0.0	
19970406	212241.4	37.151	-9.046	27	0.8	0.8L	IM NW Vila do Bispo	7	19	321	0.2	5.5	6.3	137	6.4	
19970407	193051.5	36.696	-7.144	25	1.4	1.4L	IM Golfo de Cádiz	11	76	337	0.1	4.0	8.4	43	3.9	
19970407	213619.0	42.248	-7.416	11	2.4	2.4L	IM SE Ourense (ESP)	9	28	109	0.4	2.8	4.5	63	5.3	
19970408	120946.2	36.672	-7.812	23	1.6	1.6L	IM Golfo de Cádiz	10	47	302	0.2	4.6	9.7	89	4.2	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19970408	151704.2	36.687	-7.810	25	1.4	1.4L	IM Golfo de Cádiz		9	46	301	0.2	5.2	10.9	93	6.9
19970408	171044.6	42.713	-7.711	0*	2.4	2.4C	IM SW Lugo (ESP)		8	59	106	0.3	1.8	2.1	71	0.0
19970408	204043.3	37.350	-8.815	1	1.9	1.9L	IM N Aljezur		21	21	167	0.2	0.9	1.7	79	3.7
19970408	221518.5	36.345	-7.808	31*	2.0	2.0L	IM Golfo de Cádiz		13	84	280	0.1	2.4	3.8	141	0.0
19970409	055026.5	42.847	-8.985	4	2.6	2.6C	IM E Cabo Finisterra (ESP)		8	36	261	0.3	2.1	7.4	109	3.6
19970410	002744.4	37.142	-9.018	25	0.8	0.8L	IM NW Vila do Bispo		6	17	321	0.3	6.9	8.3	134	12.2
19970410	020821.5	36.749	-5.486	11	2.0	2.0C	IM NW Gibraltar (ESP)		8	19	150	0.2	1.2	13.4	93	10.1
19970410	204609.8	42.695	-7.693	0*	2.2	2.2L	IM SW Lugo (ESP)		10	56	106	0.3	1.4	1.9	67	0.0
19970411	081814.9	35.851	-7.440	24	3.1	3.1L	IM Mar de Marrocos		56	130	241	0.4	3.9	11.7	21	14.6
19970411	171227.7	39.342	-11.394	5*	2.6	2.6L	IM Canhao da Nazaré		20	277	258	0.3	2.5	6.1	89	0.0
19970412	035615.7	36.693	-9.646	17	1.1	1.1L	IM SW Cabo S.Vicente		11	88	344	0.2	5.5	14.0	139	3.5
19970412	112138.8	35.997	-3.075	8	3.3	3.3L	IM Alboran		39	78	137	0.3	2.0	2.3	124	4.0
19970412	145329.4	38.027	-8.868	5*	1.1	1.1L	IM N Sines		7	73	319	0.3	8.0	11.9	74	0.0
19970413	222325.8	36.620	-5.781	2	2.3	2.3C	IM NE Cádiz (ESP)		11	29	198	0.3	1.9	3.5	59	4.7
19970414	002735.3	37.354	-8.411	18	1.7	1.7L	IM NE Monchique		17	13	76	0.1	1.0	1.1	66	2.1
19970414	005321.6	37.347	-8.414	18	2.1	2.1L	IM NE Monchique		18	13	77	0.2	1.1	1.4	90	2.1
19970414	052058.5	38.842	-8.719	8	2.3	2.3L	IM SE Benavente		17	38	112	0.3	2.3	3.3	72	3.4
19970414	181448.1	42.315	-7.785	14	1.9	1.8C	IM SE Ourense (ESP)		7	53	162	0.3	3.0	5.0	31	7.4
19970417	073242.6	36.946	-8.328	18	1.5	1.5L	IM SW Albufeira		12	21	226	0.1	1.7	2.2	23	4.2
19970417	172419.5	37.029	-4.201	0*	2.8	2.8L	IM NE Malaga (ESP)		43	14	104	0.4	1.5	2.0	128	0.0
19970417	184625.4	37.022	-4.194	1	3.0	3.0L	IM NE Malaga (ESP)		41	14	106	0.4	1.6	1.7	158	2.6
19970421	034800.9	37.328	-8.489	10	0.8	0.8L	IM NE Monchique		9	9	118	0.1	0.9	1.1	115	2.4
19970421	113757.7	41.619	-6.658	20	1.8	1.8L	IM NW Vimioso		6	22	245	0.2	4.0	18.4	129	9.6
19970421	121020.7	38.841	-9.399	11	1.8	1.8L	IM NW Sintra		6	22	292	0.4	7.1	17.2	91	9.2
19970421	183753.9	36.214	-8.037	2	1.8	1.8L	IM S Faro		8	100	315	0.2	4.0	9.2	106	4.9
19970421	200021.4	37.337	-8.474	12	1.0	1.0L	IM NE Monchique		12	10	119	0.1	1.0	1.0	0	2.2
19970421	212218.0	41.887	-7.593	14	1.8	1.8L	IM NE Montalegre		9	69	266	0.4	4.0	10.0	124	7.2
19970422	133338.8	36.543	-7.638	27	1.9	1.9L	IM Golfo de Cádiz		11	64	317	0.2	4.0	9.5	82	4.6
19970422	135229.5	38.789	-9.425	2	1.9	1.9L	IM W Sintra		9	26	270	0.3	4.0	8.1	111	5.5
19970423	090759.4	41.244	-7.000	2	2.6	2.6L	IM NE Torre de Moncorvo		19	9	76	0.3	1.6	3.7	101	3.4
19970423	225726.0	35.988	-7.382	15	1.6	1.6L	IM Mar de Marrocos		24	130	242	0.3	2.6	14.6	17	15.9
19970425	201618.9	36.645	-8.928	9	1.1	1.1L	IM SE Cabo S.Vicente		8	55	319	0.3	5.3	11.3	88	8.5
19970425	203016.3	36.311	-8.035	18	2.6	2.6L	IM S Faro		33	89	152	0.3	3.4	3.5	74	4.9
19970427	065337.8	36.525	-7.742	26	1.7	1.7L	IM Golfo de Cádiz		13	64	280	0.2	4.7	6.3	86	4.5
19970428	012258.8	39.151	-9.339	4	2.4	2.4L	IM NW Torres Vedras	II/III	28	34	222	0.3	1.6	5.7	99	3.4
19970428	064337.6	36.426	-10.908	10*	2.9	2.9L	IM Gorringe		32	201	307	0.3	4.1	4.3	112	0.0
19970429	140708.6	36.734	-11.112	31*	3.3	3.3L	IM Gorringe		44	208	286	0.3	4.0	6.2	63	0.0
19970429	223131.0	35.919	-10.236	31*	2.6	2.6L	IM Mar de Marrocos		23	184	279	0.4	6.0	7.0	92	0.0
19970430	065003.0	37.340	-8.472	8	0.6	0.6L	IM NE Monchique		9	10	119	0.2	1.6	2.0	114	5.0
19970501	135933.6	36.519	-7.783	26	4.5	4.5L	IM Golfo de Cádiz	IV	74	57	91	0.3	1.4	2.0	51	4.1
19970502	042231.8	37.367	-8.818	5*	0.9	0.9L	IM N Aljezur		11	21	201	0.1	1.0	1.8	96	0.0

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19970503	224710.1	36.681	-11.189	31*	2.3	2.3L	IM Gorringe	12	216	332	0.4	8.9	13.8	148	0.0	
19970503	234956.9	36.181	-8.065	15	1.4	1.4L	IM S Faro	10	104	315	0.3	5.8	13.9	114	5.9	
19970506	051807.9	35.849	-8.763	31*	2.4	2.4L	IM Mar de Marrocos	15	143	231	0.3	3.7	6.5	85	0.0	
19970506	194038.8	44.132	-7.556	19	3.2	3.2C	IM Mar Cantábrico	24	79	214	0.4	6.3	10.7	122	11.7	
19970506	194644.8	44.255	-7.718	10	3.0	3.0C	IM Mar Cantábrico	21	96	191	0.3	3.5	6.6	102	7.5	
19970506	231649.4	36.550	-7.898	22	1.9	1.9L	IM Golfo de Cádiz	11	61	302	0.3	5.7	9.1	85	4.2	
19970507	091745.2	36.516	-7.745	31	3.2	3.2L	IM Golfo de Cádiz	44	65	130	0.3	1.9	2.7	44	6.9	
19970507	123052.5	36.753	-11.524	31*	2.6	2.6L	IM Gorringe	20	243	318	0.2	5.1	5.5	90	0.0	
19970508	180854.3	36.394	-7.769	24	1.8	1.8L	IM Golfo de Cádiz	13	79	315	0.2	3.1	8.9	94	5.4	
19970509	033236.1	37.073	-3.978	38	2.9	2.9C	IM W Granada (ESP)	26	16	103	0.3	2.0	2.2	75	4.2	
19970509	042637.5	37.088	-3.980	31*	3.7	3.7L	IM W Granada (ESP)	44	17	101	0.3	3.0	3.6	113	0.0	
19970510	073114.8	37.161	-5.773	16	2.2	2.2C	IM SE Sevilha (ESP)	15	41	93	0.4	2.2	2.5	49	3.6	
19970511	044058.7	37.017	-5.493	6	2.0	1.9C	IM SE Sevilha (ESP)	8	15	122	0.4	2.8	3.7	70	8.4	
19970511	044203.6	36.955	-5.580	0*	2.5	2.5C	IM SE Sevilha (ESP)	12	18	134	0.4	2.3	2.8	78	0.0	
19970511	050920.6	37.040	-5.540	1	2.3	2.3C	IM SE Sevilha (ESP)	10	20	126	0.3	1.4	1.9	87	4.2	
19970511	053557.7	36.923	-5.574	10	1.8	2.0B	IGN SE Sevilha (ESP)	9	17	215	0.2	2.2	3.5	6	4.3	
19970511	131302.4	42.836	-7.215	0*	1.9	1.9L	IM SE Lugo (ESP)	8	50	181	0.3	2.0	7.4	87	0.0	
19970511	131329.3	42.808	-7.266	5*	2.3	2.3L	IM SE Lugo (ESP)	8	47	172	0.3	1.5	3.3	86	0.0	
19970512	142114.2	36.366	-5.363	7	2.6	2.6C	IM N Gibraltar	12	13	243	0.4	4.2	4.4	147	3.8	
19970513	103429.2	37.614	-19.134	10*	4.3	4.3L	IM Dorsal Açores-Gibraltar	28	530	132	0.6	4.1	9.3	174	0.0	
19970513	215810.0	42.824	-9.076	0	2.0	1.9C	IM Costa da Galiza (ESP)	8	43	267	0.4	2.6	9.0	106	4.8	
19970514	231041.7	36.834	-13.298	5*	3.0	3.0C	IM Josephine	9	474	325	0.4	8.5	19.1	112	0.0	
19970515	195260.0	36.602	-7.529	30	1.9	1.9L	IM Golfo de Cádiz	11	61	265	0.2	3.3	4.5	141	3.5	
19970515	202620.9	42.776	-7.465	0*	1.6	1.5C	IM SE Lugo (ESP)	6	50	140	0.3	1.8	2.7	77	0.0	
19970515	202643.6	42.835	-7.171	7	2.1	2.1L	IM SE Lugo (ESP)	15	49	127	0.3	2.4	5.0	70	4.7	
19970515	202804.0	42.802	-7.226	15	2.8	2.8L	IM SE Lugo (ESP)	16	46	78	0.3	2.0	3.2	75	3.9	
19970516	113454.5	36.337	-7.263	15	2.6	2.6L	IM Golfo de Cádiz	11	99	324	0.1	2.8	9.2	77	3.0	
19970516	230805.0	36.656	-7.380	20	2.4	2.4L	IM Golfo de Cádiz	15	63	238	0.2	2.7	5.4	10	3.0	
19970518	060841.4	42.055	-7.305	6	1.9	1.9L	IM NW Vinhais	11	40	157	0.2	1.6	3.2	98	3.2	
19970519	170235.1	37.291	-8.604	9	0.8	0.8L	IM SW Monchique	10	3	160	0.2	1.6	1.7	141	2.9	
19970520	001151.7	36.078	-10.472	10*	2.1	2.1L	IM Gorringe	12	188	345	0.2	4.6	18.8	134	0.0	
19970521	141407.2	42.808	-7.244	13	2.0	2.0C	IM SE Lugo (ESP)	7	47	176	0.4	4.0	5.0	106	7.4	
19970521	141720.8	42.816	-7.215	5	2.8	2.8L	IM SE Lugo (ESP)	16	47	140	0.3	2.3	4.3	76	5.1	
19970521	141906.1	42.773	-7.290	0*	2.5	2.5L	IM SE Lugo (ESP)	13	44	133	0.4	2.3	3.3	65	0.0	
19970521	234945.2	42.810	-7.236	14	4.7	4.7L	IM SE Lugo (ESP)	60	47	89	0.3	1.8	2.1	94	3.1	
19970521	235045.6	42.781	-7.282	16	5.6	5.6L	IM SE Lugo (ESP)	V	60	45	118	0.4	3.1	5.1	127	6.0
19970522	000237.6	42.855	-6.905	0*	1.7	1.9B	IGN SE Lugo (ESP)	5	55	229	0.2	1.2	9.0	87	0.0	
19970522	000251.8	42.721	-7.313	2	4.4	4.4L	IM SE Lugo (ESP)	III/IV	46	39	118	0.4	2.2	4.5	97	4.2
19970522	000729.9	42.782	-7.263	7	3.3	3.3L	IM SE Lugo (ESP)	15	44	166	0.3	2.9	3.5	78	4.7	
19970522	000848.5	42.785	-7.162	4	2.7	2.7L	IM SE Lugo (ESP)	10	44	173	0.3	3.6	4.5	77	6.5	
19970522	001021.8	42.832	-7.236	6	3.5	3.5L	IM SE Lugo (ESP)	18	49	90	0.4	2.6	4.1	89	5.6	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19970522	001042.2	42.697	-7.359	10	3.8	3.8L	IM SE Lugo (ESP)	20	38	159	0.4	3.4	8.0	44	6.4	
19970522	001409.1	42.782	-7.243	10	3.1	3.1L	IM SE Lugo (ESP)	16	44	90	0.3	2.7	4.1	72	5.2	
19970522	001623.8	42.775	-7.237	8	3.5	3.5L	IM SE Lugo (ESP)	22	43	89	0.3	1.6	2.3	82	3.2	
19970522	001719.6	42.840	-7.289	17	5.1	5.1L	IM SE Lugo (ESP)	46	51	86	0.3	2.2	2.7	117	4.3	
19970522	002227.2	42.797	-7.223	0*	3.2	3.3B	IGN SE Lugo (ESP)	8	45	179	0.5	2.1	4.3	87	0.0	
19970522	002313.5	42.852	-7.150	6	3.0	3.0L	IM SE Lugo (ESP)	10	51	177	0.4	2.9	8.0	71	6.9	
19970522	002416.7	42.818	-7.161	8	3.3	3.3L	IM SE Lugo (ESP)	10	47	95	0.3	2.7	4.4	82	3.9	
19970522	002508.1	42.792	-7.273	0*	3.4	3.5B	IGN SE Lugo (ESP)	7	46	170	0.4	2.2	3.6	70	0.0	
19970522	002836.1	42.783	-7.254	9	3.0	3.0L	IM SE Lugo (ESP)	26	44	87	0.4	2.2	2.6	124	3.5	
19970522	003121.9	42.762	-6.963	17	3.5	3.6B	IGN SE Lugo (ESP)	6	44	222	0.1	0.8	7.3	91	3.1	
19970522	003160.0	42.768	-7.211	0*	2.7	2.8B	IGN SE Lugo (ESP)	8	42	179	0.4	1.6	3.4	87	0.0	
19970522	003222.8	42.779	-7.240	11	3.1	3.2B	IGN SE Lugo (ESP)	9	44	90	0.2	1.7	1.8	90	3.6	
19970522	003251.3	42.769	-7.191	2	3.7	3.8B	IGN SE Lugo (ESP)	11	42	92	0.2	2.0	2.6	83	5.4	
19970522	003346.0	42.834	-7.109	0*	3.7	3.8B	IGN SE Lugo (ESP)	5	49	198	0.2	1.6	7.5	84	0.0	
19970522	003415.3	42.764	-7.223	11	3.4	3.5B	IGN SE Lugo (ESP)	6	42	178	0.3	3.8	4.9	71	7.5	
19970522	003533.6	42.782	-7.204	11	3.5	3.6B	IGN SE Lugo (ESP)	7	44	181	0.3	3.7	3.8	79	9.7	
19970522	004127.5	42.830	-7.200	13	3.4	3.4L	IM SE Lugo (ESP)	38	49	77	0.3	2.1	3.3	103	4.0	
19970522	004234.8	42.798	-7.197	12	2.9	2.9L	IM SE Lugo (ESP)	12	45	101	0.4	3.9	4.0	54	5.4	
19970522	004543.3	42.727	-7.327	9	3.0	3.0L	IM SE Lugo (ESP)	20	40	90	0.3	3.2	4.3	57	5.2	
19970522	005407.6	42.813	-7.182	7	2.2	2.2L	IM SE Lugo (ESP)	9	47	186	0.4	2.8	10.4	81	8.5	
19970522	010038.6	42.785	-7.141	16	3.0	3.0L	IM SE Lugo (ESP)	11	114	311	0.4	9.5	14.4	96	9.0	
19970522	010202.4	42.707	-7.205	0*	3.0	3.0L	IM SE Lugo (ESP)	7	107	307	0.5	10.8	12.5	13	0.0	
19970522	011223.9	41.825	-7.619	9	2.0	2.0C	IM E Montalegre	6	74	260	0.4	6.5	19.4	154	12.4	
19970522	012909.9	42.818	-7.194	15	2.5	2.5L	IM SE Lugo (ESP)	8	47	184	0.4	3.1	7.8	88	10.9	
19970522	013236.4	42.781	-7.276	12	4.3	4.3L	IM SE Lugo (ESP)	56	117	235	0.3	2.0	3.1	123	3.6	
19970522	014048.7	42.776	-7.181	11	1.9	1.8C	IM SE Lugo (ESP)	9	43	141	0.2	1.9	2.3	100	3.3	
19970522	014114.7	42.817	-7.264	6	2.7	2.7C	IM SE Lugo (ESP)	18	48	81	0.3	1.8	2.3	71	3.6	
19970522	020316.7	42.777	-7.238	5	2.0	2.0L	IM SE Lugo (ESP)	14	43	165	0.3	3.0	3.2	83	6.9	
19970522	020358.1	42.780	-7.216	16	2.9	2.9L	IM SE Lugo (ESP)	20	43	91	0.4	2.8	2.8	86	4.2	
19970522	020551.7	42.816	-7.265	10	2.9	2.9L	IM SE Lugo (ESP)	30	48	88	0.3	2.2	2.7	116	3.7	
19970522	021341.9	42.731	-7.209	5*	1.8	1.7C	IM SE Lugo (ESP)	6	38	179	0.3	1.7	3.4	99	0.0	
19970522	021423.7	42.816	-7.177	13	2.5	2.5C	IM SE Lugo (ESP)	13	47	102	0.3	1.7	2.2	70	3.6	
19970522	022336.2	42.750	-7.314	11	3.3	3.4B	IGN SE Lugo (ESP)	8	42	119	0.3	3.6	4.9	88	6.1	
19970522	022658.8	42.762	-7.199	12	2.8	2.8C	IM SE Lugo (ESP)	13	41	99	0.3	1.3	2.5	71	3.4	
19970522	023429.8	42.813	-7.299	6	3.0	3.0C	IM SE Lugo (ESP)	19	48	86	0.3	1.8	2.1	82	3.5	
19970522	023758.9	42.776	-7.197	17	2.9	2.9C	IM SE Lugo (ESP)	12	43	75	0.3	2.8	3.8	84	4.8	
19970522	024011.7	42.810	-7.214	10	2.5	2.5C	IM SE Lugo (ESP)	12	47	90	0.3	2.1	4.0	83	5.4	
19970522	024103.4	42.776	-7.314	0*	2.3	2.3C	IM SE Lugo (ESP)	6	45	163	0.3	1.9	3.2	81	0.0	
19970522	025121.8	42.796	-7.202	10	2.8	2.8C	IM SE Lugo (ESP)	16	45	90	0.3	1.9	2.8	70	3.8	
19970522	030259.3	42.769	-7.280	13	3.5	3.5L	IM SE Lugo (ESP)	41	43	86	0.3	1.8	2.2	81	3.3	
19970522	030533.6	42.791	-7.214	14	2.0	2.0C	IM SE Lugo (ESP)	7	45	179	0.1	1.6	2.2	83	3.2	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19970522	030835.0	42.793	-7.226	15	2.6	2.6L	IM SE Lugo (ESP)		20	45	98	0.3	2.2	2.9	66	3.7
19970522	032549.6	42.791	-7.222	8	2.3	2.3L	IM SE Lugo (ESP)		17	45	167	0.3	1.8	4.1	80	3.8
19970522	032621.8	42.807	-7.179	14	2.8	2.8L	IM SE Lugo (ESP)		16	46	102	0.3	1.8	2.8	87	3.8
19970522	032850.2	42.751	-7.280	11	3.4	3.4L	IM SE Lugo (ESP)		26	41	164	0.3	2.5	3.1	49	3.6
19970522	035154.3	42.825	-7.215	5*	2.0	2.0C	IM SE Lugo (ESP)		6	48	181	0.1	0.9	2.1	82	0.0
19970522	035727.3	42.795	-7.213	5	1.8	1.8L	IM SE Lugo (ESP)		12	45	140	0.4	2.5	5.8	81	7.5
19970522	035855.8	42.774	-7.245	13	3.4	3.4L	IM SE Lugo (ESP)		36	43	88	0.4	2.4	2.9	110	4.2
19970522	040349.2	42.799	-7.224	10	3.1	3.1L	IM SE Lugo (ESP)		31	46	89	0.3	1.5	2.2	95	3.0
19970522	041745.5	42.817	-7.209	4	2.5	2.5L	IM SE Lugo (ESP)		14	47	140	0.4	2.2	6.1	82	7.3
19970522	041822.8	42.769	-7.144	12	2.1	2.1C	IM SE Lugo (ESP)		8	42	191	0.4	3.4	4.4	81	6.2
19970522	042003.3	42.775	-7.290	8	2.2	2.2C	IM SE Lugo (ESP)		8	44	133	0.2	1.3	2.2	81	3.1
19970522	042534.5	42.773	-7.244	0*	1.8	1.7C	IM SE Lugo (ESP)		6	43	174	0.2	0.8	2.0	80	0.0
19970522	044901.9	42.780	-7.241	16	1.4	1.4L	IM SE Lugo (ESP)		8	44	175	0.2	2.1	3.6	82	4.4
19970522	045053.2	42.826	-7.184	1	2.4	2.4L	IM SE Lugo (ESP)		10	48	143	0.2	2.1	4.5	83	4.3
19970522	050653.2	42.772	-7.243	16	4.5	4.5L	IM SE Lugo (ESP)	III	61	43	166	0.3	1.8	2.1	105	2.7
19970522	054054.1	42.774	-7.227	10*	2.1	2.1C	IM SE Lugo (ESP)		6	43	177	0.2	0.8	2.2	81	0.0
19970522	055437.7	42.793	-7.235	0*	2.3	2.3L	IM SE Lugo (ESP)		13	45	167	0.4	3.0	4.1	55	0.0
19970522	061033.1	42.793	-7.275	4	2.4	2.4L	IM SE Lugo (ESP)		11	46	136	0.2	1.6	2.6	71	4.1
19970522	061208.9	42.785	-7.246	0*	2.1	2.1L	IM SE Lugo (ESP)		12	44	137	0.3	1.2	2.2	74	0.0
19970522	061319.4	42.814	-7.215	6	2.7	2.7L	IM SE Lugo (ESP)		10	47	169	0.2	3.0	3.5	68	4.7
19970522	065538.0	42.767	-7.272	0*	2.2	2.2C	IM SE Lugo (ESP)		6	43	170	0.1	0.7	1.6	79	0.0
19970522	070932.8	42.767	-7.172	13	2.7	2.7L	IM SE Lugo (ESP)		15	42	101	0.2	1.3	2.2	67	2.6
19970522	071238.8	42.782	-7.201	16	2.7	2.7L	IM SE Lugo (ESP)		21	43	99	0.3	1.5	3.3	71	2.6
19970522	074621.8	42.792	-7.219	11	2.5	2.5C	IM SE Lugo (ESP)		12	45	122	0.3	1.6	2.4	72	4.0
19970522	080417.5	42.908	-7.336	14	2.3	2.3C	IM SE Lugo (ESP)		12	59	93	0.2	1.5	2.5	145	4.5
19970522	085351.2	42.793	-7.236	7	2.9	2.9L	IM SE Lugo (ESP)		20	45	97	0.3	2.4	3.1	73	4.2
19970522	101543.2	35.717	-1.276	31	3.5	3.5L	IM NW Argélia (ALG)		41	144	208	0.4	5.4	5.5	132	11.6
19970522	103152.8	42.803	-7.271	3	2.5	2.5L	IM SE Lugo (ESP)		10	47	136	0.3	1.7	2.8	77	4.9
19970522	103233.3	42.804	-7.298	0*	2.3	2.3L	IM SE Lugo (ESP)		6	47	166	0.2	1.2	2.7	81	0.0
19970522	105723.9	42.826	-7.238	14	2.7	2.7L	IM SE Lugo (ESP)		13	49	122	0.4	2.2	4.5	79	6.0
19970522	121306.5	42.799	-7.214	8	2.6	2.6C	IM SE Lugo (ESP)		14	45	100	0.3	1.6	2.6	73	3.0
19970522	140949.3	42.750	-7.252	10	3.8	3.8L	IM SE Lugo (ESP)	III	36	41	87	0.3	2.4	2.5	89	3.8
19970522	144115.5	42.788	-7.249	6	2.9	2.9L	IM SE Lugo (ESP)		19	45	96	0.3	1.6	2.3	81	3.4
19970522	161643.7	42.787	-7.217	12	2.7	2.7L	IM SE Lugo (ESP)		12	44	139	0.3	1.5	3.1	75	4.0
19970522	163918.2	42.815	-7.231	10*	2.5	2.5C	IM SE Lugo (ESP)		5	47	178	0.3	1.6	4.2	82	0.0
19970522	165258.3	42.767	-7.249	7	2.7	2.7L	IM SE Lugo (ESP)		19	42	88	0.3	1.5	2.7	82	3.6
19970522	170527.7	42.763	-7.241	6	3.4	3.4L	IM SE Lugo (ESP)		30	42	90	0.3	1.6	2.1	82	3.5
19970522	174250.7	42.808	-7.221	11	2.5	2.5C	IM SE Lugo (ESP)		9	47	139	0.3	1.6	3.1	78	4.1
19970522	180622.7	42.766	-7.241	17	2.3	2.3C	IM SE Lugo (ESP)		8	42	175	0.4	2.6	4.9	83	5.6
19970522	181739.9	42.782	-7.197	15	3.0	3.0L	IM SE Lugo (ESP)		17	43	76	0.3	1.8	1.8	53	2.6
19970522	183110.5	42.816	-7.219	8	2.6	2.6L	IM SE Lugo (ESP)		19	47	92	0.4	3.1	3.7	73	4.7

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19970522	190344.5	42.815	-7.194	1	2.6	2.6C	IM SE Lugo (ESP)		10	47	93	0.3	2.1	3.5	88	7.8
19970522	201508.8	42.787	-7.186	15	2.2	2.2L	IM SE Lugo (ESP)		8	44	184	0.4	4.3	7.4	83	8.7
19970522	204144.0	42.782	-7.280	0*	2.5	2.5C	IM SE Lugo (ESP)		6	45	168	0.4	2.3	5.1	80	0.0
19970522	215722.7	42.786	-7.250	0*	2.3	2.3C	IM SE Lugo (ESP)		6	45	174	0.2	1.0	2.4	80	0.0
19970522	225402.7	42.759	-7.192	0*	1.5	1.4C	IM SE Lugo (ESP)		6	41	182	0.6	2.7	6.6	81	0.0
19970522	225627.5	42.814	-7.278	6	3.2	3.2L	IM SE Lugo (ESP)		30	48	87	0.3	2.1	2.5	87	3.8
19970523	003910.4	42.823	-7.227	13	4.1	4.1L	IM SE Lugo (ESP)		70	48	79	0.4	2.4	3.3	103	4.5
19970523	005738.9	42.816	-7.233	5	2.8	2.8L	IM SE Lugo (ESP)		22	48	88	0.3	2.3	2.9	96	4.6
19970523	005824.0	42.740	-7.194	18	2.7	2.7L	IM SE Lugo (ESP)		5	110	309	0.2	8.2	12.5	111	10.8
19970523	005841.4	42.806	-7.154	22	2.9	2.9L	IM SE Lugo (ESP)		9	46	218	0.4	4.1	11.4	53	5.2
19970523	040636.6	42.783	-7.264	0*	2.1	2.1C	IM SE Lugo (ESP)		6	44	171	0.2	1.0	2.3	80	0.0
19970523	051841.1	42.798	-7.294	7	2.3	2.3C	IM SE Lugo (ESP)		10	47	133	0.3	1.5	2.4	80	3.8
19970523	052221.9	42.799	-7.233	17	2.3	2.3L	IM SE Lugo (ESP)		12	46	138	0.2	1.7	2.6	73	3.7
19970523	052417.1	42.783	-7.252	16	2.4	2.4L	IM SE Lugo (ESP)		9	44	137	0.2	2.8	2.9	71	3.9
19970523	070811.4	42.740	-7.216	9	2.7	2.8B	IGN SE Lugo (ESP)		7	39	178	0.2	2.0	3.9	100	5.0
19970523	081613.2	37.023	-5.556	8	2.4	2.4C	IM SE Sevilha (ESP)		13	19	128	0.3	2.8	3.9	1	7.0
19970523	090333.7	42.788	-7.272	0*	2.7	2.8B	IGN SE Lugo (ESP)		8	45	170	0.3	1.3	2.4	86	0.0
19970523	105733.2	42.799	-6.920	21	2.3	2.5B	IGN SE Lugo (ESP)		7	49	227	0.3	2.2	16.1	90	6.7
19970523	130335.6	42.799	-7.259	0*	2.1	2.1C	IM SE Lugo (ESP)		7	46	173	0.2	1.1	1.9	70	0.0
19970523	133044.0	42.782	-7.210	12	3.2	3.2C	IM SE Lugo (ESP)		28	44	76	0.4	1.8	2.0	67	3.7
19970523	154310.1	42.769	-7.053	17	2.2	2.2C	IM SE Lugo (ESP)		5	42	207	0.2	1.6	20.0	89	8.3
19970523	181442.4	42.784	-7.203	15	4.6	4.6L	IM SE Lugo (ESP)	III	72	44	151	0.4	1.8	2.2	32	2.6
19970523	200336.9	42.807	-7.256	8	2.4	2.4C	IM SE Lugo (ESP)		8	47	173	0.2	1.3	4.8	82	5.0
19970524	011502.7	42.799	-7.248	0*	2.3	2.3C	IM SE Lugo (ESP)		6	46	174	0.3	1.5	3.5	81	0.0
19970524	084605.3	42.808	-7.215	12	2.8	2.8L	IM SE Lugo (ESP)		10	46	140	0.3	2.0	3.9	73	5.3
19970524	183331.8	42.817	-7.221	1	3.0	3.0L	IM SE Lugo (ESP)		27	48	79	0.3	1.9	2.3	91	3.7
19970524	184228.7	42.832	-7.220	12	3.2	3.2L	IM SE Lugo (ESP)		35	49	78	0.3	1.9	2.4	82	3.9
19970525	003656.9	42.775	-7.199	8	3.2	3.2L	IM SE Lugo (ESP)	II	25	43	80	0.3	2.2	2.7	81	3.7
19970525	023031.9	42.776	-7.188	0*	2.0	2.0C	IM SE Lugo (ESP)		6	43	184	0.2	1.1	2.7	81	0.0
19970525	081141.7	42.793	-7.266	15*	2.4	2.4C	IM SE Lugo (ESP)		6	46	171	0.1	0.6	1.3	81	0.0
19970525	084400.2	36.378	-9.824	9	2.0	2.0L	IM SW Cabo S.Vicente		12	122	340	0.2	4.8	15.7	123	6.9
19970525	142015.4	36.535	-7.268	29	2.1	2.1L	IM Golfo de Cádiz		19	80	221	0.2	4.4	5.0	177	9.9
19970525	172154.2	42.819	-7.216	13	4.0	4.0L	IM SE Lugo (ESP)		50	48	78	0.3	1.7	2.5	100	3.0
19970525	182836.8	42.808	-7.204	0*	2.2	2.2C	IM SE Lugo (ESP)		6	46	182	0.3	1.4	3.4	82	0.0
19970525	235352.4	42.774	-7.215	9	2.8	2.8L	IM SE Lugo (ESP)		16	43	167	0.4	3.4	5.1	76	5.9
19970526	000610.6	42.804	-7.319	0*	2.0	1.9C	IM SE Lugo (ESP)		6	48	163	0.2	1.1	2.3	79	0.0
19970526	061904.1	42.598	-7.455	0*	2.3	2.3L	IM NE Ourense (ESP)		6	34	144	0.2	1.9	5.9	61	0.0
19970526	182057.5	42.815	-7.237	0*	2.1	2.1C	IM SE Lugo (ESP)		6	48	177	0.3	1.3	3.2	81	0.0
19970527	000843.1	42.769	-7.168	16	2.5	2.5C	IM SE Lugo (ESP)		6	42	187	0.1	2.1	2.2	114	11.9
19970527	000941.3	42.718	-7.187	31*	2.1	2.1C	IM SE Lugo (ESP)		6	36	182	0.4	2.3	5.7	81	0.0
19970527	061941.6	42.778	-7.202	0*	2.8	2.8L	IM SE Lugo (ESP)		22	43	91	0.4	1.5	2.8	79	0.0

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19970527	151651.0	37.725	-8.380	15	1.7	1.7L	IM NW Ourique	15	28	150	0.2	1.3	3.3	104	8.9	
19970527	231522.6	42.793	-7.235	9	2.4	2.4C	IM SE Lugo (ESP)	8	45	138	0.3	1.6	3.4	75	3.7	
19970528	024457.7	42.781	-7.247	12	2.6	2.6C	IM SE Lugo (ESP)	8	44	137	0.2	1.8	2.0	72	3.8	
19970528	120039.2	42.810	-7.216	0*	2.2	2.2C	IM SE Lugo (ESP)	6	47	181	0.3	1.8	4.3	82	0.0	
19970528	135306.6	37.106	-13.528	10*	2.6	2.6L	IM Josephine	7	416	355	0.3	10.5	82.3	177	0.0	
19970528	200348.5	42.789	-7.184	9	2.4	2.4C	IM SE Lugo (ESP)	10	44	141	0.3	2.0	2.4	71	3.1	
19970529	003704.7	42.714	-7.131	0*	2.4	2.6B	IGN SE Lugo (ESP)	7	36	193	0.4	1.9	4.3	75	0.0	
19970529	025001.0	36.380	-7.894	22	1.5	1.5L	IM Golfo de Cádiz	11	80	311	0.2	6.4	12.2	110	6.9	
19970529	031805.4	42.794	-7.303	5	1.9	1.8C	IM SE Lugo (ESP)	7	46	165	0.2	1.6	1.6	87	5.7	
19970529	031824.1	42.821	-7.223	15	2.3	2.3C	IM SE Lugo (ESP)	6	48	179	0.4	3.8	5.8	76	7.4	
19970529	062129.0	37.155	-8.531	19	0.9	0.9L	IM NE Portimão	12	19	168	0.2	1.7	2.1	12	3.8	
19970529	115957.0	38.776	-7.959	9	2.7	2.7L	IM NE Arraiolos	32	43	75	0.3	1.5	1.6	85	3.1	
19970529	215619.0	42.824	-7.233	0*	2.0	2.0C	IM SE Lugo (ESP)	6	48	178	0.2	1.0	2.5	82	0.0	
19970529	222257.1	42.766	-7.273	7	2.8	2.8L	IM SE Lugo (ESP)	18	43	119	0.3	1.3	2.3	74	2.8	
19970530	014923.8	42.812	-7.192	16	3.1	3.1L	IM SE Lugo (ESP)	33	47	89	0.4	2.9	6.5	98	7.3	
19970530	074923.6	42.769	-7.285	17	3.4	3.4L	IM SE Lugo (ESP)	32	43	138	0.4	3.1	4.2	86	5.0	
19970530	185835.2	36.165	-7.723	31*	3.1	3.1L	IM Golfo de Cádiz	41	104	238	0.3	3.0	5.7	31	0.0	
19970530	204830.9	42.554	-7.433	9	2.7	2.7C	IM NE Ourense (ESP)	13	30	132	0.4	1.7	3.5	61	3.2	
19970530	204906.3	42.713	-7.583	0*	2.3	2.3C	IM S Lugo (ESP)	5	51	150	0.5	3.1	6.8	45	0.0	
19970530	205111.9	42.072	-7.015	0*	2.4	2.4C	IM N Vinhais	5	37	184	0.4	2.7	15.4	68	0.0	
19970531	042131.4	42.706	-7.304	19	2.6	2.6C	IM SE Lugo (ESP)	8	37	209	0.3	1.7	7.6	47	3.0	
19970531	061205.8	42.522	-7.420	14	2.6	2.6C	IM NE Ourense (ESP)	8	27	188	0.4	2.4	13.8	39	5.2	
19970531	163208.3	42.741	-7.232	14	2.3	2.3C	IM SE Lugo (ESP)	6	39	250	0.1	1.3	6.3	55	3.0	
19970531	180735.0	36.755	-7.707	30	1.9	1.9L	IM Golfo de Cádiz	15	40	263	0.2	4.6	6.4	45	3.6	
19970602	073845.6	37.324	-8.499	10	1.1	1.1L	IM E Monchique	12	8	117	0.2	1.6	1.7	171	4.1	
19970602	185815.2	36.646	-12.349	10*	2.6	2.6L	IM Gorringe	11	317	354	0.3	6.3	37.9	164	0.0	
19970603	001228.8	42.750	-7.278	14	2.3	2.3L	IM SE Lugo (ESP)	11	41	212	0.2	1.9	4.9	41	2.7	
19970604	202810.6	42.810	-7.197	14	2.7	2.7L	IM SE Lugo (ESP)	15	47	96	0.4	3.3	4.0	68	5.1	
19970605	025209.2	37.324	-8.572	18	1.0	1.0L	IM NW Monchique	10	2	163	0.1	1.5	1.7	123	2.8	
19970605	043734.7	36.561	-9.627	18	2.7	2.7L	IM SW Cabo S.Vicente	23	95	296	0.2	3.1	4.2	101	2.7	
19970605	053510.2	37.378	-7.073	12	2.2	2.2L	IM NW Huelva (ESP)	18	16	194	0.2	1.7	3.5	142	3.0	
19970605	090753.0	42.801	-7.228	10	2.5	2.5C	IM SE Lugo (ESP)	9	46	139	0.3	2.4	4.1	96	4.9	
19970605	095845.0	42.762	-7.196	12	2.0	2.0C	IM SE Lugo (ESP)	8	41	182	0.1	1.2	1.6	81	2.3	
19970605	095917.4	42.776	-7.210	10	2.5	2.5C	IM SE Lugo (ESP)	9	43	140	0.3	2.3	4.0	96	4.6	
19970605	222223.1	42.800	-7.203	12	2.6	2.6L	IM SE Lugo (ESP)	17	45	140	0.4	1.9	4.0	76	4.4	
19970607	042458.6	37.480	-7.135	7	1.6	1.6L	IM NW Huelva (ESP)	14	16	161	0.2	1.5	5.7	155	3.5	
19970608	012040.8	42.804	-7.233	15	2.3	2.3L	IM SE Lugo (ESP)	13	46	138	0.3	2.2	2.6	80	3.3	
19970608	104156.3	36.972	-5.413	1	2.7	2.7C	IM SE Sevilha (ESP)	21	7	72	0.4	1.3	1.8	84	2.6	
19970608	110239.8	36.995	-5.445	5	2.7	2.7L	IM SE Sevilha (ESP)	39	10	75	0.3	1.3	1.4	102	2.6	
19970608	131359.4	38.380	-1.163	5	3.5	3.5C	IM N Murcia (ESP)	37	62	136	0.4	1.6	3.2	115	3.2	
19970608	162819.0	36.963	-5.443	0*	2.5	2.5C	IM SE Sevilha (ESP)	15	7	119	0.2	1.0	1.4	77	0.0	

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19970608	235538.2	42.803	-7.225	0*	2.1	2.1C	IM SE Lugo (ESP)		7	46	179	0.4	2.1	4.4	88	0.0
19970609	081340.1	36.798	-11.102	31*	2.5	2.5L	IM Gorringe		12	205	330	0.3	6.6	9.4	149	0.0
19970609	102753.2	36.067	-8.621	31*	2.0	2.0L	IM SE Cabo S.Vicente		10	120	328	0.1	3.2	9.3	97	0.0
19970610	084130.4	42.782	-7.125	7	2.1	2.1L	IM SE Lugo (ESP)		10	43	195	0.4	2.5	9.3	87	8.0
19970610	120436.9	35.791	-4.408	17	2.9	2.9L	IM Alboran		23	98	215	0.3	3.4	5.9	142	5.5
19970611	110638.3	39.499	-9.036	17	1.6	1.6L	IM SW Alcobaça		6	55	248	0.2	2.3	11.2	125	5.0
19970611	111041.1	36.716	-7.463	22	1.8	1.8L	IM Golfo de Cádiz		13	54	258	0.3	3.3	5.8	161	3.8
19970611	111636.4	37.447	-7.717	24	2.7	2.7L	IM SW Mértola		30	30	76	0.3	1.4	1.6	132	1.8
19970611	124939.2	42.782	-7.118	13	2.3	2.3C	IM SE Lugo (ESP)		8	43	146	0.2	1.5	3.0	81	3.3
19970611	203405.2	37.307	-8.627	14	1.5	1.5L	IM W Monchique		14	4	181	0.2	1.5	1.5	132	2.6
19970611	212753.1	36.686	-9.628	17	1.7	1.7L	IM SW Cabo S.Vicente		10	87	343	0.2	5.0	15.1	141	3.8
19970611	225705.8	36.705	-9.657	19	2.2	2.2L	IM SW Cabo S.Vicente		12	88	338	0.2	4.5	11.3	144	3.2
19970612	115733.0	35.011	-11.317	5*	2.6	2.6L	IM Horseshoe-Ampére		13	325	342	0.3	7.0	20.5	120	0.0
19970612	213029.0	38.254	-9.500	3	1.8	1.8L	IM SW Sesimbra		9	105	278	0.2	4.0	5.0	134	5.3
19970613	001759.7	41.268	-7.502	6	2.4	2.4L	IM W Alijó		21	18	65	0.3	1.6	2.2	91	3.1
19970613	142312.2	42.822	-7.208	13	2.7	2.7L	IM SE Lugo (ESP)		15	48	124	0.3	1.5	2.7	76	3.3
19970613	185055.0	38.717	-7.561	4	3.2	3.2L	IM NW Redondo	II/III	57	72	46	0.3	1.3	1.6	87	3.1
19970613	192909.6	38.425	-8.838	3	2.2	2.2L	IM SE Setúbal		19	16	140	0.3	1.8	3.6	82	5.1
19970613	222117.3	38.712	-7.567	0*	2.4	2.4L	IM NW Redondo	II	22	71	75	0.3	1.8	2.8	83	0.0
19970614	092843.9	37.218	-9.854	19	2.0	2.0L	IM NW Cabo S.Vicente		7	91	306	0.2	5.6	8.1	46	4.3
19970614	121931.6	37.158	-8.563	12	1.0	1.0L	IM NW Portimão		10	18	166	0.1	1.1	1.6	3	3.6
19970614	215731.7	37.057	-10.725	10*	1.8	1.8L	IM Abissal do Tejo		10	168	350	0.3	8.6	36.9	176	0.0
19970615	070441.8	42.806	-7.245	5*	2.6	2.6C	IM SE Lugo (ESP)		6	47	176	0.1	0.8	1.7	81	0.0
19970616	034054.6	37.281	-9.163	29	2.1	2.1L	IM NW Vila do Bispo		17	34	241	0.3	3.4	6.3	63	3.0
19970616	111343.5	42.272	-7.966	12	2.1	2.1C	IM SW Ourense (ESP)		6	61	178	0.3	2.4	3.7	132	6.7
19970616	130236.3	37.110	-4.283	2	3.0	3.0C	IM NE Malaga (ESP)		29	12	84	0.3	1.2	1.5	168	2.1
19970617	034902.6	36.663	-7.505	28	1.6	1.6L	IM Golfo de Cádiz		9	56	261	0.2	4.3	6.6	35	4.3
19970618	043024.2	36.603	-5.521	1	2.2	2.2C	IM NW Gibraltar (ESP)		7	14	145	0.1	0.7	2.6	94	4.5
19970618	160848.4	37.693	-6.524	0*	1.8	1.8L	IM SE Aracena (ESP)		9	23	190	0.3	2.0	10.5	159	0.0
19970619	101155.7	37.244	-9.179	29	1.7	1.7L	IM NW Vila do Bispo		10	33	318	0.1	2.8	4.2	120	1.5
19970620	032013.0	42.448	-8.986	26	2.4	2.4C	IM W Pontevedra (ESP)		9	41	252	0.3	2.4	11.3	89	4.0
19970620	033314.9	36.582	-5.367	7	2.5	2.5C	IM N Gibraltar (ESP)		9	17	208	0.3	1.9	6.2	111	3.8
19970620	071925.2	36.981	-5.453	1	2.7	2.7C	IM SE Sevilha (ESP)		21	9	102	0.3	1.5	2.2	84	3.3
19970620	230258.0	36.162	-5.437	0*	2.5	2.5C	IM NW Gibraltar		6	29	311	0.3	3.4	5.0	135	0.0
19970620	234137.4	42.711	-7.338	17	2.2	2.2L	IM SE Lugo (ESP)		11	39	208	0.4	2.4	7.0	41	3.7
19970621	063034.2	42.783	-7.265	7	2.1	2.1L	IM SE Lugo (ESP)		10	44	135	0.3	2.4	2.7	81	5.1
19970621	072328.6	36.647	-5.458	0*	2.4	2.4C	IM NW Gibraltar (ESP)		7	21	170	0.2	1.0	4.1	106	0.0
19970621	140436.7	36.986	-5.394	0*	2.4	2.4C	IM SE Sevilha (ESP)		10	8	113	0.3	1.2	2.3	92	0.0
19970621	175158.4	36.592	-5.555	2	3.0	3.0L	IM NW Gibraltar (ESP)		39	11	129	0.3	1.5	1.6	67	2.3
19970621	185431.0	36.521	-5.154	8	2.5	2.5C	IM NE Gibraltar (ESP)		13	29	214	0.3	2.5	4.5	98	4.9
19970621	232836.1	37.252	-9.163	25	1.1	1.1L	IM NW Vila do Bispo		9	33	315	0.2	5.2	5.4	53	4.5

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19970624	035118.2	39.187	-10.867	5*	2.4	2.4L	IM Canhao da Nazaré	40	152	269	0.3	1.7	3.8	79	0.0	
19970624	162428.8	36.606	-5.606	0*	2.5	2.5C	IM NW Gibraltar (ESP)	10	9	113	0.3	1.6	2.2	85	0.0	
19970624	162801.5	36.602	-5.590	5	3.0	3.0C	IM NW Gibraltar (ESP)	27	10	87	0.4	1.7	2.5	85	3.0	
19970624	182043.7	38.635	-7.959	1	1.8	1.8L	IM NW Evora	16	36	245	0.3	2.7	5.5	36	3.7	
19970624	202738.4	36.444	-3.218	7	2.6	2.6L	IM Alboran	32	53	112	0.4	2.2	2.9	135	3.8	
19970625	011712.7	36.512	-2.969	11	2.7	2.7L	IM SE Granada (ESP)	28	59	127	0.4	2.3	3.4	165	5.2	
19970625	031451.4	36.439	-3.183	0*	2.5	2.5L	IM Alboran	34	55	117	0.4	1.8	2.0	158	0.0	
19970625	173618.9	36.373	-10.362	0*	2.6	2.6L	IM Gorringe	14	160	326	0.2	3.4	5.0	137	0.0	
19970625	174812.0	36.901	-8.626	28	1.1	1.1L	IM SE Lagos	8	31	271	0.1	3.7	4.3	109	7.7	
19970626	002411.7	42.805	-7.203	9	2.5	2.5L	IM SE Lugo (ESP)	17	46	169	0.3	2.2	5.6	72	4.8	
19970626	155602.3	37.210	-8.036	16	1.3	1.3L	IM N Loulé	8	8	128	0.3	2.7	3.9	8	6.4	
19970627	030504.9	36.384	-8.963	10	1.6	1.6L	IM S Cabo S.Vicente	9	84	316	0.3	4.5	9.8	90	6.3	
19970627	030750.0	36.311	-8.856	0*	1.5	1.5L	IM SE Cabo S.Vicente	9	91	316	0.2	3.1	3.4	114	0.0	
19970627	092739.6	37.004	-5.296	2	2.5	2.5L	IM SE Sevilha (ESP)	12	12	133	0.3	4.7	6.8	98	7.4	
19970627	180417.9	36.512	-7.162	30	2.5	2.5L	IM Golfo de Cádiz	31	88	169	0.4	2.4	3.9	28	8.8	
19970628	003141.6	37.128	-8.401	25	1.5	1.5L	IM E Lagoa	14	7	178	0.1	1.3	2.0	14	2.5	
19970628	041423.0	36.146	-10.484	5*	2.4	2.4L	IM Gorringe	12	184	330	0.2	5.2	12.2	122	0.0	
19970628	045207.5	42.782	-7.227	18	2.1	2.1C	IM SE Lugo (ESP)	8	44	178	0.3	2.4	4.6	83	5.2	
19970628	045308.8	42.839	-7.337	16	2.3	2.3C	IM SE Lugo (ESP)	8	52	162	0.2	1.7	2.2	78	3.3	
19970628	045353.8	42.659	-7.207	13	2.0	2.0L	IM SE Lugo (ESP)	7	30	177	0.4	4.4	6.5	76	7.4	
19970628	045445.1	42.814	-7.322	0*	3.3	3.4B	IGN SE Lugo (ESP)	7	49	163	0.3	1.7	3.7	81	0.0	
19970628	045456.3	42.863	-7.277	4	2.8	2.8L	IM SE Lugo (ESP)	9	53	136	0.4	2.9	4.4	65	6.0	
19970628	053520.7	36.706	-11.117	10*	2.1	2.1L	IM Gorringe	10	209	352	0.3	7.0	35.8	164	0.0	
19970628	105911.4	42.715	-7.329	6	2.9	2.9L	IM SE Lugo (ESP)	18	39	169	0.3	2.7	3.3	45	4.4	
19970628	152017.3	42.788	-7.205	15	2.5	2.5C	IM SE Lugo (ESP)	8	44	181	0.4	3.7	4.0	72	5.2	
19970628	161616.3	41.539	-6.729	0*	1.7	1.7L	IM SW Vimioso	6	30	229	0.3	2.8	7.3	111	0.0	
19970629	072754.8	36.505	-7.438	31	1.8	1.8L	IM Golfo de Cádiz	16	75	290	0.2	3.4	4.1	65	3.2	
19970629	090737.2	36.352	-7.954	20	1.2	1.2L	IM Golfo de Cádiz	7	84	310	0.2	5.6	12.3	125	5.6	
19970629	171240.9	36.744	-8.295	24	1.3	1.3L	IM S Albufeira	11	43	266	0.2	2.5	3.8	4	5.1	
19970629	204559.7	37.008	-5.375	0*	2.4	2.6B	IGN SE Sevilha (ESP)	8	10	185	0.2	1.0	3.3	102	0.0	
19970629	204836.5	37.008	-5.393	1	1.6	1.8B	IGN SE Sevilha (ESP)	7	10	195	0.3	3.0	5.0	90	5.3	
19970629	210707.4	36.882	-5.460	15	2.3	2.5B	IGN SE Sevilha (ESP)	6	8	310	0.3	3.6	10.0	77	2.4	
19970630	195530.6	37.323	-8.504	12	0.9	0.9L	IM E Monchique	11	7	118	0.1	1.0	1.1	108	2.1	
19970701	093942.1	37.337	-8.597	9	0.6	0.6L	IM NW Monchique	7	2	183	0.2	1.6	3.8	133	3.2	
19970702	093843.0	36.391	-3.179	11	4.2	4.2L	IM Alboran	60	60	105	0.3	1.2	1.8	88	2.5	
19970702	120818.7	38.698	-8.023	0*	1.6	1.6L	IM SW Arraiolos	7	34	301	0.2	3.4	4.2	38	0.0	
19970702	125307.9	36.496	-3.203	2	4.2	4.2L	IM Alboran	50	49	181	0.4	2.4	2.4	133	3.3	
19970702	173306.4	36.336	-3.199	0*	3.7	3.7L	IM Alboran	48	64	116	0.4	2.8	4.7	153	0.0	
19970702	190410.1	37.112	-9.305	27	2.0	2.0L	IM NW Cabo S.Vicente	11	42	334	0.2	5.7	9.8	169	2.7	
19970702	234353.2	42.780	-7.149	13	2.7	2.7L	IM SE Lugo (ESP)	22	43	102	0.4	1.7	3.4	80	3.6	
19970703	202312.8	36.416	-3.196	2	3.7	3.7L	IM Alboran	53	57	217	0.5	2.8	5.2	150	4.2	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19970704	051631.2	35.857	-4.438	1	2.8	2.8L	IM Alboran	24	100	247	0.4	3.0	8.0	139	5.3	
19970704	052933.8	35.811	-4.380	0*	3.3	3.3L	IM Alboran	26	106	270	0.4	3.7	5.3	177	0.0	
19970704	155428.9	37.110	-9.230	17	2.0	2.0L	IM NW Cabo S.Vicente	11	36	332	0.2	5.4	5.8	114	6.1	
19970705	205017.3	37.322	-8.693	19	2.5	2.5L	IM E Aljezur	15	9	162	0.2	2.0	2.5	142	2.5	
19970706	105445.7	44.116	-7.283	32	2.5	2.5C	IM Mar Cantábrico	14	76	175	0.4	8.0	8.9	101	15.2	
19970707	204947.6	42.774	-7.157	12	2.2	2.2C	IM SE Lugo (ESP)	7	42	189	0.4	2.2	5.6	83	10.9	
19970707	211757.0	37.163	-8.573	17	0.8	0.8L	IM NW Portimão	9	17	164	0.1	1.3	1.9	29	3.1	
19970708	042136.6	42.824	-7.164	10	2.2	2.2L	IM SE Lugo (ESP)	10	48	189	0.3	2.1	5.6	90	5.0	
19970708	210135.0	36.544	-5.986	28	1.9	1.8C	IM E Cádiz (ESP)	8	30	261	0.3	3.9	10.2	56	8.6	
19970710	041632.5	42.855	-7.153	31*	1.3	1.2C	IM SE Lugo (ESP)	5	51	192	0.2	2.1	4.1	92	0.0	
19970711	200803.9	36.651	-9.704	18	1.8	1.8L	IM SW Cabo S.Vicente	9	94	345	0.1	5.3	11.4	137	3.7	
19970712	011708.2	42.820	-7.215	0*	2.0	2.0C	IM SE Lugo (ESP)	6	48	181	0.4	1.8	4.3	82	0.0	
19970712	095326.0	43.128	-7.338	12*	2.7	2.8B	IGN NE Lugo (ESP)	5	34	168	0.2	1.2	10.5	87	0.0	
19970713	135042.0	37.336	-8.470	14	0.2	0.2L	IM NE Monchique	6	10	135	0.1	0.9	1.4	94	2.9	
19970713	234642.7	42.815	-7.182	10*	1.9	1.8C	IM SE Lugo (ESP)	6	47	186	0.4	1.7	4.3	82	0.0	
19970714	112500.5	33.528	-4.211	31*	3.6	3.6L	IM SE Fez (Marr)	27	85	220	0.4	3.3	9.6	149	0.0	
19970714	150004.3	36.773	-8.249	26	2.3	2.3L	IM S Albufeira	16	41	262	0.3	4.3	6.6	167	4.9	
19970714	154950.4	35.804	1.341	0*	3.8	3.8L	IM N Argélia (ALG)	53	335	246	0.4	3.1	5.6	133	0.0	
19970715	231422.0	36.804	-8.389	11	1.0	1.0L	IM SW Albufeira	11	37	278	0.1	1.4	2.0	176	2.4	
19970715	235434.4	36.888	-9.001	27	1.0	1.0L	IM SW Cabo S.Vicente	10	31	324	0.2	5.3	6.4	125	3.2	
19970716	143501.4	35.467	-11.360	10*	2.0	2.0L	IM Horseshoe-Ampére	8	292	353	0.2	6.0	55.0	131	0.0	
19970717	203150.8	36.665	-8.849	26	1.2	1.2L	IM SE Cabo S.Vicente	8	52	313	0.1	4.0	4.4	79	5.2	
19970718	040540.4	38.230	-8.278	3	2.1	2.1L	IM NW Ferreira do Alentejo	21	35	142	0.4	3.1	3.6	96	5.4	
19970719	082020.0	36.109	-8.386	31*	1.4	1.4L	IM SW Faro	8	114	317	0.3	5.5	7.0	125	0.0	
19970719	104614.1	37.408	-7.049	12	3.4	3.4L	IM NW Huelva (ESP)	40	33	102	0.3	1.3	1.9	163	2.7	
19970719	120408.6	42.801	-7.253	12	2.5	2.5C	IM SE Lugo (ESP)	8	46	174	0.4	3.9	4.5	78	7.6	
19970719	153912.6	36.703	-8.820	21	1.3	1.3L	IM SE Cabo S.Vicente	11	48	309	0.2	4.2	5.0	93	2.9	
19970719	191755.3	36.514	-10.894	10*	1.7	1.7L	IM Gorringe	7	196	350	0.3	8.9	51.6	150	0.0	
19970721	063109.1	36.501	-9.630	2	1.5	1.5L	IM SW Cabo S.Vicente	8	100	345	0.1	2.8	7.7	134	2.4	
19970722	165709.3	37.038	-8.562	13	1.0	1.0L	IM S Portimão	9	24	230	0.2	1.9	3.4	178	7.4	
19970723	131707.9	35.806	-3.718	0*	2.8	2.8L	IM Alboran	29	89	83	0.3	1.4	2.2	61	0.0	
19970724	152355.3	36.920	-8.812	25	1.0	1.0L	IM SE Cabo S.Vicente	7	24	295	0.2	4.4	5.5	151	6.1	
19970726	111152.6	41.649	-6.695	21	2.0	2.0L	IM NW Vimioso	8	18	175	0.1	2.6	5.2	155	4.6	
19970726	125656.6	33.261	-4.928	17	3.0	3.0L	IM SE Fez (Marr)	16	34	305	0.3	4.5	5.6	27	3.0	
19970727	023540.1	42.830	-7.203	13	2.4	2.4L	IM SE Lugo (ESP)	14	49	142	0.4	2.1	4.4	73	4.7	
19970727	220551.2	37.227	-7.873	13	0.7	0.7L	IM NW S.Brás de Alportel	12	11	225	0.1	1.4	2.3	60	2.3	
19970728	085127.4	36.784	-6.074	0*	2.7	2.7C	IM Golfo de Cádiz	6	46	306	0.2	3.2	5.5	153	0.0	
19970728	184838.6	36.515	-8.021	20	1.3	1.3L	IM S Faro	8	74	332	0.1	4.1	9.3	71	2.7	
19970728	235404.0	36.333	-4.639	69	2.6	2.6L	IM Alboran	27	51	231	0.3	3.6	7.3	153	6.0	
19970729	144038.6	37.672	-6.241	1	2.0	2.0L	IM SE Aracena (ESP)	12	45	177	0.3	2.2	3.2	173	4.1	
19970729	185255.2	38.130	-9.348	13	1.5	1.5L	IM SW Sesimbra	8	98	265	0.3	3.1	9.1	104	5.8	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19970730	114348.6	36.552	-9.788	17	2.0	2.0L	IM SW Cabo S.Vicente	17	107	327	0.4	7.8	13.2	123	5.8	
19970731	084616.4	36.790	-8.539	9	1.9	1.9L	IM SE Lagos	11	43	265	0.3	3.9	5.7	64	4.8	
19970802	111221.3	36.420	-5.554	13	2.3	2.3C	IM NW Gibraltar	7	8	260	0.2	3.1	4.2	23	3.6	
19970803	061709.3	36.453	-5.530	6	2.6	2.6C	IM NW Gibraltar	9	5	167	0.2	1.5	1.7	148	1.9	
19970803	104448.4	38.356	-7.960	11	1.6	1.6L	IM NE Viana do Alentejo	12	40	188	0.3	4.8	5.7	118	8.7	
19970803	145349.9	36.200	-8.018	31*	1.4	1.4L	IM S Faro	8	107	323	0.2	4.3	10.8	78	0.0	
19970804	142337.7	32.305	-5.808	5*	3.6	3.6L	IM SW Fez (Marr)	39	149	174	0.4	5.0	6.2	92	0.0	
19970804	162304.8	36.724	-7.410	26	1.8	1.8L	IM Golfo de Cádiz	15	56	258	0.3	2.8	5.3	159	4.1	
19970805	005040.0	37.019	-8.369	14	1.1	1.1L	IM SW Albufeira	9	14	208	0.2	2.4	3.2	10	4.7	
19970805	135212.4	42.773	-7.200	0*	2.8	2.8C	IM SE Lugo (ESP)	13	42	140	0.2	0.8	1.6	76	0.0	
19970805	223042.5	42.820	-7.152	14	3.0	3.1B	IGN SE Lugo (ESP)	8	47	189	0.2	2.2	4.1	78	4.4	
19970806	131323.2	38.749	-7.701	0*	1.9	1.9L	IM SW Estremoz	14	61	104	0.3	1.4	2.2	97	0.0	
19970806	141455.1	42.185	-7.005	9	2.2	2.2L	IM N Vinhais	11	26	136	0.2	1.4	6.4	74	2.6	
19970806	195543.5	37.392	-7.440	10	1.8	1.8L	IM SE Alcoutim	7	9	277	0.1	5.6	14.5	169	3.8	
19970806	200132.4	42.771	-7.221	0*	2.5	2.5C	IM SE Lugo (ESP)	6	42	178	0.4	2.0	4.9	81	0.0	
19970807	074438.1	36.753	-8.461	16	1.0	1.0L	IM SW Albufeira	11	44	286	0.1	1.6	1.8	173	8.7	
19970807	082645.1	37.167	-7.512	9	1.5	1.5L	IM SW Castro Marim	16	29	200	0.2	1.5	3.2	150	4.0	
19970807	094237.4	36.391	-7.369	31*	1.6	1.6L	IM Golfo de Cádiz	10	112	308	0.2	3.4	4.0	91	0.0	
19970807	191728.3	36.577	-3.247	10	3.2	3.2L	IM SE Granada (ESP)	44	40	217	0.4	3.4	5.7	141	4.9	
19970808	093434.0	36.299	-5.801	10	2.4	2.4C	IM NW Gibraltar	5	24	229	0.2	3.3	3.5	163	4.8	
19970808	121125.3	36.611	-7.502	29	2.1	2.1L	IM Golfo de Cádiz	16	62	265	0.3	2.5	5.1	134	3.6	
19970810	060553.6	36.729	-7.255	22	1.6	1.6L	IM Golfo de Cádiz	11	66	343	0.3	6.7	26.3	46	5.0	
19970811	125110.0	38.776	-7.558	0*	1.7	1.7L	IM SE Estremoz	6	146	302	0.4	7.7	13.3	34	0.0	
19970811	214550.3	35.863	-10.252	31*	1.9	1.9L	IM Mar de Marrocos	11	190	345	0.3	6.0	16.3	136	0.0	
19970812	161401.1	36.589	-7.309	5	1.8	1.8L	IM Golfo de Cádiz	14	73	270	0.4	5.8	7.1	12	6.0	
19970814	111050.3	37.336	-8.620	14	0.6	0.6L	IM NW Monchique	8	4	119	0.3	2.5	3.5	112	4.8	
19970815	001051.4	37.168	-8.587	8	1.0	1.0L	IM NW Portimão	9	16	161	0.2	1.6	1.9	47	7.5	
19970815	040635.5	37.205	-5.521	15	2.7	2.7C	IM SE Sevilha (ESP)	9	34	238	0.2	1.9	6.7	118	3.7	
19970815	211849.3	35.935	-7.427	31*	2.7	2.7C	IM Mar de Marrocos	24	160	292	0.4	3.6	5.3	35	0.0	
19970815	225957.6	36.522	-8.633	29	2.4	2.4L	IM S Lagos	22	70	280	0.3	4.8	10.6	47	8.3	
19970819	085527.0	37.490	-13.839	10*	2.4	2.4L	IM Josephine	11	444	348	0.3	7.6	27.5	2	0.0	
19970819	162733.8	43.187	-3.077	1	3.2	3.2C	IM SW Bilbau (ESP)	33	79	83	0.4	1.7	3.2	91	4.2	
19970819	170038.4	42.246	-8.020	0*	2.4	2.4L	IM SW Ourense (ESP)	18	57	72	0.3	1.5	2.2	84	0.0	
19970819	201753.4	37.889	-8.950	8	1.4	1.4L	IM SW Sines	9	65	223	0.1	2.9	3.4	103	4.3	
19970820	024403.4	36.474	-4.835	65	4.0	4.0L	IM Alboran	43	48	217	0.4	4.1	7.5	155	6.3	
19970820	061103.1	38.222	-8.049	0*	2.0	2.0L	IM SW Alvito	17	27	158	0.3	1.7	2.9	71	0.0	
19970820	113654.1	36.481	-9.779	13	1.5	1.5L	IM SW Cabo S.Vicente	8	111	346	0.2	4.0	23.7	130	3.6	
19970820	213834.3	37.372	-9.050	26	1.0	1.0L	IM NW Aljezur	8	33	295	0.3	4.5	8.6	118	5.0	
19970821	033252.7	36.512	-8.396	11	1.1	1.1L	IM SW Albufeira	7	69	325	0.3	9.7	13.7	92	13.2	
19970822	152559.2	37.875	-8.368	10	1.6	1.6L	IM W Aljustrel	10	45	256	0.3	4.5	10.9	142	6.6	
19970822	194104.5	37.347	-8.576	16	1.6	1.6L	IM NW Monchique	14	4	106	0.2	1.6	1.8	18	2.4	

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19970822	212947.1	36.871	-8.469	27	1.4	1.4L	IM S Lagoa	14	32	246	0.4	4.0	7.9	6	5.4	
19970823	082434.5	36.685	-9.729	18	1.3	1.3L	IM SW Cabo S.Vicente	10	94	345	0.2	5.4	16.9	144	3.7	
19970824	193649.6	37.307	-8.552	13	0.6	0.6L	IM SE Monchique	12	3	102	0.3	2.1	2.2	149	4.3	
19970825	014004.7	36.766	-7.008	30	1.9	1.9L	IM Golfo de Cádiz	13	82	313	0.2	4.1	4.4	46	3.6	
19970825	040023.8	36.981	-5.227	17	2.5	2.5C	IM SE Sevilha (ESP)	9	15	147	0.4	3.9	5.3	98	8.0	
19970825	062249.3	37.985	-4.416	3	3.2	3.2L	IM NE Cordova (ESP)	45	49	67	0.3	1.5	1.6	125	2.9	
19970825	062604.4	37.107	-7.985	9	0.9	0.9L	IM SE Loulé	11	14	179	0.3	3.1	3.4	41	6.1	
19970826	070552.4	36.671	-7.729	26	1.7	1.7L	IM Golfo de Cádiz	13	48	308	0.2	3.5	5.7	77	3.2	
19970826	194220.1	36.650	-6.252	8	1.7	1.9B	IGN Golfo de Cádiz	6	7	279	0.3	2.9	9.4	106	5.0	
19970827	015012.8	38.278	-7.900	0*	1.8	1.8L	IM NE Alvito	6	28	321	0.1	3.1	3.5	25	0.0	
19970827	075310.9	37.861	-8.820	8	1.4	1.4L	IM SE Sines	12	55	209	0.2	3.1	4.8	97	5.8	
19970827	143915.4	39.629	-8.739	0*	2.3	2.3L	IM NE Porto de Mós	12	28	188	0.3	2.1	5.5	112	0.0	
19970827	222946.9	36.952	-5.319	12	2.6	2.6C	IM SE Sevilha (ESP)	14	7	116	0.4	3.3	3.5	105	5.1	
19970827	225257.7	36.924	-5.272	13	2.5	2.7B	IGN SE Sevilha (ESP)	14	10	123	0.3	1.9	2.3	139	2.8	
19970827	225317.1	36.987	-5.317	10	2.2	2.2C	IM SE Sevilha (ESP)	10	9	113	0.3	2.2	2.7	107	3.5	
19970827	225351.7	36.958	-5.336	10	2.7	2.8B	IGN SE Sevilha (ESP)	13	6	114	0.4	2.9	3.4	167	4.0	
19970829	113217.8	36.625	-9.847	31*	2.5	2.5L	IM SW Cabo S.Vicente	23	107	301	0.4	4.9	7.2	67	0.0	
19970829	202458.0	37.328	-8.488	14	0.8	0.8L	IM NE Monchique	9	9	117	0.1	1.6	1.6	64	3.1	
19970830	040109.1	43.280	-2.252	2	3.6	3.6L	IM W San Sebastian (ESP)	35	77	78	0.3	3.0	3.4	142	5.2	
19970830	041219.8	43.262	-2.233	0*	3.3	3.3C	IM SW San Sebastian (ESP)	38	76	78	0.4	2.4	2.8	135	0.0	
19970901	002723.6	36.527	-11.410	31*	2.6	2.6L	IM Gorringe	12	239	350	0.3	6.4	25.6	160	0.0	
19970901	214126.1	37.332	-8.484	10	0.8	0.8L	IM NE Monchique	9	9	119	0.1	1.0	1.4	72	2.7	
19970902	011648.9	36.594	-9.623	20	1.9	1.9L	IM SW Cabo S.Vicente	9	93	345	0.2	4.3	14.4	133	3.3	
19970902	134847.3	37.334	-8.498	15	0.7	0.7L	IM NE Monchique	6	8	126	0.1	1.7	3.4	122	3.5	
19970902	145935.9	36.409	-8.213	17	1.4	1.4L	IM SW Faro	6	81	314	0.3	8.9	16.0	56	12.6	
19970903	155403.9	36.758	-8.913	9	2.5	2.5L	IM SE Cabo S.Vicente	16	42	302	0.2	3.3	5.4	92	4.1	
19970903	164522.8	38.305	-9.402	14	2.1	2.1L	IM SW Sesimbra	9	68	234	0.4	3.9	11.0	83	8.4	
19970904	002238.4	36.207	-10.937	31*	2.0	2.0L	IM Gorringe	10	214	348	0.2	5.7	21.2	152	0.0	
19970904	014434.4	35.783	-9.057	31*	1.7	1.7L	IM Mar de Marrocos	11	151	338	0.2	3.8	8.7	103	0.0	
19970904	073305.5	37.823	-9.397	19	3.5	3.5L	IM SW Sines	66	67	239	0.3	1.1	3.3	72	1.9	
19970904	080540.8	37.603	-9.554	5*	1.2	1.2L	IM SW Sines	6	83	329	0.4	8.5	13.0	54	0.0	
19970904	123630.8	36.488	-11.285	10*	2.3	2.3L	IM Gorringe	11	230	352	0.4	7.6	35.2	157	0.0	
19970905	122053.1	37.197	-8.365	23	1.5	1.5L	IM NE Silves	12	7	111	0.1	1.0	1.2	3	2.0	
19970907	145207.1	36.748	-5.732	25	2.5	2.5C	IM NE Cádiz (ESP)	6	23	150	0.1	2.5	2.8	106	9.2	
19970907	163356.7	36.540	-7.892	17	1.2	1.2L	IM Golfo de Cádiz	8	62	304	0.2	3.1	8.1	122	3.0	
19970908	093813.9	39.926	-8.760	0*	2.0	2.0C	IM W Pombal	7	117	239	0.1	1.2	5.1	107	0.0	
19970908	195645.7	38.526	-7.982	5	1.6	1.6L	IM SW Evora	9	32	143	0.3	3.7	4.7	79	8.2	
19970909	152111.5	39.633	-8.873	2	2.2	2.2L	IM SW Batalha	12	40	198	0.2	2.7	3.9	109	9.5	
19970909	160827.6	37.824	-6.514	0*	1.8	1.8L	IM SE Aracena (ESP)	10	111	192	0.2	1.7	12.3	168	0.0	
19970909	234620.0	36.672	-7.343	5*	-	-	- Golfo de Cádiz	9	64	332	0.4	4.5	10.7	69	0.0	
19970910	070636.3	43.132	-6.503	5	2.6	2.6L	IM SW Oviedo (ESP)	11	75	162	0.2	2.1	2.4	62	3.1	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19970910	072825.8	42.909	-5.612	1	2.6	2.6C	IM N Léon (ESP)		10	137	163	0.3	3.1	4.4	34	5.5
19970911	014245.5	35.269	-6.167	10*	1.7	1.7L	IM Costa de Marrocos		8	252	348	0.2	5.1	21.3	59	0.0
19970911	175903.3	36.384	-7.932	31*	1.6	1.6L	IM Golfo de Cádiz		8	80	309	0.2	3.8	7.0	110	0.0
19970911	195402.2	37.263	-8.658	22	2.1	2.1L	IM SW Monchique		17	9	123	0.2	1.6	1.8	37	2.5
19970912	020433.0	37.303	-8.527	11	0.6	0.6L	IM SE Monchique		12	5	100	0.1	1.0	1.3	1	2.4
19970912	085135.9	36.751	-11.160	10*	2.6	2.6L	IM Gorringe		14	211	329	0.3	6.5	10.3	146	0.0
19970913	013717.1	42.783	-7.095	14	2.0	1.9C	IM SE Lugo (ESP)		7	44	200	0.3	1.8	10.4	88	6.9
19970913	021846.6	36.964	-12.334	10*	2.6	2.6L	IM Gorringe		11	311	336	0.3	9.6	14.2	149	0.0
19970913	031936.1	36.800	-8.095	41	3.1	3.1L	IM SW Faro		51	29	179	0.3	1.5	3.2	38	6.9
19970915	151347.5	41.525	-8.815	0*	2.2	2.2L	IM W Esposende		10	70	197	0.3	2.0	5.5	83	0.0
19970916	002354.1	41.512	-8.799	4	2.8	2.8L	IM SW Esposende	II	31	71	189	0.4	1.6	4.9	85	3.2
19970916	090547.8	34.454	-9.061	31*	2.4	2.4L	IM Mar de Marrocos		12	298	341	0.2	4.8	17.2	104	0.0
19970916	113201.5	42.625	-7.850	16	2.9	2.9L	IM N Ourense (ESP)		6	63	250	0.1	1.3	6.3	75	3.5
19970918	063602.3	37.281	-8.566	11	0.5	0.5L	IM S Monchique		11	4	109	0.1	1.3	1.4	158	2.7
19970918	122819.0	41.101	-7.218	3	1.9	1.9L	IM NW Vila Nova de Foz Coa		11	17	92	0.3	2.8	2.9	128	6.9
19970918	123451.7	36.268	-9.392	4	2.1	2.1L	IM SW Cabo S.Vicente		12	108	331	0.3	5.4	20.9	106	6.2
19970919	090503.8	36.817	-8.610	29	1.4	1.4L	IM SE Lagos		11	40	266	0.2	3.5	4.0	60	2.7
19970919	154335.8	39.871	-8.578	18	1.9	1.9L	IM SE Pombal		7	32	224	0.3	6.1	8.3	131	9.3
19970919	205132.2	36.426	-7.965	29	1.9	1.9L	IM Golfo de Cádiz		12	76	285	0.3	8.1	9.4	34	9.6
19970920	224818.5	36.665	-7.133	24	2.0	2.0L	IM Golfo de Cádiz		24	78	210	0.2	1.9	2.8	8	4.8
19970921	121359.4	39.174	-7.945	0*	1.5	1.5L	IM SE Ponte de Sôr		7	63	293	0.3	4.9	7.2	4	0.0
19970921	214517.2	36.552	-11.248	31*	2.3	2.3L	IM Gorringe		12	225	349	0.3	7.0	26.8	159	0.0
19970922	105240.3	37.273	-8.480	0*	0.3	0.3L	IM SE Monchique		6	11	231	0.1	0.8	2.1	123	0.0
19970922	124721.5	37.302	-8.609	9	0.7	0.7L	IM SW Monchique		8	3	174	0.1	1.6	2.3	137	2.7
19970922	162915.8	41.521	-6.730	1	2.0	1.9C	IM SW Vimioso		10	47	132	0.3	3.2	4.2	105	6.4
19970923	071245.4	36.890	-7.297	30	1.4	1.4L	IM Golfo de Cádiz		14	53	283	0.2	2.8	4.0	142	2.5
19970923	124027.1	37.092	-3.693	2	2.4	2.4C	IM SW Granada (ESP)		19	13	73	0.2	1.3	1.6	121	2.6
19970923	151415.5	37.786	-9.421	20	2.4	2.4L	IM SW Sines		30	67	227	0.3	2.3	5.5	66	3.3
19970924	010729.8	36.517	-7.831	20	1.0	1.0L	IM Golfo de Cádiz		8	65	323	0.2	3.7	9.1	102	4.4
19970924	172324.5	36.179	-10.732	10*	2.2	2.2L	IM Gorringe		9	200	351	0.2	5.5	33.2	140	0.0
19970924	191611.2	36.825	-11.205	10*	1.9	1.9L	IM Gorringe		9	214	351	0.3	8.4	42.0	168	0.0
19970925	014146.0	41.201	-8.624	3	1.6	1.6L	IM S Maia		12	75	227	0.3	2.3	7.0	103	4.4
19970925	022224.2	37.259	-7.401	0*	1.7	1.7L	IM NE Castro Marim		13	42	187	0.2	1.6	5.5	153	0.0
19970925	173440.0	37.222	-8.563	5	0.5	0.5L	IM N Portimão		7	11	165	0.1	2.0	2.7	135	7.7
19970925	184340.2	36.444	-5.334	0*	2.7	2.7L	IM N Gibraltar		40	12	173	0.3	1.4	2.8	166	0.0
19970925	210509.9	36.518	-7.715	18	1.9	1.9L	IM Golfo de Cádiz		10	65	314	0.3	6.1	17.6	86	7.1
19970926	055436.1	36.713	-12.771	10*	2.8	2.8L	IM Gorringe		24	353	316	0.5	8.0	13.6	103	0.0
19970926	075021.6	36.909	-8.784	28	1.3	1.3L	IM SE Vila do Bispo		9	25	291	0.3	6.1	7.0	109	3.6
19970927	012619.9	36.390	-11.066	10*	1.5	1.5L	IM Gorringe		10	216	351	0.2	6.2	26.7	151	0.0
19970927	071455.9	37.117	-8.130	25	2.0	2.0L	IM SW Loulé		17	17	178	0.3	2.1	3.7	0	3.0
19970927	172444.6	37.706	-9.436	20	1.8	1.8L	IM SW Sines		14	65	326	0.2	4.4	7.6	22	2.4

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19970927	214103.3	36.704	-6.196	5	2.4	2.6B	IGN Golfo de Cádiz	7	39	271	0.4	4.7	11.7	104	8.7	
19970927	215742.6	36.601	-9.626	14	1.6	1.6L	IM SW Cabo S.Vicente	12	92	344	0.2	5.5	15.5	132	4.2	
19970928	181702.6	41.690	-7.742	2	2.4	2.4L	IM W Boticas	17	83	130	0.2	0.8	1.3	71	1.9	
19970929	155819.0	35.498	-11.570	10*	2.2	2.2L	IM Horseshoe-Ampére	9	305	353	0.3	6.9	55.4	135	0.0	
19970930	003549.4	42.785	-8.810	0*	1.6	1.5C	IM SW Santiago Compostela (E)	8	24	247	0.3	1.5	4.8	109	0.0	
19970930	092821.2	37.237	-8.358	20	0.9	0.9L	IM NE Silves	11	3	92	0.2	1.9	3.2	11	3.8	
19970930	151255.7	42.774	-7.189	11	2.5	2.5C	IM SE Lugo (ESP)	9	42	171	0.2	1.5	2.8	86	2.8	
19970930	151321.4	42.791	-7.172	8	2.0	1.9C	IM SE Lugo (ESP)	9	44	187	0.2	1.4	5.5	84	4.9	
19970930	151360.0	42.778	-7.241	9	2.4	2.4C	IM SE Lugo (ESP)	11	44	138	0.3	1.4	3.0	74	2.8	
19970930	165531.4	37.249	-8.614	19	1.5	1.5L	IM SW Monchique	15	8	120	0.2	1.7	2.2	31	3.7	
19970930	215539.9	37.623	-18.782	10*	3.7	3.7L	IM Dorsal Açores-Gibraltar	20	561	139	0.5	5.6	11.3	177	0.0	
19971001	172912.7	37.685	-8.632	2	1.8	1.8L	IM N Odemira	10	17	166	0.3	4.3	7.1	111	8.9	
19971001	215617.6	36.907	-8.381	20	0.9	0.9L	IM SW Albufeira	12	26	236	0.1	2.2	2.3	9	5.7	
19971001	234123.3	36.731	-9.720	19	2.1	2.1L	IM SW Cabo S.Vicente	12	91	338	0.3	9.2	15.9	144	6.1	
19971002	154122.5	37.545	-9.083	14	3.4	3.4L	IM NW Aljezur	62	32	203	0.3	1.4	3.6	63	2.2	
19971002	154359.7	37.563	-9.073	12	2.5	2.5L	IM NW Aljezur	32	31	202	0.3	1.3	3.9	77	2.9	
19971002	205143.4	37.215	-7.317	8	1.5	1.5L	IM NE V.R.Sto António	15	47	203	0.3	2.5	6.0	161	3.5	
19971002	230023.1	37.384	-13.603	10*	2.4	2.4L	IM Josephine	11	423	355	0.3	6.8	42.9	179	0.0	
19971003	145519.0	37.605	-9.114	5	1.7	1.7L	IM W Odemira	11	35	273	0.2	4.2	4.2	139	4.5	
19971003	162511.6	36.942	-9.006	28	1.7	1.7L	IM SW Cabo S.Vicente	12	26	326	0.1	2.8	3.2	136	1.4	
19971004	015739.0	36.909	-8.929	10	0.5	0.5L	IM SE Cabo S.Vicente	6	26	315	0.2	3.6	4.9	103	5.7	
19971006	142633.8	42.723	-7.674	10	3.7	3.7L	IM SW Lugo (ESP)	44	57	95	0.3	2.5	3.8	112	5.3	
19971007	032036.4	36.583	-9.775	14	1.7	1.7L	IM SW Cabo S.Vicente	7	104	346	0.1	4.4	20.5	138	3.2	
19971007	124228.3	36.528	-9.737	13	1.3	1.3L	IM SW Cabo S.Vicente	7	105	346	0.2	5.9	37.2	130	4.6	
19971008	052055.2	36.763	-8.064	24	1.8	1.8L	IM SW Faro	11	57	267	0.2	3.4	5.5	147	3.8	
19971009	181401.1	43.992	-8.993	20	3.5	3.5L	IM NW Coruna (ESP)	48	128	250	0.4	5.1	9.2	116	9.5	
19971009	183442.6	37.193	-8.423	23	1.3	1.3L	IM NE Silves	12	11	135	0.2	1.4	2.0	15	4.9	
19971010	042751.6	36.512	-7.137	19	1.7	1.7L	IM Golfo de Cádiz	7	90	346	0.2	5.1	15.9	54	4.3	
19971011	105407.1	40.042	-6.096	0*	1.8	1.8L	IM NW Plasencia (ESP)	11	3	233	0.3	2.3	4.0	132	0.0	
19971011	151700.7	43.224	-13.974	10*	3.2	3.2L	IM W Cabo Finisterra	20	441	309	0.3	8.7	14.4	90	0.0	
19971012	053122.2	36.395	-7.318	31*	2.6	2.6L	IM Golfo de Cádiz	45	90	211	0.3	1.6	3.4	30	0.0	
19971013	215017.4	36.004	-3.040	9	3.3	3.3L	IM Alboran	52	79	139	0.4	1.9	2.2	87	4.6	
19971015	040409.0	36.332	-5.380	0*	2.3	2.3C	IM NW Gibraltar	6	15	325	0.3	5.6	6.8	72	0.0	
19971015	141846.3	36.664	-9.728	17	2.5	2.5L	IM SW Cabo S.Vicente	21	95	286	0.2	3.8	5.2	73	3.3	
19971016	090728.6	37.330	-8.473	13	1.9	1.9L	IM E Monchique	18	10	87	0.2	1.0	1.2	106	1.9	
19971017	055437.8	36.650	-9.633	18	2.4	2.4L	IM SW Cabo S.Vicente	24	89	298	0.2	3.6	4.3	67	3.2	
19971017	103144.0	36.733	-9.239	19	1.7	1.7L	IM SW Cabo S.Vicente	9	58	338	0.3	8.2	13.6	139	6.2	
19971018	000015.9	36.718	-9.846	17	1.7	1.7L	IM SW Cabo S.Vicente	8	101	343	0.2	5.3	18.7	142	3.8	
19971020	144952.8	37.306	-8.558	10	1.2	1.2L	IM SE Monchique	8	3	99	0.2	2.0	2.2	180	3.6	
19971021	020935.0	42.148	-6.796	1	1.9	1.9L	IM N Bragança	14	38	143	0.2	2.3	3.9	86	4.3	
19971021	162140.4	42.782	-7.265	10	2.5	2.5C	IM SE Lugo (ESP)	9	44	171	0.2	1.5	2.9	98	3.8	

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19971025	102203.7	36.303	-4.567	28	2.6	2.6L	IM Alboran	38	52	212	0.4	3.2	5.2	158	6.7	
19971025	173052.9	37.294	-8.575	10	0.8	0.8L	IM SW Monchique	6	3	149	0.1	1.5	3.1	179	3.8	
19971025	212644.6	34.573	-5.404	18	2.7	2.7L	IM NW Fez (Marr)	14	120	135	0.3	1.5	3.6	84	6.4	
19971030	114710.8	36.852	-10.947	31*	2.6	2.6L	IM Gorringe	11	211	317	0.2	5.1	6.1	82	0.0	
19971101	213823.8	38.892	-7.998	6	1.6	1.6L	IM SE Móra	14	50	141	0.3	2.1	2.7	95	3.8	
19971103	114506.3	36.163	-8.440	31*	2.7	2.8B	IGN SW Albufeira	23	171	303	0.4	4.3	6.0	64	0.0	
19971110	174129.8	40.072	-8.925	11	2.8	2.8L	IM SW Figueira da Foz	43	40	178	0.3	1.2	2.7	98	2.3	
19971111	040713.1	36.535	-4.971	14	2.8	2.9B	IGN NE Gibraltar (ESP)	19	45	180	0.4	2.8	6.7	172	8.1	
19971111	041943.6	36.721	-5.105	30	1.6	1.8B	IGN W Malaga (ESP)	13	44	144	0.3	1.7	2.2	168	6.3	
19971111	051640.0	36.666	-5.025	5*	2.8	2.9B	IGN W Malaga (ESP)	21	42	147	0.3	2.1	4.1	161	0.0	
19971111	143240.7	37.113	-5.306	0*	2.7	2.8B	IGN SE Sevilha (ESP)	27	23	90	0.3	1.2	1.6	96	0.0	
19971111	153138.7	42.807	-7.228	0*	2.5	2.7B	IGN SE Lugo (ESP)	10	47	139	0.3	1.4	2.5	78	0.0	
19971112	085616.7	35.884	-4.658	81	3.7	3.7L	IM Alboran	52	96	225	0.4	2.3	3.8	1	3.0	
19971113	161312.8	36.989	-5.187	0*	2.0	2.2B	IGN NW Malaga (ESP)	15	21	107	0.3	1.7	2.4	160	0.0	
19971115	165120.3	36.704	-7.494	24	2.9	2.9L	IM Golfo de Cádiz	34	53	213	0.3	2.2	6.0	43	4.0	
19971115	234527.1	38.017	-17.900	10*	4.0	4.1B	IGN Madeira-Tore	12	765	324	0.6	20.3	23.4	101	0.0	
19971117	073807.3	42.801	-7.258	9	2.5	2.7B	IGN SE Lugo (ESP)	12	46	137	0.1	0.9	1.4	73	2.6	
19971118	173026.9	42.768	-7.232	10*	1.9	2.1B	IGN SE Lugo (ESP)	8	42	176	0.2	1.0	1.9	86	0.0	
19971118	173358.5	42.806	-7.131	0*	1.7	1.9B	IGN SE Lugo (ESP)	6	46	194	0.4	2.3	4.2	78	0.0	
19971118	173556.6	42.773	-7.255	0*	1.7	1.9B	IGN SE Lugo (ESP)	7	43	173	0.4	1.8	4.0	81	0.0	
19971118	173613.0	42.755	-7.180	29	2.4	2.4L	IM SE Lugo (ESP)	10	40	100	0.3	2.8	4.3	53	12.6	
19971118	173651.6	42.747	-7.280	6	2.5	2.5L	IM SE Lugo (ESP)	10	41	160	0.3	2.3	4.7	63	12.0	
19971118	173848.0	42.777	-7.197	11	2.0	2.2B	IGN SE Lugo (ESP)	7	43	182	0.2	1.2	2.9	82	9.9	
19971118	173909.1	42.746	-7.385	31*	1.8	2.0B	IGN SE Lugo (ESP)	6	44	150	0.4	2.0	3.3	85	0.0	
19971118	182456.2	42.828	-7.117	11	3.6	3.6L	IM SE Lugo (ESP)	39	48	72	0.3	1.8	2.7	95	3.8	
19971119	121308.0	42.788	-7.234	24	2.1	2.3B	IGN SE Lugo (ESP)	8	45	176	0.4	2.1	4.0	87	15.9	
19971119	164443.9	42.783	-7.205	0*	2.2	2.4B	IGN SE Lugo (ESP)	5	44	181	0.1	0.7	1.7	79	0.0	
19971119	164547.3	42.792	-7.221	0*	2.2	2.4B	IGN SE Lugo (ESP)	7	45	179	0.3	1.7	4.0	83	0.0	
19971121	095126.5	42.773	-7.263	4	2.0	2.2B	IGN SE Lugo (ESP)	12	43	135	0.3	1.5	2.8	71	5.5	
19971121	200158.6	36.939	-4.248	62	2.7	2.8B	IGN NE Malaga (ESP)	43	25	119	0.4	2.8	3.7	165	5.1	
19971122	021852.2	42.458	-8.840	0*	1.7	1.9B	IGN W Pontevedra (ESP)	8	36	225	0.3	1.4	5.1	95	0.0	
19971122	070759.2	37.968	-8.311	0*	1.7	1.9B	IGN NW Aljustrel	8	114	274	0.3	2.6	7.2	71	0.0	
19971122	113059.0	36.779	-5.974	0*	1.2	1.4B	IGN NE Cádiz (ESP)	6	55	260	0.4	2.3	12.4	78	0.0	
19971122	125301.8	36.733	-4.981	0*	1.8	2.0B	IGN W Malaga (ESP)	12	41	149	0.2	1.2	2.0	161	0.0	
19971124	110243.5	42.815	-7.188	31*	2.2	2.4B	IGN SE Lugo (ESP)	6	47	142	0.2	1.5	3.4	75	0.0	
19971125	141540.5	37.685	-17.744	10*	5.0	5.0L	IM Madeira-Tore	54	565	128	0.4	2.9	4.6	160	0.0	
19971127	041845.9	36.380	-5.924	10*	2.0	2.2B	IGN SE Cádiz	10	41	253	0.4	2.7	5.4	28	0.0	
19971128	083124.0	37.073	-5.426	20	1.9	2.1B	IGN SE Sevilha (ESP)	11	69	113	0.3	1.9	2.6	99	4.8	
19971128	085151.9	37.028	-5.365	8	2.8	2.8L	IM SE Sevilha (ESP)	48	58	79	0.3	1.3	1.4	173	2.6	
19971128	090756.5	37.021	-5.404	12	2.3	2.3L	IM SE Sevilha (ESP)	20	13	83	0.2	1.5	1.5	117	4.6	
19971128	091009.3	36.958	-5.079	17	2.5	2.7B	IGN NW Malaga (ESP)	11	29	194	0.3	2.4	11.8	112	8.8	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19971128	091801.4	37.033	-5.380	12	2.2	2.4B	IGN SE Sevilha (ESP)	21	61	94	0.3	1.4	2.0	96	3.7	
19971128	093041.1	37.065	-5.367	13	2.4	2.6B	IGN SE Sevilha (ESP)	29	59	89	0.4	1.8	1.8	122	3.4	
19971128	112352.1	37.026	-5.369	9	3.1	3.1L	IM SE Sevilha (ESP)	39	14	79	0.4	1.4	1.9	92	3.2	
19971128	174954.4	37.050	-5.391	3	1.8	2.0B	IGN SE Sevilha (ESP)	15	16	86	0.4	1.9	2.8	112	6.2	
19971129	030248.4	37.029	-5.394	12	2.9	2.9L	IM SE Sevilha (ESP)	63	14	75	0.4	1.3	1.6	19	2.7	
19971129	030746.4	37.008	-5.419	2	1.8	2.0B	IGN SE Sevilha (ESP)	15	11	115	0.3	2.1	2.3	55	6.7	
19971129	031007.5	37.060	-5.412	1	1.8	2.0B	IGN SE Sevilha (ESP)	16	17	113	0.3	1.7	2.2	99	3.3	
19971129	034259.4	37.047	-5.424	6	1.9	2.1B	IGN SE Sevilha (ESP)	11	66	114	0.3	2.6	2.9	131	5.2	
19971129	041052.2	37.031	-5.284	2	2.6	2.6C	IM SE Sevilha (ESP)	21	17	125	0.3	1.6	5.2	110	4.1	
19971130	194143.3	38.915	-9.380	25	2.7	2.7L	IM SW Mafra	8	20	253	0.1	2.6	11.5	89	2.6	
19971201	224730.1	36.050	-0.302	5*	3.1	3.1L	IM NW Argélia (ALG)	39	199	228	0.4	2.6	4.3	118	0.0	
19971202	025012.1	35.691	-8.364	31*	2.8	2.8L	IM Mar de Marrocos	57	163	187	0.4	1.8	3.2	67	0.0	
19971202	232638.3	42.703	-7.681	10	2.0	2.2B	IGN SW Lugo (ESP)	8	56	109	0.2	1.8	2.2	92	12.8	
19971204	225147.1	43.465	-0.610	0*	3.3	3.4B	IGN Pirineus	65	35	94	0.3	1.5	1.8	171	0.0	
19971205	071300.5	37.113	-5.207	13	2.2	2.4B	IGN SE Sevilha (ESP)	20	77	97	0.3	1.9	2.3	1	4.5	
19971205	165511.9	35.492	1.522	31*	3.8	3.9C	IM N Argélia (ALG)	51	365	231	0.4	3.5	5.5	151	0.0	
19971208	222038.1	38.605	-6.156	12	2.2	2.2C	IM SE Mérida (ESP)	29	118	94	0.3	1.5	2.3	84	3.6	
19971209	031653.5	36.986	-11.239	31*	3.3	3.3L	IM Gorringe	56	231	261	0.4	3.2	4.7	73	0.0	
19971209	182438.3	42.794	-7.225	10*	2.3	2.3C	IM SE Lugo (ESP)	10	45	139	0.4	2.0	4.0	81	0.0	
19971209	201753.6	36.955	-5.022	16	2.1	2.3B	IGN NW Malaga (ESP)	25	69	121	0.4	1.9	2.0	11	4.2	
19971212	050903.0	37.087	-5.311	5	1.9	2.1B	IGN SE Sevilha (ESP)	27	20	96	0.4	1.4	2.1	105	3.4	
19971213	173149.5	36.470	-5.538	8	1.8	2.0B	IGN NW Gibraltar	26	7	211	0.3	2.1	2.6	39	2.8	
19971215	032128.7	37.432	-7.790	2	2.3	2.3L	IM SW Mértola	31	28	153	0.3	1.5	2.1	95	2.4	
19971215	091647.9	36.789	-6.793	10*	2.1	2.3B	IGN Golfo de Cádiz	6	77	245	0.3	2.1	5.5	39	0.0	
19971215	205009.9	36.682	-9.626	13	2.5	2.5L	IM SW Cabo S.Vicente	43	224	274	0.3	2.1	11.5	56	12.2	
19971216	072602.4	37.021	-5.255	8	1.7	1.9B	IGN SE Sevilha (ESP)	15	18	129	0.3	2.4	2.6	92	5.3	
19971216	075712.5	37.108	-5.272	16	2.1	2.3B	IGN SE Sevilha (ESP)	19	25	93	0.3	1.5	2.2	111	6.6	
19971221	193837.9	37.131	-5.221	20	2.3	2.5B	IGN SE Sevilha (ESP)	22	76	137	0.3	1.3	2.2	101	3.7	
19971221	233843.2	41.311	-7.312	4	2.5	2.5C	IM N Carrazeda de Anciães	22	22	182	0.3	1.1	3.8	65	2.6	
19971223	070320.4	41.002	-7.859	7	2.3	2.3L	IM W Tarouca	32	32	75	0.3	1.3	2.0	92	2.8	
19971224	100128.9	36.941	-8.921	1	2.5	2.5L	IM SE Cabo S.Vicente	5	69	296	0.2	2.2	5.6	46	4.1	
19971227	022733.5	36.748	-7.420	28	3.0	3.0L	IM Golfo de Cádiz	61	53	124	0.4	2.5	3.5	70	5.2	
19971227	111047.9	37.539	-6.457	13	2.1	2.1C	IM SE Aracena (ESP)	10	111	176	0.3	3.5	3.9	170	7.2	
19980101	114741.5	36.838	-11.242	31*	3.2	3.2C	IM Gorringe	32	235	241	0.4	3.0	5.3	76	0.0	
19980104	221828.3	36.761	-5.805	1	2.8	2.9B	IGN NE Cádiz (ESP)	12	46	159	0.4	4.1	6.2	27	8.2	
19980105	074313.1	36.712	-5.860	1	3.0	3.0L	IM NE Cádiz (ESP)	27	45	162	0.4	3.4	4.1	10	7.0	
19980106	023003.1	37.002	-5.011	0*	1.9	2.1B	IGN NW Malaga (ESP)	8	73	136	0.4	2.7	5.9	131	0.0	
19980106	023418.5	37.028	-5.075	0*	1.8	2.0B	IGN NW Malaga (ESP)	10	73	193	0.2	1.9	3.9	128	0.0	
19980106	125600.8	36.740	-5.923	2	2.5	2.5L	IM NE Cádiz (ESP)	27	52	230	0.4	2.2	3.9	75	4.0	
19980107	072624.2	37.228	-5.840	6	2.5	2.7B	IGN SE Sevilha (ESP)	11	84	125	0.3	2.5	3.9	96	7.7	
19980112	123932.9	37.085	-8.334	24	3.0	3.0L	IM W Albufeira	33	37	206	0.3	2.3	7.2	50	6.4	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19980120	054400.2	44.860	-13.343	10*	3.6	3.6L	IM NW Cabo Finisterra	27	442	309	0.4	6.0	7.0	39	0.0	
19980121	045439.8	36.631	-9.648	18	1.4	1.4L	IM SW Cabo S.Vicente	8	92	345	0.2	5.3	20.7	132	4.1	
19980121	050809.8	36.217	-9.141	1	2.4	2.4L	IM SW Cabo S.Vicente	13	105	325	0.3	5.3	10.7	110	5.3	
19980121	065419.2	36.826	-7.340	29	1.6	1.6L	IM Golfo de Cádiz	12	53	295	0.2	3.2	5.1	122	2.9	
19980121	162444.3	36.401	-7.523	23	3.1	3.1L	IM Golfo de Cádiz	40	82	217	0.3	2.2	4.1	35	3.8	
19980122	192630.0	36.801	-8.256	14	1.2	1.2L	IM S Albufeira	11	37	257	0.1	2.4	2.6	33	12.4	
19980123	023344.9	36.502	-9.670	10	1.3	1.3L	IM SW Cabo S.Vicente	6	103	345	0.1	2.6	9.3	124	3.5	
19980124	054522.3	38.956	-8.536	0*	1.9	1.9L	IM W Coruche	10	22	170	0.3	1.3	7.8	84	0.0	
19980124	125049.1	36.631	-8.260	10	1.5	1.5L	IM S Albufeira	10	56	299	0.2	3.2	3.5	11	4.5	
19980125	002115.1	36.434	-7.854	31*	1.3	1.3L	IM Golfo de Cádiz	7	74	310	0.1	2.4	5.5	109	0.0	
19980125	111510.1	36.541	-7.568	31*	1.5	1.5L	IM Golfo de Cádiz	6	66	335	0.2	4.8	15.9	81	0.0	
19980126	233959.4	36.592	-8.346	26	1.2	1.2L	IM SW Albufeira	8	60	286	0.3	6.9	9.1	93	5.5	
19980126	234424.4	36.608	-11.043	5*	2.3	2.3L	IM Gorringe	30	205	303	0.3	4.0	5.3	104	0.0	
19980127	124822.6	37.727	-8.234	20	1.5	1.5L	IM N Ourique	9	33	163	0.3	3.2	7.9	108	13.2	
19980127	222132.9	37.272	-8.521	12	0.3	0.3L	IM SE Monchique	8	8	142	0.2	1.6	2.2	138	3.7	
19980127	222903.3	37.162	-7.718	0*	1.3	1.3L	IM NE S.Brás de Alportel	8	12	297	0.3	3.9	8.0	89	0.0	
19980128	004219.1	36.875	-8.746	24	1.3	1.3L	IM SW Lagos	13	30	273	0.1	2.1	2.6	63	1.8	
19980129	043658.8	34.428	-5.796	0*	2.5	2.5L	IM NW Fez (Marr)	17	119	170	0.3	1.4	3.4	68	0.0	
19980129	081809.0	36.748	-8.598	5*	1.1	1.1L	IM SE Lagos	12	47	275	0.2	1.9	2.5	17	0.0	
19980129	180712.2	37.674	-6.566	0*	2.2	2.2L	IM S Aracena (ESP)	16	19	193	0.3	2.5	5.1	123	0.0	
19980129	213505.9	40.015	-8.049	8	1.6	1.6L	IM SW Pampilhosa da Serra	11	39	100	0.3	2.1	3.0	94	4.0	
19980130	012749.5	36.795	-8.562	16	1.4	1.4L	IM SE Lagos	13	43	266	0.2	2.3	3.3	22	13.0	
19980130	181934.1	37.162	-8.097	19	1.4	1.4L	IM NW Loulé	11	16	155	0.1	1.2	2.0	10	3.2	
19980201	224849.3	36.561	-9.482	9	1.8	1.8L	IM SW Cabo S.Vicente	8	86	343	0.3	7.5	17.3	128	9.1	
19980202	000241.6	37.305	-8.624	14	1.4	1.4L	IM W Monchique	10	4	180	0.1	1.4	1.6	130	2.5	
19980202	160957.0	36.925	-8.426	18	1.5	1.5L	IM S Lagoa	10	25	233	0.1	1.4	1.9	27	4.6	
19980203	094453.6	36.877	-8.631	29	1.8	1.8L	IM SE Lagos	11	33	258	0.1	3.2	4.9	106	3.9	
19980203	162853.3	36.886	-11.063	31*	2.6	2.6L	IM Gorringe	22	200	313	0.3	4.7	5.4	90	0.0	
19980203	205115.5	41.129	-8.269	0*	1.8	1.8L	IM SE Penafiel	12	49	235	0.2	1.8	4.7	111	0.0	
19980204	043234.9	37.872	-8.886	1	2.7	2.7L	IM SW Sines	31	39	170	0.3	1.3	2.7	87	3.2	
19980204	114537.2	36.600	-9.792	17	2.5	2.5L	IM SW Cabo S.Vicente	22	104	300	0.2	4.1	4.7	132	3.6	
19980205	105435.0	37.312	-8.623	10	1.0	1.0L	IM W Monchique	13	3	119	0.1	1.0	1.1	75	2.1	
19980205	142132.4	36.381	-7.940	16	1.6	1.6L	IM Golfo de Cádiz	11	80	310	0.2	4.5	13.8	100	5.5	
19980206	005556.4	35.816	-3.675	7	2.6	2.6L	IM Alboran	37	87	158	0.4	2.2	3.2	73	3.5	
19980206	133712.5	36.698	-9.642	19	1.6	1.6L	IM SW Cabo S.Vicente	8	87	334	0.2	6.1	10.1	151	4.1	
19980207	045532.9	37.176	-8.849	19	1.1	1.1L	IM NE Vila do Bispo	10	5	250	0.2	3.1	3.6	117	6.0	
19980207	161050.4	42.781	-7.183	22	2.1	2.3B	IGN SE Lugo (ESP)	9	43	185	0.3	2.1	4.8	95	4.8	
19980208	123649.9	36.426	-11.179	31*	2.6	2.6L	IM Gorringe	27	223	324	0.3	4.5	6.4	138	0.0	
19980208	153356.2	39.397	-2.527	7	3.8	3.8L	IM NW Albacete (ESP)	77	84	44	0.3	1.1	1.6	113	2.0	
19980208	215140.4	36.651	-5.807	0*	2.0	2.2B	IGN NE Cádiz (ESP)	7	48	252	0.4	4.1	7.4	14	0.0	
19980208	234539.5	37.173	-8.588	6	2.1	2.1L	IM NW Portimão	23	16	158	0.2	1.5	1.9	55	2.4	

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19980209	105419.9	36.771	-6.189	0*	2.7	2.8B	IGN Golfo de Cádiz	10	74	254	0.3	2.5	4.7	38	0.0	
19980210	024334.4	36.812	-11.323	31*	2.5	2.5L	IM Gorringe	38	224	293	0.3	3.2	4.1	58	0.0	
19980210	063039.1	42.803	-7.219	0*	2.7	2.8B	IGN SE Lugo (ESP)	8	46	179	0.2	1.0	2.5	89	0.0	
19980211	005347.9	36.900	-8.371	11	1.2	1.2L	IM SW Albufeira	11	26	238	0.1	1.2	1.9	5	6.2	
19980211	105852.4	38.577	-8.014	16	1.7	1.7L	IM W Evora	9	30	141	0.2	1.9	5.5	89	4.5	
19980211	165400.1	39.830	-8.584	24	2.0	2.0L	IM SE Pombal	10	28	212	0.3	4.6	12.4	81	5.6	
19980213	073227.9	36.631	-9.609	20	2.3	2.3L	IM SW Cabo S.Vicente	13	89	337	0.3	6.3	13.5	135	4.3	
19980213	115653.7	39.880	-8.549	15	1.9	1.9L	IM SE Pombal	10	31	215	0.3	6.2	8.2	78	7.2	
19980213	130832.2	36.170	-8.037	15	1.8	1.8L	IM S Faro	11	105	317	0.2	4.1	9.1	97	4.7	
19980213	211045.5	38.219	-9.018	14	1.8	1.8L	IM SE Sesimbra	10	98	290	0.2	3.2	4.0	107	3.4	
19980214	190208.0	37.297	-8.493	11	1.2	1.2L	IM SE Monchique	11	8	99	0.1	1.0	1.1	59	2.4	
19980215	094658.8	36.688	-9.689	19	1.8	1.8L	IM SW Cabo S.Vicente	9	91	344	0.1	6.0	12.2	139	3.9	
19980216	221653.1	36.776	-8.585	10*	0.7	0.7L	IM SE Lagos	7	45	300	0.2	2.9	3.5	173	0.0	
19980217	032240.5	37.325	-8.498	14	0.9	0.9L	IM E Monchique	11	8	118	0.1	1.0	1.0	164	2.2	
19980217	112409.7	37.177	-8.025	15	1.3	1.3L	IM N Loulé	11	11	144	0.3	3.2	4.2	166	6.8	
19980218	034235.3	36.214	-8.691	4	1.5	1.5L	IM SE Cabo S.Vicente	10	103	335	0.3	3.6	11.0	106	5.5	
19980219	101658.3	39.780	-8.648	29	1.8	1.8L	IM S Pombal	8	27	260	0.2	3.4	8.2	83	3.9	
19980220	152024.5	37.293	-8.546	10	0.9	0.9L	IM SE Monchique	11	4	104	0.2	1.6	1.6	156	3.6	
19980221	110829.3	37.325	-8.562	14	1.3	1.3L	IM N Monchique	13	2	94	0.1	0.9	1.3	49	1.9	
19980223	022428.7	34.685	-5.421	0*	3.0	3.0L	IM NW Fez (Marr)	34	196	240	0.3	1.9	2.7	10	0.0	
19980223	055430.0	36.470	-7.703	17	2.7	2.7L	IM Golfo de Cádiz	22	64	297	0.2	3.1	4.5	88	2.8	
19980223	115257.3	37.308	-8.580	15	1.4	1.4L	IM SW Monchique	13	1	102	0.1	1.3	1.6	40	2.6	
19980223	152509.2	36.864	-5.708	2	2.7	2.7C	IM SE Sevilha (ESP)	14	30	124	0.3	2.2	3.4	40	4.1	
19980223	153629.2	37.338	-8.463	13	0.6	0.6L	IM NE Monchique	8	11	117	0.1	1.5	1.7	110	3.4	
19980224	021948.7	37.307	-8.566	9	0.8	0.8L	IM SW Monchique	9	2	99	0.2	1.6	1.9	115	3.3	
19980224	022048.8	37.309	-8.565	9	0.8	0.8L	IM SW Monchique	9	2	101	0.1	1.3	1.5	113	2.7	
19980224	101234.6	36.831	-4.580	14	3.2	3.2C	IM NW Malaga (ESP)	56	15	103	0.4	1.8	2.1	159	3.0	
19980224	132357.1	37.321	-8.559	10	1.0	1.0L	IM NE Monchique	9	2	137	0.1	1.3	1.6	116	2.8	
19980224	230304.9	34.483	-5.504	0*	2.0	2.2B	IGN NW Fez (Marr)	7	219	309	0.5	10.7	15.8	114	0.0	
19980225	204033.5	37.320	-8.565	12	0.7	0.7L	IM NW Monchique	7	2	140	0.1	1.2	1.4	120	2.1	
19980226	002229.5	36.328	-8.222	16	2.3	2.3L	IM SW Faro	18	90	243	0.3	2.8	7.6	41	4.7	
19980227	130832.5	36.769	-5.744	3	2.8	2.9B	IGN NE Cádiz (ESP)	38	36	152	0.3	1.6	2.3	63	3.2	
19980228	035855.3	36.842	-8.642	25	1.5	1.5L	IM S Lagos	13	36	265	0.2	2.6	4.4	27	8.8	
19980228	173725.5	36.626	-4.565	81	2.6	2.6L	IM SW Malaga (ESP)	37	19	182	0.4	2.9	5.0	152	4.1	
19980301	023730.2	36.974	-8.428	24	0.8	0.8L	IM SE Lagoa	9	20	267	0.1	2.1	2.8	154	3.9	
19980301	081305.8	37.007	-8.926	22	1.3	1.3L	IM SE Cabo S.Vicente	10	16	308	0.2	3.9	5.1	174	3.1	
19980301	182454.7	43.122	-6.579	0*	2.2	2.2C	IM SW Oviedo (ESP)	15	70	158	0.3	1.9	2.5	45	0.0	
19980302	182259.7	36.324	-9.934	65	2.5	2.5L	IM SW Cabo S.Vicente	38	133	307	0.2	3.1	3.3	87	4.3	
19980302	230159.4	37.239	-8.569	8	0.4	0.4L	IM S Monchique	10	9	126	0.1	1.2	1.4	104	4.0	
19980303	005229.8	36.062	-4.768	62	2.9	2.9L	IM Alboran	28	76	104	0.4	4.3	4.9	10	8.3	
19980303	094053.5	36.062	-8.573	22	2.9	2.9L	IM SE Cabo S.Vicente	40	121	269	0.3	3.4	6.9	54	4.8	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19980303	173721.8	37.303	-8.567	10	0.9	0.9L	IM SW Monchique	10	2	101	0.2	1.9	2.4	131	3.6	
19980303	224833.8	42.770	-7.253	15	2.4	2.4L	IM SE Lugo (ESP)	18	43	96	0.3	2.1	3.1	78	4.4	
19980303	231507.0	42.788	-7.228	5	2.3	2.5B	IGN SE Lugo (ESP)	14	44	98	0.2	1.8	2.5	69	4.1	
19980304	130819.1	37.335	-8.535	14	3.3	3.3L	IM NE Monchique	37	5	90	0.2	1.7	2.5	45	1.9	
19980305	090910.0	36.248	-8.558	18	2.5	2.5L	IM SE Cabo S.Vicente	35	101	262	0.3	2.7	7.7	54	5.8	
19980305	180147.6	36.999	-8.920	21	1.4	1.4L	IM SE Cabo S.Vicente	10	17	306	0.1	3.5	4.1	151	2.8	
19980305	234007.4	36.421	-8.127	22	1.6	1.6L	IM SW Faro	7	80	303	0.2	4.8	8.9	109	4.5	
19980308	054604.8	37.324	-8.553	11	0.5	0.5L	IM NE Monchique	9	3	140	0.1	1.2	1.5	1	2.3	
19980308	195016.5	36.564	-5.650	0*	2.1	2.3B	IGN E Cádiz (ESP)	27	20	247	0.3	1.6	3.4	78	0.0	
19980310	130132.3	37.326	-8.584	10	0.5	0.5L	IM NW Monchique	7	1	175	0.1	1.1	1.8	131	2.1	
19980310	235238.8	41.950	-7.458	4	2.3	2.3L	IM N Chaves	15	56	87	0.3	1.7	2.9	96	4.1	
19980311	141641.7	36.235	-8.104	19	3.5	3.5L	IM SW Faro	53	99	158	0.3	2.9	2.9	52	4.4	
19980311	173447.6	36.417	-9.036	7	1.8	1.8L	IM SW Cabo S.Vicente	8	82	329	0.1	3.4	8.5	89	7.8	
19980312	060958.3	36.060	-8.420	31*	1.9	1.9L	IM SW Faro	11	120	319	0.3	6.9	9.4	92	0.0	
19980312	074008.3	37.307	-8.560	10	1.3	1.3L	IM S Monchique	14	3	99	0.2	1.2	1.5	44	2.6	
19980313	063339.0	37.286	-14.123	10*	3.6	3.6L	IM Josephine	47	468	304	0.3	5.3	6.4	42	0.0	
19980313	221813.8	36.102	-8.706	31*	1.7	1.7L	IM SE Cabo S.Vicente	8	115	320	0.2	4.4	5.6	90	0.0	
19980314	111116.1	42.788	-7.245	0*	2.0	2.2B	IGN SE Lugo (ESP)	6	45	174	0.1	0.8	1.8	80	0.0	
19980314	113853.4	42.787	-7.226	10	2.3	2.5B	IGN SE Lugo (ESP)	9	44	169	0.2	1.1	2.3	80	12.1	
19980314	124442.1	43.536	-6.627	0*	2.1	2.3B	IGN NW Oviedo (ESP)	9	58	248	0.5	3.1	9.9	35	0.0	
19980314	145808.2	42.783	-7.246	0*	2.0	2.2B	IGN SE Lugo (ESP)	6	44	174	0.2	1.0	2.3	80	0.0	
19980314	160900.1	42.788	-7.223	0*	2.0	2.2B	IGN SE Lugo (ESP)	6	44	178	0.2	1.0	2.4	79	0.0	
19980314	180611.4	37.326	-8.494	8	1.2	1.2L	IM E Monchique	8	8	118	0.1	1.3	1.4	121	5.7	
19980314	180612.9	37.332	-8.489	8	1.4	1.4L	IM NE Monchique	6	9	121	0.1	1.5	1.6	158	5.4	
19980314	223310.5	36.502	-7.709	21	1.8	1.8L	IM Golfo de Cádiz	27	67	222	0.2	1.7	3.8	22	2.7	
19980315	110059.6	43.016	-7.333	10*	2.0	2.2B	IGN E Lugo (ESP)	9	47	134	0.3	1.2	2.6	81	0.0	
19980317	160221.5	40.053	-7.816	3	2.5	2.5L	IM E Pampilhosa da Serra	18	37	98	0.2	1.7	2.6	102	3.8	
19980318	172157.6	41.828	-6.744	29	1.9	1.9L	IM NE Bragança	7	3	301	0.1	5.7	8.5	56	3.9	
19980318	225924.1	36.085	-10.349	10*	1.8	1.8L	IM Gorringe	8	179	351	0.1	5.0	18.8	142	0.0	
19980319	170344.1	36.441	-7.504	17	2.0	2.0L	IM Golfo de Cádiz	10	79	324	0.3	7.8	26.5	77	7.7	
19980320	043405.1	36.694	-8.410	22	2.7	2.7L	IM SW Albufeira	28	50	239	0.2	1.9	3.2	38	2.0	
19980320	191327.3	37.792	-6.667	4	1.9	2.1B	IGN SW Aracena (ESP)	14	24	174	0.4	1.5	3.2	104	8.9	
19980321	021139.5	42.166	-8.032	19	3.4	3.4L	IM NE Melgaço	65	77	143	0.3	1.0	2.0	84	2.0	
19980321	092536.3	36.517	-7.871	27	1.6	1.6L	IM Golfo de Cádiz	10	65	306	0.1	3.6	6.9	77	5.8	
19980321	155725.6	36.217	-8.059	0*	1.6	1.6L	IM S Faro	9	100	314	0.2	2.9	4.6	95	0.0	
19980322	002029.4	37.338	-8.472	13	0.6	0.6L	IM NE Monchique	10	10	118	0.1	1.0	1.3	91	2.6	
19980322	150329.7	38.071	-8.202	5*	1.6	1.6L	IM NW Ferreira do Alentejo	11	30	138	0.3	1.7	3.0	89	0.0	
19980322	161744.3	36.850	-13.898	10*	2.8	2.8L	IM Josephine	8	451	342	0.3	7.9	19.9	151	0.0	
19980323	042316.0	36.695	-9.803	19	2.5	2.5L	IM SW Cabo S.Vicente	44	99	245	0.2	2.2	2.9	56	2.4	
19980324	040716.0	36.530	-9.772	12	1.8	1.8L	IM SW Cabo S.Vicente	11	107	346	0.2	4.5	16.2	136	4.0	
19980324	202048.6	36.603	-9.586	17	1.7	1.7L	IM SW Cabo S.Vicente	11	89	345	0.2	3.7	11.5	129	2.7	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19980325	050414.9	36.509	-4.523	59	3.4	3.4L	IM SW Malaga (ESP)		62	29	182	0.4	3.0	4.4	166	5.7
19980325	102608.1	36.028	-4.857	94	4.2	4.2L	IM Alboran		28	72	225	0.4	7.2	21.2	179	16.0
19980326	001623.2	41.819	-8.483	0*	2.4	2.4L	IM SW Arcos de Valdevez		13	119	199	0.3	1.4	5.5	79	0.0
19980326	010842.9	37.194	-9.170	25	4.2	4.2L	IM NW Cabo S.Vicente	IV/V	99	31	153	0.3	1.5	1.9	87	2.4
19980326	053044.6	37.170	-9.093	29	1.0	1.0L	IM NW Vila do Bispo		7	24	320	0.1	2.6	4.0	119	4.1
19980326	114336.4	40.045	-8.579	4	2.5	2.5L	IM E Soure		16	16	186	0.3	1.7	6.0	96	3.5
19980326	125620.8	40.037	-8.565	3	2.2	2.2L	IM SE Soure		17	16	185	0.3	1.8	5.3	106	4.2
19980326	212243.8	37.157	-8.589	7	0.4	0.4L	IM NW Portimão		10	18	167	0.1	0.9	1.2	162	5.6
19980327	143036.4	36.861	-8.412	4	2.0	2.0L	IM SW Albufeira		13	31	246	0.2	2.2	2.9	27	3.4
19980328	113108.4	37.357	-8.435	13	1.4	1.4L	IM NE Monchique		11	13	113	0.1	1.1	1.4	84	2.7
19980329	022250.3	36.598	-9.669	19	2.7	2.7L	IM SW Cabo S.Vicente		53	95	279	0.3	1.9	3.3	73	2.7
19980329	152253.8	36.552	-7.730	31	3.1	3.1L	IM Golfo de Cádiz		60	62	128	0.3	1.4	2.0	38	3.5
19980329	182440.4	36.567	-7.736	30	2.3	2.3L	IM Golfo de Cádiz		26	60	210	0.3	2.2	4.0	27	3.6
19980330	233340.4	42.800	-7.196	3	2.6	2.6C	IM SE Lugo (ESP)		18	45	125	0.2	1.1	2.0	71	3.6
19980330	233432.9	42.767	-7.239	24	2.3	2.5B	IGN SE Lugo (ESP)		6	42	175	0.3	2.8	4.1	70	19.5
19980331	000015.8	42.810	-7.223	12	2.8	2.8L	IM SE Lugo (ESP)		30	47	99	0.4	1.8	2.8	78	4.1
19980331	000124.0	42.787	-7.257	12	4.5	4.5L	IM SE Lugo (ESP)	III	74	45	167	0.3	1.8	1.9	27	2.6
19980331	001148.7	42.810	-7.218	2	2.4	2.4L	IM SE Lugo (ESP)		15	47	169	0.3	1.5	2.9	76	4.6
19980331	032640.3	42.797	-7.197	4	2.3	2.3L	IM SE Lugo (ESP)		24	45	124	0.4	1.4	2.5	64	3.9
19980331	040144.8	36.655	-12.442	10*	3.5	3.5L	IM Gorringe		62	325	288	0.4	4.0	5.7	68	0.0
19980401	051020.7	37.955	-9.077	5*	1.6	1.6L	IM W Sines		13	78	238	0.2	1.6	4.7	95	0.0
19980401	123944.3	36.628	-9.718	17	1.6	1.6L	IM SW Cabo S.Vicente		10	97	345	0.2	7.4	15.2	129	5.3
19980402	095049.2	37.864	-6.246	5	2.0	2.0C	IM E Aracena (ESP)		19	54	79	0.4	2.2	2.8	131	4.3
19980404	095118.5	37.224	-8.547	21	0.9	0.9L	IM N Portimão		11	11	132	0.2	1.5	2.3	5	3.6
19980404	100639.5	36.579	-11.211	31*	2.6	2.6L	IM Gorringe		15	220	330	0.3	6.7	10.5	148	0.0
19980404	110833.0	35.802	-10.230	31*	2.2	2.2L	IM Mar de Marrocos		11	194	350	0.2	5.6	20.0	130	0.0
19980404	212932.1	36.420	-3.180	5	2.8	2.8L	IM Alboran		54	57	117	0.3	1.9	2.0	140	2.5
19980405	131745.8	38.727	-6.416	0*	1.7	1.9B	IGN SW Mérida (ESP)		13	130	178	0.3	1.3	3.2	90	0.0
19980406	001117.8	37.049	-1.751	7	3.0	3.0L	IM NE Almeria (ESP)		51	42	170	0.3	1.9	3.4	123	3.1
19980407	102553.8	37.217	-8.509	5	0.6	0.6L	IM NW Silves		7	13	174	0.1	0.9	1.4	135	5.3
19980407	151120.2	37.816	-6.595	0*	2.1	2.1C	IM SW Aracena (ESP)		10	29	136	0.4	1.7	3.9	116	0.0
19980407	211641.0	36.524	-9.674	11	1.8	1.8L	IM SW Cabo S.Vicente		10	101	338	0.3	6.2	14.7	120	6.6
19980408	204306.1	36.817	-4.577	0*	1.5	1.7B	IGN NW Malaga (ESP)		12	14	128	0.3	2.0	3.4	169	0.0
19980410	073715.7	34.560	-13.773	10*	3.0	3.0L	IM NE Porto Santo (Madeira)		28	529	229	0.4	4.5	6.5	114	0.0
19980411	235858.1	37.196	-4.251	2	2.8	2.9B	IGN NE Malaga (ESP)		36	10	75	0.3	1.3	1.3	20	3.0
19980412	045258.4	37.195	-4.226	6	3.2	3.2L	IM NE Malaga (ESP)		68	8	63	0.3	0.9	1.0	78	1.5
19980412	050505.4	37.165	-4.230	8	2.9	2.9L	IM NE Malaga (ESP)		52	7	113	0.3	1.1	1.4	14	2.1
19980412	074240.4	37.205	-4.210	5	3.2	3.2L	IM NE Malaga (ESP)		72	8	60	0.4	1.0	1.0	151	1.7
19980412	122810.9	37.194	-4.210	5	2.2	2.2C	IM NE Malaga (ESP)		29	7	67	0.3	1.4	2.2	49	2.7
19980412	125240.8	37.227	-4.232	0*	2.8	2.8L	IM NE Malaga (ESP)		45	11	58	0.3	1.2	1.2	135	0.0
19980412	131038.0	37.213	-4.213	7	3.3	3.3L	IM NE Malaga (ESP)		56	9	58	0.4	1.3	1.6	172	2.5

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19980412	135036.7	37.223	-4.216	3	3.4	3.4L	IM NE Malaga (ESP)	56	10	54	0.4	1.3	1.5	161	2.8	
19980412	151519.0	37.221	-4.202	4	3.1	3.1L	IM W Granada (ESP)	54	9	50	0.4	1.2	1.3	54	2.2	
19980412	151642.8	37.223	-4.211	0*	3.0	3.1B	IGN W Granada (ESP)	20	10	54	0.4	1.6	2.7	73	0.0	
19980412	160245.2	37.222	-4.233	0*	2.3	2.5B	IGN NE Malaga (ESP)	25	11	94	0.3	1.2	1.8	59	0.0	
19980412	163553.7	36.401	-8.020	12	1.9	1.9L	IM S Faro	13	79	307	0.2	3.7	4.4	95	4.8	
19980412	182126.0	37.229	-4.110	0*	2.7	2.8B	IGN NW Granada (ESP)	19	10	86	0.3	1.8	2.7	107	0.0	
19980412	184248.2	37.206	-4.217	6	2.1	2.1C	IM NE Malaga (ESP)	36	9	63	0.3	1.1	1.4	70	2.7	
19980412	215457.8	37.248	-4.180	6	2.5	2.5C	IM NW Granada (ESP)	44	11	65	0.3	1.1	1.2	176	2.2	
19980413	015406.7	37.187	-4.249	2	3.3	3.3C	IM NE Malaga (ESP)	30	10	48	0.4	1.9	2.8	67	4.2	
19980413	030228.8	37.225	-4.242	1	2.8	2.9B	IGN NE Malaga (ESP)	27	12	95	0.3	1.4	2.9	58	3.7	
19980413	031331.5	37.219	-4.237	2	2.7	2.8B	IGN NE Malaga (ESP)	28	11	70	0.4	1.7	2.1	71	3.9	
19980413	055542.3	37.219	-4.209	5	3.6	3.6L	IM W Granada (ESP)	90	9	49	0.4	1.1	1.1	127	1.8	
19980413	073203.3	37.210	-4.223	3	2.9	3.0B	IGN NE Malaga (ESP)	40	9	69	0.3	1.4	1.7	44	2.9	
19980413	075240.7	37.225	-4.232	5	2.4	2.4C	IM NE Malaga (ESP)	31	11	58	0.4	1.5	2.1	67	4.1	
19980413	135054.0	37.214	-4.232	6	3.4	3.4L	IM NE Malaga (ESP)	53	10	63	0.3	1.3	1.6	24	2.6	
19980413	155904.7	37.210	-4.225	4	3.2	3.2L	IM NE Malaga (ESP)	53	9	63	0.3	1.4	1.5	169	2.5	
19980413	1711152.6	37.229	-4.226	1	3.3	3.3L	IM NE Malaga (ESP)	43	11	55	0.3	1.3	1.6	30	2.9	
19980413	205228.3	37.237	-4.201	6	3.1	3.1L	IM NW Granada (ESP)	66	11	44	0.3	0.9	1.0	172	1.5	
19980413	225513.4	37.182	-4.200	8	3.1	3.1L	IM NE Malaga (ESP)	55	6	72	0.4	1.4	1.6	6	2.2	
19980414	021303.5	37.216	-4.249	0*	3.5	3.5L	IM NE Malaga (ESP)	62	11	40	0.4	1.2	1.4	2	0.0	
19980414	064614.1	37.123	-4.381	10*	2.3	2.5B	IGN N Malaga (ESP)	13	20	222	0.3	2.3	7.6	54	0.0	
19980414	070532.2	37.191	-4.242	3	3.1	3.1C	IM NE Malaga (ESP)	34	9	78	0.3	1.3	1.6	31	3.1	
19980414	072651.8	32.955	-5.343	28	3.7	3.7L	IM SW Fez (Marr)	39	65	167	0.3	2.7	3.8	98	4.9	
19980414	105014.6	37.224	-4.184	0*	2.5	2.5C	IM NW Granada (ESP)	22	9	50	0.4	1.7	2.3	80	0.0	
19980414	192355.5	37.997	-0.674	11	3.6	3.6C	IM E Murcia (ESP)	68	61	159	0.3	1.6	3.1	120	3.0	
19980414	193715.3	37.213	-4.238	4	3.3	3.3L	IM NE Malaga (ESP)	73	10	65	0.3	1.0	1.3	15	2.0	
19980414	194259.4	37.177	-4.303	0*	2.1	2.3B	IGN NE Malaga (ESP)	15	14	117	0.2	1.1	1.3	69	0.0	
19980415	041159.6	37.218	-4.236	4	2.4	2.4C	IM NE Malaga (ESP)	42	11	62	0.3	1.3	1.5	56	2.0	
19980415	064913.3	37.212	-4.254	1	2.1	2.1C	IM NE Malaga (ESP)	29	11	68	0.3	1.7	1.9	13	3.1	
19980415	165452.6	37.200	-4.269	1	3.0	3.0L	IM NE Malaga (ESP)	38	12	73	0.4	2.0	3.1	13	4.8	
19980415	190122.6	36.732	-7.011	14	1.5	1.5L	IM Golfo de Cádiz	6	91	331	0.1	2.3	3.2	64	2.0	
19980415	235152.8	37.217	-4.241	5	2.7	2.7L	IM NE Malaga (ESP)	53	11	71	0.3	1.1	1.4	18	2.0	
19980416	031146.8	36.743	-5.839	0*	1.2	1.4B	IGN NE Cádiz (ESP)	6	45	185	0.4	2.7	3.7	42	0.0	
19980416	130354.9	38.830	-12.291	10*	2.7	2.7L	IM Abissal do Tejo	35	271	281	0.3	2.8	5.5	91	0.0	
19980416	172055.2	36.422	-9.128	9	1.9	1.9L	IM SW Cabo S.Vicente	11	83	322	0.3	5.4	11.1	102	7.0	
19980417	022839.1	37.318	-8.554	13	0.7	0.7L	IM NE Monchique	9	3	128	0.1	1.3	2.7	132	2.8	
19980417	195619.9	37.211	-4.212	3	2.5	2.5L	IM NE Malaga (ESP)	40	9	58	0.4	1.3	1.8	59	3.0	
19980418	011354.6	36.876	-7.956	33	1.3	1.3L	IM Golfo de Cádiz	15	27	257	0.2	2.1	3.6	161	5.0	
19980418	112949.1	37.279	-8.554	9	0.6	0.6L	IM SE Monchique	8	5	137	0.1	1.2	1.6	129	2.9	
19980418	130029.9	37.262	-8.589	7	0.5	0.5L	IM SW Monchique	8	6	126	0.2	1.7	2.1	124	5.8	
19980419	091328.8	37.011	-2.387	0*	3.1	3.1L	IM S Almeria (ESP)	43	16	154	0.4	2.0	2.5	7	0.0	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19980419	111812.9	37.682	-15.936	10*	4.2	4.2L	IM Madeira-Tore		50	566	216	0.4	4.5	8.7	110	0.0
19980419	191824.7	37.189	-4.203	7	2.3	2.3L	IM NE Malaga (ESP)		36	6	67	0.3	1.4	1.7	32	2.5
19980419	195714.7	37.322	-8.533	12	0.8	0.8L	IM NE Monchique		12	5	94	0.1	1.1	1.4	74	2.5
19980420	014026.5	37.174	-8.587	8	0.6	0.6L	IM NW Portimão		8	16	158	0.1	1.0	1.3	174	5.0
19980420	045438.7	37.192	-4.223	5	2.3	2.3L	IM NE Malaga (ESP)		21	8	76	0.3	1.6	2.1	42	3.6
19980420	070309.2	36.625	-9.732	18	1.8	1.8L	IM SW Cabo S.Vicente		9	98	339	0.3	11.7	15.9	162	6.4
19980420	114603.6	35.168	-5.751	64	2.1	2.3B	IGN SW Tetuan (MARR)		20	145	273	0.3	3.5	5.0	179	10.4
19980420	230355.0	37.204	-4.216	5	2.3	2.5B	IGN NE Malaga (ESP)		37	8	63	0.3	1.2	1.4	23	2.4
19980421	005532.2	36.550	-7.705	29	2.1	2.1L	IM Golfo de Cádiz		30	62	211	0.2	1.7	2.2	24	2.9
19980421	095645.4	39.230	-10.626	5*	2.9	2.9L	IM Canhao da Nazaré		31	133	262	0.2	1.7	4.2	93	0.0
19980422	050808.5	38.047	-13.931	10*	3.3	3.3L	IM Josephine		48	426	298	0.4	5.5	6.3	49	0.0
19980422	204353.1	36.535	-7.393	22	1.7	1.7L	IM Golfo de Cádiz		7	74	302	0.3	6.3	9.3	88	4.9
19980424	072245.3	42.810	-7.211	1	2.4	2.4L	IM SE Lugo (ESP)		13	47	140	0.3	3.3	6.6	62	8.6
19980424	090929.4	36.917	-8.661	25	2.4	2.4L	IM S Lagos		17	28	254	0.2	2.1	4.0	45	3.0
19980424	160532.1	42.804	-7.248	8	2.9	2.9L	IM SE Lugo (ESP)		30	46	88	0.3	1.9	2.0	92	3.2
19980425	022437.0	39.850	-8.804	15	2.3	2.3L	IM N Leiria		20	123	219	0.3	1.5	7.2	104	4.1
19980425	143827.8	37.085	-7.338	20	1.3	1.3L	IM SE V.R.Sto António		10	43	288	0.1	1.7	4.8	135	1.5
19980426	215028.3	37.256	-7.735	0*	1.3	1.3L	IM N S.Brás de Alportel		9	19	274	0.1	1.5	3.3	66	0.0
19980427	223425.2	37.755	-3.090	8	3.1	3.1L	IM NW Almeria (ESP)		54	44	53	0.4	1.4	1.9	127	2.8
19980430	131442.5	37.226	-4.246	3	2.3	2.3C	IM NE Malaga (ESP)		34	12	62	0.3	1.4	1.6	52	3.5
19980501	114321.9	37.115	-5.500	0*	1.5	1.7B	IGN SE Sevilha (ESP)		10	24	118	0.3	1.4	1.9	82	0.0
19980503	124315.3	36.543	-7.152	19	1.9	1.9L	IM Golfo de Cádiz		14	86	250	0.4	4.7	9.1	27	6.5
19980503	210542.5	37.777	-8.977	1	1.6	1.6L	IM SW Sines		9	34	214	0.1	1.2	2.9	72	6.8
19980505	161132.3	41.515	-6.671	0*	1.8	1.8L	IM SW Vimioso		8	33	228	0.2	1.1	5.3	104	0.0
19980505	175200.3	39.062	-8.506	7	2.7	2.7L	IM N Coruche		9	59	138	0.2	1.6	3.2	109	5.5
19980506	041925.3	40.303	-7.613	22	2.9	2.9L	IM NW Covilhã	III	36	13	75	0.3	1.2	2.5	88	2.1
19980507	044843.1	37.282	-8.547	8	0.5	0.5L	IM SE Monchique		11	5	107	0.2	1.5	1.6	106	3.7
19980507	073907.9	36.222	-6.177	30	2.5	2.5L	IM Golfo de Cádiz		23	20	193	0.3	3.5	8.6	56	3.0
19980507	203825.3	37.052	-3.951	4	3.3	3.3L	IM SW Granada (ESP)		76	13	108	0.3	1.2	1.3	3	1.9
19980508	014305.8	36.740	-8.335	10*	1.2	1.2L	IM SW Albufeira		12	44	267	0.2	1.9	2.8	177	0.0
19980508	094239.7	43.361	-7.468	11	3.0	3.0C	IM NE Lugo (ESP)		12	14	174	0.3	3.1	4.8	68	5.3
19980508	165633.3	36.871	-8.780	23	1.3	1.3L	IM SE Cabo S.Vicente		6	29	294	0.1	2.6	7.1	119	9.6
19980508	172853.8	37.907	-8.888	5	1.7	1.7L	IM SW Sines		16	43	172	0.3	1.8	4.4	86	8.6
19980509	092243.7	37.316	-8.535	11	0.9	0.9L	IM E Monchique		9	5	119	0.1	1.0	1.3	106	2.5
19980509	124430.1	43.356	-6.133	0*	2.1	2.3B	IGN W Oviedo (ESP)		6	97	302	0.3	4.0	6.4	72	0.0
19980509	162752.5	38.261	-1.691	6	3.4	3.4C	IM NW Murcia (ESP)		64	51	65	0.4	1.0	1.5	100	2.0
19980509	192717.2	36.610	-9.679	17	1.3	1.3L	IM SW Cabo S.Vicente		9	95	345	0.1	3.7	12.9	135	3.0
19980510	101421.4	33.297	-17.175	0*	4.0	4.0L	IM N Porto Moniz (Madeira)		22	77	230	0.4	4.2	16.4	109	0.0
19980510	133747.4	36.708	-9.355	16	1.5	1.5L	IM SW Cabo S.Vicente		11	66	341	0.3	5.5	12.3	127	5.0
19980512	011411.1	37.302	-8.607	16	0.7	0.7L	IM SW Monchique		10	2	123	0.2	1.9	2.5	109	4.2
19980512	043615.3	39.667	-12.431	10*	2.6	2.6L	IM Tore		24	373	274	0.3	2.1	5.1	86	0.0

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19980512	140914.9	36.827	-9.022	25	1.6	1.6L	IM SW Cabo S.Vicente	9	38	325	0.2	4.7	6.6	162	5.5	
19980514	232046.3	36.615	-7.591	27	1.6	1.6L	IM Golfo de Cádiz	11	58	292	0.2	3.5	5.5	116	3.6	
19980515	151524.4	42.808	-7.367	24	1.7	1.9B	IGN SE Lugo (ESP)	5	50	156	0.1	1.6	1.8	61	7.7	
19980515	151606.4	42.773	-7.267	0*	1.9	2.1B	IGN SE Lugo (ESP)	7	43	170	0.4	1.9	4.1	81	0.0	
19980515	151633.8	42.795	-7.239	0*	3.0	3.1B	IGN SE Lugo (ESP)	7	45	176	0.4	1.9	4.3	82	0.0	
19980515	151647.8	42.805	-7.212	14	3.2	3.2L	IM SE Lugo (ESP)	34	46	100	0.4	2.1	2.9	75	4.1	
19980515	174759.3	42.789	-7.190	0*	2.4	2.6B	IGN SE Lugo (ESP)	10	44	141	0.4	1.7	3.8	82	0.0	
19980516	115218.2	42.090	-8.121	17	2.8	2.8L	IM E Melgaço	25	48	93	0.3	1.5	2.5	78	4.1	
19980516	121000.9	42.100	-8.083	0*	1.6	1.8B	IGN E Melgaço	7	51	209	0.4	2.6	4.5	155	0.0	
19980516	121127.2	42.130	-8.115	0*	2.2	2.4B	IGN E Melgaço	8	48	203	0.4	2.1	3.3	161	0.0	
19980516	125107.7	42.083	-8.120	16	2.1	2.1L	IM E Melgaço	14	48	120	0.2	1.4	2.3	59	4.0	
19980516	125353.7	42.150	-8.118	0*	2.0	2.2B	IGN NE Melgaço	8	47	127	0.3	1.8	2.2	116	0.0	
19980516	125633.9	42.121	-8.104	11	2.4	2.4L	IM E Melgaço	21	49	100	0.3	1.8	2.6	69	4.1	
19980516	132337.7	36.830	-7.147	27	1.8	1.8L	IM Golfo de Cádiz	9	67	310	0.2	5.2	5.5	113	4.4	
19980516	152815.5	42.179	-8.155	0*	2.2	2.4B	IGN NE Melgaço	5	85	264	0.2	2.9	4.5	35	0.0	
19980516	193208.0	42.142	-8.134	16	2.2	2.4B	IGN NE Melgaço	7	86	267	0.3	2.6	4.5	34	4.9	
19980516	210258.0	37.289	-1.980	1	3.1	3.2B	IGN SW Lorca (ESP)	44	41	142	0.4	1.6	2.5	135	3.3	
19980517	004711.4	42.079	-8.168	0*	2.2	2.2L	IM SE Melgaço	14	91	154	0.3	1.4	3.1	83	0.0	
19980517	053001.0	42.041	-8.058	0*	2.2	2.2L	IM SE Melgaço	5	90	332	0.4	8.4	11.8	80	0.0	
19980517	144632.4	42.352	-8.269	0*	2.4	2.4C	IM N Melgaço	6	64	175	0.3	2.5	8.7	75	0.0	
19980518	084424.8	34.532	-10.006	31*	2.4	2.4L	IM Mar de Marrocos	8	308	350	0.1	4.0	25.0	110	0.0	
19980518	110741.1	36.690	-6.277	0*	1.8	2.0B	IGN Golfo de Cádiz	5	84	265	0.3	3.2	5.6	34	0.0	
19980518	174954.9	42.091	-8.131	30	3.3	3.3L	IM E Melgaço	41	47	94	0.3	1.3	2.0	80	3.5	
19980519	012524.7	36.931	-9.204	16	1.6	1.6L	IM SW Cabo S.Vicente	11	40	335	0.1	3.8	4.6	112	4.8	
19980519	174022.3	37.164	-7.700	21	1.1	1.1L	IM NE S.Brás de Alportel	9	13	300	0.4	7.2	12.8	65	4.2	
19980519	182708.6	42.094	-8.117	5	2.5	2.5L	IM E Melgaço	15	48	135	0.3	1.3	1.9	43	3.7	
19980520	055104.9	36.212	-8.325	31*	1.6	1.6L	IM SW Faro	6	102	321	0.2	6.7	12.4	71	0.0	
19980520	080102.4	36.460	-11.388	10*	2.5	2.5L	IM Gorringe	8	240	352	0.2	5.9	34.0	159	0.0	
19980520	100650.7	42.144	-8.126	10*	2.0	2.2B	IGN NE Melgaço	8	47	200	0.2	1.5	2.2	158	0.0	
19980521	025739.8	35.656	-4.472	66	2.8	2.8L	IM Alboran	20	123	188	0.4	6.8	11.0	39	22.7	
19980521	030013.8	42.089	-8.113	9	2.7	2.7L	IM E Melgaço	9	48	105	0.2	1.4	1.9	72	4.4	
19980521	044423.8	42.153	-8.128	6	2.2	2.4B	IGN NE Melgaço	9	47	198	0.4	2.4	3.5	154	5.2	
19980521	050439.7	42.121	-8.095	10	2.2	2.2L	IM E Melgaço	16	49	108	0.3	1.6	2.8	65	5.5	
19980521	082030.5	36.743	-8.408	0*	1.2	1.2L	IM SW Albufeira	8	44	286	0.3	3.6	5.5	173	0.0	
19980521	102914.3	37.097	-9.091	20	1.0	1.0L	IM NW Cabo S.Vicente	7	24	334	0.1	3.4	4.7	160	1.5	
19980521	115438.3	42.113	-8.114	0*	2.4	2.6B	IGN E Melgaço	7	48	207	0.2	1.3	2.0	161	0.0	
19980521	190539.6	42.088	-8.072	31*	1.8	2.0B	IGN E Melgaço	8	52	212	0.2	1.4	2.2	162	0.0	
19980522	002902.6	36.824	-8.446	0*	1.0	1.0L	IM SW Albufeira	9	36	254	0.1	1.9	2.8	21	0.0	
19980522	063535.4	42.114	-8.117	18	2.0	2.2B	IGN E Melgaço	10	48	149	0.4	2.8	3.0	36	6.6	
19980522	064602.5	42.144	-8.106	0*	2.0	2.2B	IGN NE Melgaço	14	48	128	0.4	1.5	2.3	61	0.0	
19980523	054334.0	42.183	-8.077	4	2.0	2.2B	IGN NE Melgaço	10	80	190	0.3	3.2	3.7	19	6.8	

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19980523	234359.0	36.184	-8.069	31*	2.0	2.0L	IM S Faro		11	104	315	0.3	6.0	10.9	63	0.0
19980524	095949.9	43.529	-9.395	9	2.1	2.3B	IGN NW Cabo Finisterra		10	99	310	0.6	8.1	14.7	116	6.4
19980524	130312.2	42.080	-8.138	12	2.4	2.4L	IM SE Melgaço		12	89	174	0.2	2.2	3.0	54	5.3
19980524	173817.8	42.063	-8.154	17	2.9	2.9L	IM SE Melgaço		11	91	199	0.3	2.8	4.2	71	5.7
19980525	032759.3	36.471	-7.606	0*	2.7	2.7L	IM Golfo de Cádiz		29	73	230	0.4	2.4	3.7	40	0.0
19980525	112424.6	42.066	-8.120	21	3.2	3.2L	IM SE Melgaço	II/III	44	48	98	0.4	1.6	2.1	87	2.9
19980525	232530.6	37.508	-8.473	25	2.0	2.0L	IM SE Odemira		16	6	78	0.2	1.7	2.2	62	3.5
19980526	022952.2	42.175	-8.049	22	2.1	2.1C	IM NE Melgaço		9	78	189	0.2	2.3	4.5	80	5.4
19980526	065842.0	36.417	-9.825	10*	1.8	1.8L	IM SW Cabo S.Vicente		7	119	347	0.3	6.1	29.2	128	0.0
19980526	104354.7	42.118	-8.143	15	2.5	2.5L	IM E Melgaço		17	88	167	0.3	1.8	4.3	83	4.8
19980526	114252.4	40.542	-8.147	6	1.8	1.8L	IM NW Tondela		8	29	192	0.2	1.7	10.6	109	4.0
19980526	144944.1	36.365	-5.176	0*	1.7	1.9B	IGN NE Gibraltar		9	28	231	0.5	5.6	6.6	42	0.0
19980527	175130.9	38.657	-0.839	2	3.5	3.5C	IM NW Alicante (ESP)		36	41	96	0.4	1.5	2.4	116	2.6
19980527	182442.4	42.802	-7.235	0*	2.7	2.8B	IGN SE Lugo (ESP)		7	46	177	0.2	0.9	2.0	90	0.0
19980528	110410.5	35.512	-4.414	9	2.8	2.8L	IM Alboran		39	134	99	0.4	2.4	2.4	87	3.4
19980528	214218.9	42.083	-8.108	21	4.1	4.1L	IM E Melgaço	V	61	49	92	0.3	2.0	2.0	85	3.2
19980528	214759.6	42.162	-8.142	0*	1.8	2.0B	IGN NE Melgaço		6	46	196	0.2	1.5	2.2	157	0.0
19980528	215017.9	42.076	-8.118	0*	1.6	1.6L	IM SE Melgaço		11	48	121	0.2	1.2	1.6	58	0.0
19980528	220217.5	42.146	-8.119	19	1.6	1.8B	IGN NE Melgaço		8	47	200	0.4	2.7	3.9	159	9.6
19980528	231211.0	42.074	-8.122	13	1.8	1.8L	IM SE Melgaço		14	48	121	0.3	2.0	2.5	54	5.0
19980529	004949.1	42.149	-8.130	0*	2.1	2.3B	IGN NE Melgaço		7	46	199	0.3	2.0	3.1	170	0.0
19980529	005811.5	42.077	-8.143	20	1.8	1.8L	IM SE Melgaço		11	46	115	0.3	2.4	5.1	73	6.3
19980529	012016.5	42.149	-8.120	0*	2.0	2.2B	IGN NE Melgaço		8	47	199	0.3	1.8	2.6	158	0.0
19980529	021600.6	42.090	-8.130	25	1.9	1.9L	IM E Melgaço		12	47	113	0.3	1.9	3.1	65	7.5
19980529	024340.4	42.084	-8.132	23	1.4	1.4L	IM E Melgaço		9	47	120	0.3	3.2	3.3	164	11.3
19980529	025523.5	42.140	-8.122	1	2.3	2.5B	IGN NE Melgaço		14	47	128	0.2	1.2	1.3	46	2.6
19980529	055127.6	37.483	-8.485	24	1.2	1.2L	IM SE Odemira		10	5	243	0.2	2.4	4.2	149	4.0
19980529	072008.3	42.090	-8.143	20	3.5	3.5L	IM E Melgaço	II/III	32	46	93	0.3	1.6	2.1	94	2.6
19980529	120250.8	37.319	-8.575	12	2.2	2.2L	IM NW Monchique		20	1	95	0.2	1.1	1.3	99	1.6
19980529	151520.8	42.098	-8.117	5*	2.0	2.0L	IM E Melgaço		9	48	117	0.2	1.7	2.3	56	0.0
19980529	192408.9	36.210	-8.588	0*	1.9	1.9L	IM SE Cabo S.Vicente		10	105	323	0.2	3.4	6.5	81	0.0
19980529	204629.7	42.122	-8.114	16	2.4	2.4L	IM E Melgaço		13	48	101	0.2	1.9	2.2	77	4.7
19980529	221617.9	42.122	-8.133	1	1.8	2.0B	IGN E Melgaço		7	46	205	0.1	1.3	2.1	173	4.7
19980529	223713.3	42.100	-8.111	0*	1.9	2.1B	IGN E Melgaço		6	48	254	0.4	2.8	6.4	136	0.0
19980530	012719.0	42.085	-8.100	15	1.9	1.9L	IM E Melgaço		13	50	118	0.2	1.9	3.1	63	4.5
19980530	023544.0	42.122	-8.113	0*	2.1	2.3B	IGN E Melgaço		9	48	159	0.4	2.1	2.5	10	0.0
19980530	030544.5	42.108	-8.121	0*	1.8	2.0B	IGN E Melgaço		7	47	208	0.1	1.2	1.9	172	0.0
19980530	042700.0	42.069	-8.113	7	1.5	1.5L	IM SE Melgaço		13	49	122	0.2	1.5	1.7	71	3.0
19980530	043015.5	38.526	-7.987	0*	1.7	1.7L	IM SW Evora		9	56	186	0.2	1.1	5.2	87	0.0
19980530	050118.1	36.224	-8.035	17	1.8	1.8L	IM S Faro		10	99	314	0.2	6.5	8.9	86	4.7
19980530	055944.0	41.724	-7.066	17	2.9	2.9L	IM SW Vinhais		27	28	76	0.3	1.5	2.7	89	3.6

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19980530	060043.8	41.745	-7.122	0*	3.1	3.1L	IM SW Vinhais	19	32	79	0.3	1.6	2.8	93	0.0	
19980530	091534.4	42.131	-8.128	0*	2.1	2.3B	IGN NE Melgaço	7	47	203	0.3	1.7	2.5	159	0.0	
19980530	114937.5	41.674	-7.056	3	1.7	1.7L	IM NW Macedo de Cavaleiros	8	30	190	0.2	1.3	3.2	125	6.7	
19980530	132702.2	37.739	-6.561	10*	1.7	1.9B	IGN S Aracena (ESP)	6	24	182	0.4	2.4	5.0	123	0.0	
19980530	152745.6	42.065	-8.125	12	1.7	1.7L	IM SE Melgaço	11	48	122	0.4	2.3	3.0	63	6.8	
19980530	154426.9	37.329	-8.440	16	1.4	1.4L	IM E Monchique	10	13	100	0.1	1.5	1.7	88	3.0	
19980530	231545.3	42.087	-8.130	0*	1.5	1.5L	IM E Melgaço	10	47	120	0.4	2.1	2.9	70	0.0	
19980531	061149.6	42.084	-8.134	22	2.3	2.3L	IM E Melgaço	15	47	94	0.3	3.4	3.5	76	5.8	
19980531	185642.8	42.097	-8.115	15*	2.1	2.3B	IGN E Melgaço	6	48	210	0.2	2.0	2.6	158	0.0	
19980531	185732.9	42.087	-8.116	12	2.3	2.3L	IM E Melgaço	18	48	93	0.3	1.5	2.3	74	4.3	
19980531	201623.5	36.197	-8.614	0*	2.0	2.0L	IM SE Cabo S.Vicente	12	106	315	0.2	2.5	3.4	95	0.0	
19980531	224657.4	42.134	-8.111	0*	1.9	2.1B	IGN NE Melgaço	7	48	202	0.2	1.4	2.1	160	0.0	
19980601	064259.8	36.191	-8.545	1	2.1	2.1L	IM SE Cabo S.Vicente	13	107	315	0.2	3.4	4.2	89	7.7	
19980601	083527.8	37.165	-8.587	11	1.3	1.3L	IM NW Portimão	14	17	163	0.2	1.3	1.6	6	4.5	
19980601	192123.7	42.074	-8.121	22	2.7	2.7L	IM SE Melgaço	19	48	107	0.2	1.5	2.2	69	3.5	
19980602	121544.6	42.147	-8.134	19	2.1	2.3B	IGN NE Melgaço	7	46	200	0.3	1.7	2.6	168	15.4	
19980602	215047.8	37.331	-8.513	13	0.3	0.3L	IM NE Monchique	6	7	131	0.1	1.4	3.0	126	3.2	
19980603	052241.0	42.051	-8.082	7	2.0	2.0L	IM SE Melgaço	6	91	289	0.3	4.0	9.4	122	5.4	
19980603	124708.6	42.104	-8.101	9	2.7	2.7L	IM E Melgaço	13	49	102	0.3	2.0	2.9	78	5.8	
19980603	191737.4	36.238	-8.534	5*	1.9	1.9L	IM SE Cabo S.Vicente	10	101	312	0.2	4.3	5.1	79	0.0	
19980603	225157.3	42.072	-8.130	19	2.8	2.8L	IM SE Melgaço	30	47	96	0.3	1.6	1.9	66	2.8	
19980603	225427.9	42.087	-8.121	5	2.0	2.2B	IGN E Melgaço	8	48	164	0.2	1.6	2.4	11	3.2	
19980604	000304.2	42.150	-8.118	0*	1.6	1.8B	IGN NE Melgaço	7	47	127	0.2	1.4	1.5	158	0.0	
19980604	004508.4	42.092	-8.111	16	2.4	2.4L	IM E Melgaço	23	48	93	0.3	1.9	2.3	63	3.7	
19980604	073608.3	42.110	-8.132	0*	2.4	2.6B	IGN E Melgaço	13	47	133	0.3	1.2	1.7	57	0.0	
19980604	172316.5	37.284	-8.579	9	1.2	1.2L	IM SW Monchique	11	4	118	0.2	1.6	1.6	142	3.3	
19980605	091001.0	37.414	-8.812	0*	0.8	0.8L	IM N Aljezur	6	23	257	0.1	1.3	3.5	125	0.0	
19980605	151957.0	36.987	-13.599	10*	2.4	2.4L	IM Josephine	9	423	342	0.2	6.2	12.0	147	0.0	
19980605	190708.5	37.166	-3.617	0*	3.5	3.5C	IM NW Granada (ESP)	50	13	74	0.4	1.0	1.4	128	0.0	
19980605	191549.4	36.514	-8.441	29	2.2	2.2L	IM SW Albufeira	13	70	293	0.2	4.0	7.3	86	3.8	
19980605	195202.2	36.101	-10.733	10*	2.3	2.3L	IM Gorringe	11	205	347	0.2	4.6	20.2	139	0.0	
19980606	091054.9	36.774	-8.429	0*	1.0	1.0L	IM SW Albufeira	9	41	262	0.1	1.7	3.8	12	0.0	
19980606	135141.8	42.148	-8.098	0*	1.8	2.0B	IGN NE Melgaço	11	83	193	0.2	1.1	2.7	74	0.0	
19980606	135717.9	42.081	-8.104	13	2.4	2.4L	IM E Melgaço	23	86	152	0.3	1.9	3.3	94	4.1	
19980606	194734.2	36.005	-8.736	6	1.7	1.7L	IM SE Cabo S.Vicente	9	125	323	0.2	9.0	12.5	58	8.3	
19980606	215038.3	28.649	-14.205	10*	3.9	3.9L	IM Canárias	9	29	127	0.3	12.5	19.6	78	0.0	
19980608	150634.4	37.331	-8.544	12	3.0	3.0L	IM NE Monchique	48	4	92	0.3	1.1	1.6	61	1.6	
19980608	222041.0	36.656	-4.756	80	2.2	2.2L	IM SW Malaga (ESP)	29	31	172	0.3	2.8	3.1	177	3.2	
19980609	033221.0	36.770	-12.761	10*	2.5	2.5L	IM Gorringe	11	351	353	0.3	6.3	47.8	172	0.0	
19980609	081955.4	42.085	-8.114	11	2.3	2.3L	IM E Melgaço	18	48	94	0.3	1.4	2.1	77	6.7	
19980609	173542.9	37.831	-6.652	6	1.9	2.1B	IGN SW Aracena (ESP)	9	29	253	0.3	2.2	4.4	133	8.4	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19980609	173716.0	37.711	-6.613	0*	2.1	2.1C	IM SW Aracena (ESP)		12	18	132	0.4	2.2	3.0	155	0.0
19980609	205730.2	36.804	-13.651	10*	3.0	3.0L	IM Josephine		11	429	323	0.2	6.9	10.9	169	0.0
19980610	132300.9	36.516	-9.684	10	2.1	2.1L	IM SW Cabo S.Vicente		12	102	326	0.3	5.3	9.9	116	5.8
19980611	162334.3	36.753	-7.868	5*	2.0	2.0L	IM Golfo de Cádiz		11	39	292	0.1	1.9	2.8	122	0.0
19980611	223417.8	38.264	-9.473	13	1.9	1.9L	IM SW Sesimbra		8	74	227	0.2	4.2	8.6	79	8.6
19980612	004253.3	42.121	-8.124	10	1.6	1.8B	IGN E Melgaço		6	47	205	0.1	1.3	2.8	159	12.7
19980612	034506.2	42.097	-8.108	11	1.6	1.6L	IM E Melgaço		9	49	117	0.2	1.6	3.0	77	10.7
19980612	042509.7	42.098	-8.111	11	1.6	1.6L	IM E Melgaço		9	48	117	0.2	1.8	2.2	83	10.8
19980612	220041.0	42.111	-8.089	18	3.6	3.6L	IM E Melgaço	III	60	50	89	0.3	2.5	2.6	88	4.0
19980613	091059.5	36.754	-7.867	5*	1.4	1.4L	IM Golfo de Cádiz		10	39	291	0.1	2.1	3.6	116	0.0
19980614	065745.9	42.122	-8.087	11	1.4	1.4L	IM E Melgaço		12	50	112	0.2	1.3	2.0	69	8.8
19980615	003701.6	42.175	-8.134	5*	1.6	1.8B	IGN NE Melgaço		7	46	194	0.1	1.0	1.5	168	0.0
19980615	015244.0	42.131	-7.644	1	1.9	2.1B	IGN SE Ourense (ESP)		13	50	118	0.3	1.8	2.9	70	5.6
19980615	113339.8	37.080	-8.395	19	1.0	1.0L	IM SE Lagoa		11	9	192	0.1	1.6	2.1	8	3.1
19980616	053009.6	32.758	-5.409	17	3.2	3.2L	IM SW Fez (Marr)		39	88	171	0.4	2.8	6.5	110	5.2
19980616	061743.3	39.081	-9.196	9	2.2	2.2L	IM E Torres Vedras		11	22	238	0.3	1.9	15.9	104	3.5
19980617	000214.0	36.138	-7.634	16	2.0	2.0L	IM Golfo de Cádiz		31	108	237	0.3	1.9	3.7	33	3.3
19980617	014655.2	42.105	-8.133	4	1.6	1.8B	IGN E Melgaço		7	47	208	0.1	1.4	2.4	174	5.0
19980617	053119.7	42.116	-8.133	5	2.2	2.4B	IGN E Melgaço		10	46	133	0.3	2.4	2.8	45	5.6
19980617	061836.6	37.349	-9.084	26	1.8	1.8L	IM W Aljezur		13	33	280	0.2	2.9	5.0	89	3.5
19980617	110602.7	42.095	-8.098	16	3.3	3.3L	IM E Melgaço	III	33	50	91	0.2	1.7	1.8	77	3.1
19980617	110902.0	42.109	-8.109	0*	2.0	2.2B	IGN E Melgaço		8	48	207	0.1	1.0	1.5	161	0.0
19980617	111255.2	42.132	-8.120	0*	2.1	2.3B	IGN E Melgaço		8	47	202	0.2	1.0	1.6	162	0.0
19980617	154524.3	42.099	-8.125	13	2.4	2.6B	IGN E Melgaço		8	47	135	0.3	2.1	2.6	4	10.8
19980618	021728.7	42.094	-8.134	19	1.8	2.0B	IGN E Melgaço		9	47	210	0.2	1.7	2.1	160	3.3
19980618	023323.1	42.110	-8.138	6	1.7	1.9B	IGN E Melgaço		10	46	207	0.4	2.4	3.7	156	5.1
19980618	033132.4	42.158	-8.131	0*	2.7	2.8B	IGN NE Melgaço		17	46	126	0.3	1.1	1.6	57	0.0
19980618	072029.4	42.096	-8.142	27	2.0	2.0L	IM E Melgaço		11	46	119	0.2	2.6	3.1	70	7.0
19980618	152347.7	37.094	-5.188	4	3.1	3.1L	IM SE Sevilha (ESP)		73	26	81	0.3	1.1	1.1	76	2.3
19980618	164801.3	36.606	-9.692	17	2.1	2.1L	IM SW Cabo S.Vicente		10	97	345	0.1	6.0	10.6	126	4.2
19980618	194531.3	32.518	-5.595	17	4.1	4.1L	IM SW Fez (Marr)		42	393	202	0.4	5.3	9.4	131	12.6
19980619	003818.6	37.075	-5.294	0*	1.2	1.4B	IGN SE Sevilha (ESP)		5	19	159	0.3	1.9	3.5	108	0.0
19980619	220432.3	42.181	-8.146	0*	1.6	1.8B	IGN NE Melgaço		6	45	192	0.3	1.6	3.5	154	0.0
19980619	220830.0	42.712	-7.668	3	2.5	2.5L	IM SW Lugo (ESP)		23	56	94	0.3	1.5	2.0	68	3.1
19980619	221512.6	42.710	-7.681	5	2.7	2.7L	IM SW Lugo (ESP)		32	56	93	0.3	1.2	1.5	54	2.2
19980620	014346.1	42.166	-8.132	0*	1.9	2.1B	IGN NE Melgaço		6	46	195	0.3	2.3	3.7	137	0.0
19980620	063537.4	42.099	-8.163	28	1.8	1.8L	IM E Melgaço		10	44	119	0.3	1.9	3.5	73	7.6
19980620	080619.9	42.105	-8.094	10	2.4	2.4L	IM E Melgaço		17	50	102	0.3	2.0	2.2	65	4.0
19980620	094729.3	42.105	-8.079	9	2.1	2.1L	IM E Melgaço		18	51	114	0.3	2.1	3.7	86	5.0
19980621	013511.4	38.497	-8.487	0*	2.1	2.1L	IM N Alcácer do Sal		9	125	240	0.4	3.1	11.1	63	0.0
19980621	051529.2	37.066	-5.372	5	1.9	2.1B	IGN SE Sevilha (ESP)		28	16	114	0.3	1.4	1.6	92	2.5

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19980621	052540.3	37.053	-5.482	3	2.0	2.2B	IGN SE Sevilha (ESP)	18	17	172	0.4	2.2	3.2	85	4.7	
19980621	075557.3	37.051	-5.372	0*	1.5	1.7B	IGN SE Sevilha (ESP)	8	15	123	0.3	1.5	2.4	97	0.0	
19980621	075908.1	37.039	-5.401	1	1.8	2.0B	IGN SE Sevilha (ESP)	24	13	112	0.3	1.3	2.1	91	3.6	
19980621	080115.1	37.044	-5.430	0*	1.8	2.0B	IGN SE Sevilha (ESP)	11	15	115	0.2	0.9	1.8	98	0.0	
19980621	080226.6	36.997	-5.175	0*	1.3	1.5B	IGN NW Malaga (ESP)	7	20	248	0.2	1.7	6.0	115	0.0	
19980621	080532.0	37.026	-5.334	0*	1.2	1.4B	IGN SE Sevilha (ESP)	6	13	166	0.3	1.4	3.4	104	0.0	
19980621	081148.1	37.055	-5.166	12	1.5	1.7B	IGN NW Malaga (ESP)	9	24	207	0.2	3.3	4.9	81	11.8	
19980621	082317.9	37.015	-5.485	0*	1.0	1.2B	IGN SE Sevilha (ESP)	6	14	194	0.2	1.0	3.8	88	0.0	
19980621	084222.1	36.996	-5.203	0*	1.4	1.6B	IGN SE Sevilha (ESP)	9	18	182	0.3	1.1	4.5	109	0.0	
19980621	085220.8	37.022	-5.278	0*	1.5	1.7B	IGN SE Sevilha (ESP)	9	15	113	0.2	1.6	3.9	99	0.0	
19980621	085734.2	36.991	-5.319	0*	1.1	1.3B	IGN SE Sevilha (ESP)	6	10	158	0.4	2.0	3.8	114	0.0	
19980621	090410.2	37.035	-5.394	0*	1.2	1.4B	IGN SE Sevilha (ESP)	7	13	182	0.2	0.9	3.1	100	0.0	
19980621	095439.0	37.047	-5.382	0*	1.6	1.8B	IGN SE Sevilha (ESP)	19	14	96	0.2	0.9	1.3	81	0.0	
19980621	100500.5	36.968	-5.213	0*	1.5	1.7B	IGN NW Malaga (ESP)	7	16	204	0.3	2.7	4.9	106	0.0	
19980621	101137.7	37.024	-5.535	0*	1.3	1.5B	IGN SE Sevilha (ESP)	6	18	246	0.4	2.4	7.4	75	0.0	
19980621	101303.5	37.056	-5.333	16	2.1	2.3B	IGN SE Sevilha (ESP)	22	16	92	0.3	1.3	2.1	113	6.0	
19980621	110447.7	37.082	-5.497	10*	1.2	1.4B	IGN SE Sevilha (ESP)	5	21	147	0.3	2.0	3.2	52	0.0	
19980621	120153.8	37.026	-5.386	0*	1.1	1.3B	IGN SE Sevilha (ESP)	9	12	121	0.3	1.5	1.7	97	0.0	
19980621	135101.0	37.061	-5.378	0*	2.2	2.4B	IGN SE Sevilha (ESP)	28	16	95	0.3	1.3	1.6	90	0.0	
19980621	135517.8	37.058	-5.481	3	1.8	2.0B	IGN SE Sevilha (ESP)	17	18	224	0.4	3.5	5.1	90	5.9	
19980621	135624.3	37.044	-5.453	0*	1.2	1.4B	IGN SE Sevilha (ESP)	10	15	143	0.3	1.4	2.0	84	0.0	
19980621	135736.7	37.041	-5.412	1	1.7	1.9B	IGN SE Sevilha (ESP)	18	14	99	0.3	1.6	1.9	88	5.3	
19980621	140607.8	37.069	-5.455	8	1.7	1.9B	IGN SE Sevilha (ESP)	19	18	116	0.3	1.9	3.1	93	3.7	
19980621	140703.2	37.051	-5.392	2	2.4	2.6B	IGN SE Sevilha (ESP)	23	15	107	0.3	1.7	1.7	132	4.8	
19980621	141427.8	37.042	-5.421	1	1.6	1.8B	IGN SE Sevilha (ESP)	13	14	114	0.3	1.0	1.7	88	3.8	
19980621	141629.9	37.023	-5.261	0*	1.4	1.6B	IGN SE Sevilha (ESP)	10	16	114	0.3	1.5	2.2	113	0.0	
19980621	144052.6	37.035	-5.326	0*	1.3	1.5B	IGN SE Sevilha (ESP)	11	14	108	0.3	1.2	1.7	113	0.0	
19980621	150217.3	37.039	-5.498	5*	1.2	1.4B	IGN SE Sevilha (ESP)	8	17	121	0.2	1.1	1.7	79	0.0	
19980622	010644.7	42.130	-8.119	0*	1.7	1.9B	IGN E Melgaço	7	47	203	0.3	2.0	2.9	160	0.0	
19980622	101210.9	36.463	-9.631	10	2.9	2.9L	IM SW Cabo S.Vicente	24	103	228	0.2	2.4	7.9	103	5.9	
19980622	141348.1	36.450	-9.021	17	2.5	2.5L	IM SW Cabo S.Vicente	11	78	316	0.1	2.6	3.9	95	2.2	
19980623	191253.4	36.003	-10.281	31*	2.6	2.6L	IM Gorringe	25	180	309	0.2	3.5	4.8	119	0.0	
19980623	234805.7	42.112	-8.130	11	2.0	2.0L	IM E Melgaço	18	47	102	0.3	1.4	2.2	64	4.1	
19980624	215626.7	36.716	-8.524	26	2.2	2.2L	IM SE Lagos	11	50	275	0.2	3.5	4.4	38	4.0	
19980627	200035.1	42.136	-8.131	20	2.1	2.3B	IGN NE Melgaço	7	46	202	0.2	1.8	2.8	170	13.9	
19980627	221050.9	42.110	-8.134	11	2.1	2.1L	IM E Melgaço	8	99	293	0.3	5.9	10.7	113	12.9	
19980628	012058.9	36.747	-12.435	5*	3.2	3.2L	IM Gorringe	61	323	181	0.3	3.1	4.7	124	0.0	
19980628	032653.0	42.818	-7.224	8	2.1	2.3B	IGN SE Lugo (ESP)	12	48	139	0.4	2.1	2.4	73	4.5	
19980629	114207.0	37.563	-7.007	24	3.3	3.3L	IM NW Huelva (ESP)	75	23	88	0.3	1.0	1.4	164	1.8	
19980630	142601.8	36.997	-8.621	5*	1.0	1.0L	IM SE Lagos	5	24	250	0.2	2.5	3.5	9	0.0	
19980630	221224.0	36.134	-9.830	20	2.9	2.9L	IM SW Cabo S.Vicente	48	142	230	0.3	2.7	6.0	72	7.2	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19980701	001319.0	42.121	-8.087	22	1.7	1.9B	IGN E Melgaço	6	50	251	0.2	3.8	4.0	131	14.6	
19980701	115329.0	39.326	-9.018	19	2.2	2.2L	IM W Rio Maior	13	50	238	0.2	1.9	8.6	107	4.7	
19980701	164443.5	36.296	-9.678	5	3.5	3.5L	IM SW Cabo S.Vicente	82	120	275	0.3	2.6	12.3	55	10.9	
19980701	230243.4	37.314	-9.147	27	1.6	1.6L	IM W Aljezur	12	35	275	0.2	5.2	6.3	133	6.0	
19980702	002635.4	42.098	-8.060	0*	1.5	1.5L	IM E Melgaço	8	53	113	0.3	1.4	2.8	73	0.0	
19980702	030909.9	37.772	-8.169	0*	1.2	1.2L	IM NW Castro Verde	8	40	129	0.2	1.8	3.4	143	0.0	
19980702	042321.9	35.810	-1.737	13	2.9	2.9L	IM Alboran	31	107	115	0.3	3.5	3.7	132	10.3	
19980702	233703.6	35.925	-10.216	31*	2.0	2.0L	IM Mar de Marrocos	17	183	316	0.3	5.4	8.6	121	0.0	
19980703	051252.3	36.552	-9.729	15	2.0	2.0L	IM SW Cabo S.Vicente	18	103	315	0.3	4.9	7.6	126	3.7	
19980703	165546.6	42.122	-8.120	0*	2.1	2.1C	IM E Melgaço	8	47	135	0.3	1.8	2.0	22	0.0	
19980703	183605.3	39.921	-8.460	0*	2.0	2.0L	IM NW Alvaiázere	10	34	183	0.3	2.0	4.4	99	0.0	
19980704	003133.0	36.553	-8.436	28	2.4	2.4L	IM SW Albufeira	41	65	240	0.3	1.6	3.2	53	2.8	
19980704	133228.1	36.559	-8.444	3	1.3	1.3L	IM SW Albufeira	13	65	280	0.3	3.7	4.5	36	5.2	
19980704	193624.2	37.596	-7.015	5*	2.1	2.1L	IM NW Huelva (ESP)	11	24	133	0.3	3.0	3.7	139	0.0	
19980704	201008.8	36.371	-5.500	1	2.2	2.4B	IGN NW Gibraltar	28	9	248	0.3	2.6	2.9	42	4.1	
19980704	213641.0	37.547	-5.629	0*	1.3	1.5B	IGN NE Sevilha (ESP)	13	45	118	0.4	2.1	2.4	147	0.0	
19980704	222602.2	37.294	-8.535	11	0.4	0.4L	IM SE Monchique	8	5	103	0.1	1.1	1.2	83	2.8	
19980705	014803.5	36.375	-5.462	0*	1.8	2.0B	IGN NW Gibraltar	13	8	171	0.3	1.7	2.6	125	0.0	
19980705	094356.1	36.282	-9.751	8	1.9	1.9L	IM SW Cabo S.Vicente	23	125	314	0.3	3.0	7.1	98	5.1	
19980705	180602.2	39.382	-11.208	10*	1.8	1.8L	IM Canhao da Nazaré	10	297	260	0.3	2.7	13.1	83	0.0	
19980705	182702.6	37.274	-8.616	7	0.5	0.5L	IM SW Monchique	9	5	159	0.1	1.5	1.9	98	3.1	
19980706	004446.5	42.098	-8.122	24	1.2	1.2L	IM E Melgaço	8	48	117	0.3	3.1	3.1	68	10.4	
19980706	052557.7	36.582	-4.509	82	3.2	3.2L	IM SW Malaga (ESP)	61	21	126	0.5	3.2	6.0	159	4.8	
19980707	024357.9	36.460	-11.094	31*	2.3	2.3L	IM Gorringe	21	215	323	0.3	5.0	6.8	120	0.0	
19980707	052341.7	34.524	-15.249	10*	2.1	2.3B	IGN NE Porto Santo (Madeira)	8	646	338	0.4	8.3	18.9	146	0.0	
19980707	084449.9	35.802	-4.487	94	2.7	2.7L	IM Alboran	33	107	252	0.4	4.4	4.9	144	8.7	
19980708	075413.6	41.701	-8.929	13	2.0	2.0L	IM NW Viana do Castelo	12	53	247	0.3	1.9	6.8	75	4.1	
19980708	170452.2	39.924	-8.529	0*	2.0	2.0L	IM E Pombal	8	35	228	0.3	1.8	7.9	110	0.0	
19980709	001032.7	37.041	-5.363	2	1.4	1.6B	IGN SE Sevilha (ESP)	22	14	103	0.4	1.5	2.8	104	4.0	
19980709	001321.0	37.009	-5.360	3	2.7	2.7C	IM SE Sevilha (ESP)	30	10	93	0.4	2.2	2.4	123	4.3	
19980709	113320.5	37.045	-5.391	6	2.0	2.2B	IGN SE Sevilha (ESP)	22	14	111	0.4	1.6	3.5	97	4.5	
19980709	114043.9	36.992	-5.338	11	3.2	3.2L	IM SE Sevilha (ESP)	71	9	84	0.3	1.2	1.5	18	1.9	
19980709	114215.1	37.009	-5.347	7	2.0	2.2B	IGN SE Sevilha (ESP)	11	10	109	0.4	1.7	2.9	112	5.0	
19980709	114325.4	36.999	-5.352	7	1.7	1.9B	IGN SE Sevilha (ESP)	9	9	115	0.2	1.3	2.2	109	3.5	
19980709	114746.4	37.036	-5.377	2	1.8	2.0B	IGN SE Sevilha (ESP)	16	13	108	0.3	1.2	2.7	103	6.2	
19980709	115212.5	37.039	-5.333	2	1.7	1.9B	IGN SE Sevilha (ESP)	19	14	93	0.3	1.4	2.6	112	4.7	
19980709	120151.3	37.003	-5.285	6	2.1	2.3B	IGN SE Sevilha (ESP)	25	13	127	0.3	1.4	3.2	124	4.1	
19980709	123760.0	37.011	-5.360	0*	1.7	1.9B	IGN SE Sevilha (ESP)	14	10	100	0.3	1.4	2.3	115	0.0	
19980709	130859.2	37.058	-5.364	0*	2.7	2.7L	IM SE Sevilha (ESP)	50	16	87	0.3	1.1	1.3	135	0.0	
19980709	133308.8	36.990	-5.280	1	1.6	1.8B	IGN SE Sevilha (ESP)	9	12	151	0.2	3.0	3.5	108	5.2	
19980709	200214.8	37.011	-5.384	0*	1.3	1.5B	IGN SE Sevilha (ESP)	7	10	120	0.4	1.9	3.0	93	0.0	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19980709	205803.5	36.729	-8.837	0*	1.3	1.3L	IM SE Cabo S.Vicente	11	45	299	0.2	2.6	3.5	66	0.0	
19980710	013713.4	37.327	-8.529	12	0.6	0.6L	IM NE Monchique	11	5	133	0.2	1.3	1.7	173	2.3	
19980710	055206.4	36.502	-7.687	18	2.1	2.1L	IM Golfo de Cádiz	19	68	214	0.3	3.6	8.4	35	6.2	
19980710	200143.3	39.858	-8.419	22	1.8	1.8L	IM NW Alvaiázere	6	27	232	0.4	8.8	9.0	141	9.8	
19980711	010700.2	36.988	-9.262	26	2.3	2.3L	IM SW Cabo S.Vicente	29	42	299	0.2	3.3	4.2	126	2.1	
19980711	100610.7	37.277	-8.564	8	0.6	0.6L	IM S Monchique	7	5	138	0.2	1.9	2.8	129	4.6	
19980711	123628.9	37.312	-8.567	18	0.7	0.7L	IM SW Monchique	12	2	97	0.2	1.5	2.2	44	3.0	
19980711	172633.5	36.135	-7.831	31*	1.8	1.8L	IM Golfo de Cádiz	10	107	253	0.4	7.3	11.3	49	0.0	
19980711	234125.9	35.962	-8.064	29	1.9	1.9L	IM Mar de Marrocos	15	128	257	0.2	3.5	10.5	29	16.3	
19980713	195913.2	39.914	-8.551	0*	2.2	2.2L	IM E Pombal	11	35	228	0.3	2.2	9.7	104	0.0	
19980715	205520.0	42.112	-8.116	16	2.4	2.4L	IM E Melgaço	21	48	90	0.3	2.3	2.7	63	5.3	
19980715	233837.7	42.075	-8.123	8	1.4	1.4L	IM SE Melgaço	9	48	121	0.2	1.7	2.0	85	4.0	
19980716	034914.6	42.151	-8.130	0*	2.2	2.4B	IGN NE Melgaço	8	46	199	0.2	1.2	2.5	165	0.0	
19980716	061509.5	39.818	-9.564	7	2.3	2.3L	IM W S.Pedro de Muel	21	84	207	0.2	2.5	3.2	111	3.9	
19980716	192102.4	39.933	-8.537	1	2.1	2.1L	IM NE Pombal	19	26	166	0.3	1.7	4.8	110	4.1	
19980717	034831.3	36.495	-9.692	15	1.9	1.9L	IM SW Cabo S.Vicente	16	105	315	0.3	4.6	7.4	118	3.6	
19980717	042846.6	37.177	-8.793	7	0.7	0.7L	IM NW Lagos	7	6	193	0.2	2.8	4.3	137	6.7	
19980717	045659.3	37.048	-8.783	23	1.1	1.1L	IM SW Lagos	10	10	260	0.1	2.5	3.7	166	2.6	
19980717	082813.2	42.805	-7.236	7	2.8	2.8L	IM SE Lugo (ESP)	14	46	98	0.3	2.5	4.4	60	7.8	
19980717	082905.6	42.801	-7.206	11	4.2	4.2L	IM SE Lugo (ESP)	93	46	77	0.4	2.1	2.9	105	2.8	
19980717	083157.1	42.822	-7.203	15	2.9	2.9L	IM SE Lugo (ESP)	15	48	101	0.3	1.9	3.5	81	4.6	
19980717	083929.2	42.777	-7.285	24	2.3	2.5B	IGN SE Lugo (ESP)	9	44	94	0.4	2.9	3.9	84	8.9	
19980717	085653.0	42.782	-7.243	11	2.1	2.3B	IGN SE Lugo (ESP)	10	44	138	0.2	1.4	2.1	83	3.9	
19980717	093355.3	42.806	-7.055	28	1.9	2.1B	IGN SE Lugo (ESP)	12	46	134	0.4	2.1	3.2	68	7.1	
19980717	093554.8	42.828	-7.213	16	2.9	2.9L	IM SE Lugo (ESP)	26	49	78	0.3	2.7	2.7	88	4.4	
19980717	094551.3	42.772	-7.259	13	2.3	2.5B	IGN SE Lugo (ESP)	8	43	171	0.3	2.6	3.7	71	6.1	
19980718	080952.9	36.747	-8.493	24	2.1	2.1L	IM S Lagoa	16	46	269	0.2	2.6	3.6	23	11.2	
19980718	091630.3	40.501	-7.870	0*	1.7	1.7L	IM SW Nelas	8	24	150	0.1	1.0	3.6	93	0.0	
19980718	190815.4	37.028	-5.382	10	1.5	1.7B	IGN SE Sevilha (ESP)	11	12	110	0.3	1.3	1.9	92	7.3	
19980719	010138.4	37.305	-8.537	11	0.2	0.2L	IM SE Monchique	7	5	152	0.1	1.1	3.0	88	3.5	
19980719	143146.2	37.069	-5.381	0*	1.3	1.5B	IGN SE Sevilha (ESP)	7	17	188	0.2	1.7	2.7	92	0.0	
19980720	013658.0	36.901	-8.908	29	1.2	1.2L	IM SE Cabo S.Vicente	11	27	312	0.2	4.5	4.9	178	2.3	
19980720	020948.0	36.448	-7.790	17	1.4	1.4L	IM Golfo de Cádiz	8	73	273	0.2	4.1	6.0	57	3.5	
19980721	080133.5	39.892	-8.597	17	2.1	2.1L	IM SE Pombal	12	32	229	0.2	1.9	7.5	87	5.9	
19980721	215122.1	36.010	-4.995	71	2.2	2.2L	IM Alboran	24	65	225	0.5	5.1	10.5	156	8.5	
19980722	105405.6	37.161	-7.991	16	1.6	1.6L	IM NE Loulé	7	12	260	0.2	4.5	5.4	130	6.7	
19980724	034022.3	38.529	-7.967	13	1.5	1.5L	IM SW Evora	14	34	91	0.3	2.0	2.5	58	4.0	
19980724	172347.8	37.093	-8.548	5	1.5	1.5L	IM S Portimão	10	21	248	0.2	2.9	7.2	36	5.5	
19980725	001151.9	40.442	-1.737	12	3.9	3.9L	IM NE Cuenca (ESP)	83	50	46	0.4	1.7	2.5	106	4.1	
19980725	001516.9	40.497	-1.654	11	2.9	3.0B	IGN NW Teruel (ESP)	75	49	50	0.4	1.0	1.7	108	2.0	
19980725	183912.9	38.811	-9.409	1	2.2	2.2L	IM NW Sintra	12	51	241	0.3	5.0	8.6	70	9.0	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19980727	154929.6	42.811	-7.178	0*	2.5	2.7B	IGN SE Lugo (ESP)		7	47	186	0.2	1.1	3.0	90	0.0
19980727	200854.9	39.980	-8.510	0*	1.8	1.8L	IM SW Penela		6	41	245	0.3	2.4	8.9	118	0.0
19980727	221746.5	36.574	-9.465	47	2.6	2.6L	IM SW Cabo S.Vicente		49	109	275	0.3	2.2	3.5	62	11.2
19980728	004732.9	36.711	-9.643	13	1.8	1.8L	IM SW Cabo S.Vicente		10	115	330	0.3	6.6	11.6	132	4.7
19980729	195042.4	41.345	-15.502	10*	3.3	3.3L	IM Abissal Ibérica		38	571	303	0.5	5.8	11.2	85	0.0
19980730	020457.4	37.342	-8.433	9	1.0	1.0L	IM NE Monchique		10	14	104	0.2	2.0	2.4	46	4.1
19980730	085800.1	39.763	-8.859	0*	1.9	1.9L	IM NW Leiria		8	42	246	0.3	3.6	11.6	136	0.0
19980730	144207.0	37.095	-5.256	0*	2.0	2.2B	IGN SE Sevilha (ESP)		12	22	262	0.2	3.0	8.7	81	0.0
19980730	171038.3	36.645	-8.545	28	2.6	2.6L	IM SE Lagos		37	58	265	0.3	2.1	3.8	56	2.9
19980731	045412.7	36.702	-8.186	26	2.4	2.4L	IM SW Faro		31	49	232	0.3	2.1	3.4	47	3.2
19980731	091401.0	36.747	-8.205	24	3.5	3.5L	IM SW Faro	IV	62	44	156	0.3	1.7	3.3	59	3.1
19980731	092705.1	38.790	-7.884	3	4.0	4.0L	IM NE Arraiolos	IV/V	97	50	41	0.3	0.9	1.3	78	1.7
19980731	104441.8	38.774	-7.882	0*	2.0	2.0L	IM NE Arraiolos		17	49	116	0.3	1.8	3.4	82	0.0
19980731	230600.5	42.092	-8.123	24	1.8	1.8L	IM E Melgaço		9	48	119	0.4	2.9	4.8	165	9.0
19980801	013917.1	37.628	-9.104	27	1.7	1.7L	IM W Odemira		11	35	337	0.2	5.4	9.6	44	3.2
19980803	083008.3	38.271	-8.336	21	1.7	1.7L	IM SE Alcácer do Sal		7	29	183	0.2	1.8	14.9	98	5.4
19980803	092211.8	40.950	-8.086	9	2.2	2.2L	IM S Cinfães		24	31	148	0.3	1.1	3.1	87	2.4
19980803	103655.7	36.586	-7.628	25	2.2	2.2L	IM Golfo de Cádiz		25	60	235	0.3	2.9	5.6	25	6.9
19980803	152527.1	34.631	-4.862	132	3.9	3.9L	IM NE Fez (Marr)		37	184	246	0.4	7.9	8.9	98	27.3
19980804	105524.8	42.147	-7.943	12	1.9	1.8C	IM SW Ourense (ESP)		8	62	125	0.2	2.1	4.1	149	19.7
19980804	111237.2	41.585	-6.597	17	2.2	2.2L	IM NW Vimioso		7	27	237	0.2	4.8	13.4	127	8.8
19980805	003951.1	36.621	-5.529	30	2.2	2.2L	IM NW Gibraltar (ESP)		44	15	82	0.3	2.0	2.5	166	2.9
19980808	010246.5	36.828	-6.309	0*	1.4	1.6B	IGN Golfo de Cádiz		6	83	252	0.4	3.3	6.5	27	0.0
19980808	011755.0	42.275	-7.860	0*	1.8	2.0B	IGN S Ourense (ESP)		7	60	182	0.2	1.3	2.0	172	0.0
19980808	020751.1	38.239	-7.999	5	2.1	2.1L	IM SW Alvito		28	26	86	0.3	1.5	2.2	77	4.4
19980808	021817.5	36.223	-7.837	19	2.0	2.0L	IM Golfo de Cádiz		31	97	249	0.3	2.3	3.7	40	3.4
19980808	083927.1	37.061	-8.552	5*	1.1	1.1L	IM S Portimão		7	22	285	0.2	2.9	5.5	36	0.0
19980808	091712.2	36.637	-8.017	5	2.2	2.2L	IM SW Faro		20	54	295	0.3	3.3	4.5	164	3.8
19980808	102137.5	36.493	-7.247	21	1.9	1.9L	IM Golfo de Cádiz		13	85	318	0.3	6.4	8.4	68	4.1
19980808	220647.0	39.018	-14.214	10*	2.4	2.4L	IM Tore		9	526	357	0.3	8.2	92.5	24	0.0
19980808	231904.1	38.779	-7.905	0*	1.6	1.6L	IM NE Arraiolos		12	47	148	0.2	1.5	2.5	86	0.0
19980809	050607.5	37.304	-8.636	17	1.4	1.4L	IM W Monchique		19	1	159	0.2	1.5	2.7	65	2.6
19980809	100909.8	36.547	-7.833	21	1.2	1.2L	IM Golfo de Cádiz		7	61	322	0.3	7.0	9.1	55	4.2
19980810	083052.8	41.059	-6.847	11	2.3	2.3L	IM SW Freixo Espada Cinta		12	76	196	0.3	3.6	4.1	113	6.9
19980810	183606.9	36.709	-11.056	10*	2.8	2.8L	IM Gorringe		49	226	290	0.3	2.3	3.4	63	0.0
19980810	234356.5	36.425	-9.920	31*	1.4	1.4L	IM SW Cabo S.Vicente		6	154	347	0.3	8.8	22.8	144	0.0
19980812	062231.3	37.034	-5.069	5*	1.8	2.0B	IGN NW Malaga (ESP)		5	30	110	0.1	1.0	1.3	59	0.0
19980812	083244.6	37.054	-5.064	13	2.1	2.3B	IGN NW Malaga (ESP)		14	32	109	0.3	1.9	2.2	180	9.3
19980812	084017.6	37.014	-5.031	0*	2.1	2.3B	IGN NW Malaga (ESP)		15	33	114	0.3	2.1	2.2	17	0.0
19980812	092646.4	37.033	-5.063	0*	2.0	2.2B	IGN NW Malaga (ESP)		16	31	110	0.2	1.7	2.4	177	0.0
19980812	093228.9	37.008	-4.955	10	2.6	2.6L	IM NW Malaga (ESP)		32	39	119	0.3	1.8	2.4	127	3.3

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19980812	093958.6	36.967	-4.980	18	2.0	2.2B	IGN NW Malaga (ESP)		12	36	122	0.4	1.8	2.4	142	5.2
19980812	094221.1	37.139	-5.039	25	1.9	2.1B	IGN NW Malaga (ESP)		11	39	115	0.3	1.7	2.5	151	9.4
19980812	102745.8	37.191	-8.369	19	1.4	1.4L	IM E Silves		9	7	161	0.1	1.6	2.0	35	2.5
19980812	175427.3	35.999	-10.222	31*	2.1	2.1L	IM Mar de Marrocos		7	206	340	0.2	6.8	22.7	112	0.0
19980812	181550.6	37.015	-5.014	0*	1.5	1.7B	IGN NW Malaga (ESP)		10	34	115	0.3	1.3	1.9	145	0.0
19980812	181638.1	37.060	-4.993	5	2.1	2.3B	IGN NW Malaga (ESP)		12	38	111	0.2	1.6	2.3	128	9.0
19980812	181650.3	37.041	-5.030	0*	2.3	2.5B	IGN NW Malaga (ESP)		12	34	111	0.4	2.0	3.7	168	0.0
19980812	202513.6	37.045	-5.070	0*	1.4	1.6B	IGN NW Malaga (ESP)		9	31	110	0.4	2.2	3.8	139	0.0
19980812	213113.2	36.375	-8.146	12	1.9	1.9L	IM SW Faro		11	85	321	0.1	2.8	3.7	84	2.2
19980814	133159.8	39.365	-9.594	13	1.6	1.6L	IM W Peniche		6	51	290	0.2	3.1	8.2	109	4.5
19980815	120621.8	37.321	-8.159	15	0.7	0.7L	IM SW Almodovar		7	17	163	0.2	3.1	6.5	174	8.9
19980815	190959.9	36.449	-11.281	31*	2.2	2.2L	IM Gorringe		12	258	331	0.3	6.0	9.0	146	0.0
19980816	012215.2	37.290	-8.623	10	0.5	0.5L	IM SW Monchique		8	4	279	0.1	1.1	2.6	80	2.0
19980817	135532.5	36.752	-8.029	29	1.7	1.7L	IM SW Faro		14	42	276	0.2	4.3	4.5	53	3.1
19980818	111021.7	40.872	-7.201	25	3.4	3.4L	IM SE Meda	III	66	59	62	0.3	1.0	1.7	80	3.0
19980818	201711.6	40.856	-7.231	21	1.6	1.6L	IM SE Meda		6	58	170	0.1	1.2	9.9	102	7.1
19980819	061324.2	36.624	-8.094	20	1.5	1.5L	IM SW Faro		10	58	287	0.1	3.3	3.8	57	3.6
19980819	125926.8	39.759	-8.860	7	2.2	2.2L	IM NW Leiria		12	41	222	0.3	3.3	9.2	124	6.8
19980819	165718.8	39.866	-8.458	1	2.0	1.9C	IM NW Alvaiázere		11	98	236	0.4	2.8	6.8	121	4.1
19980820	003545.6	40.847	-7.230	24	3.8	3.8L	IM SE Meda	IV	76	56	64	0.3	1.3	1.7	82	3.4
19980820	011013.1	40.832	-7.152	7	3.2	3.2L	IM NW Pinhel	III	43	58	57	0.3	1.6	1.9	115	3.8
19980820	142334.7	36.553	-13.021	10*	4.2	4.2L	IM Josephine		55	378	203	0.4	4.0	6.6	108	0.0
19980821	055254.7	40.850	-7.156	3	2.1	2.1L	IM NW Pinhel		11	59	176	0.3	2.0	5.0	99	6.9
19980822	204404.8	37.395	-5.536	12	2.0	2.2B	IGN NE Sevilha (ESP)		24	54	104	0.4	1.6	1.9	80	3.8
19980823	070840.1	36.627	-7.500	24	1.7	1.7L	IM Golfo de Cádiz		11	60	295	0.2	4.1	6.7	91	3.2
19980823	111316.7	37.262	-5.461	0*	1.6	1.8B	IGN E Sevilha (ESP)		13	39	127	0.4	1.7	2.1	106	0.0
19980823	140117.5	36.946	-8.791	19	1.3	1.3L	IM SE Vila do Bispo		10	21	287	0.1	3.1	3.8	123	6.3
19980823	225337.7	37.303	-8.592	15	1.1	1.1L	IM SW Monchique		13	2	109	0.1	1.3	1.6	40	2.7
19980824	113234.6	36.458	-9.880	19	2.7	2.7L	IM SW Cabo S.Vicente		49	120	284	0.3	2.7	15.1	52	16.0
19980824	213941.2	37.063	-5.246	10	2.2	2.4B	IGN SE Sevilha (ESP)		29	20	97	0.3	1.3	1.7	117	2.7
19980824	223645.5	37.056	-5.244	9	2.2	2.4B	IGN SE Sevilha (ESP)		16	19	98	0.3	2.1	2.3	1	3.4
19980825	170916.7	37.043	-5.465	8	2.1	2.3B	IGN SE Sevilha (ESP)		19	16	118	0.3	1.7	2.6	85	4.1
19980825	184348.1	36.814	-5.485	2	1.9	1.9L	IM SE Sevilha (ESP)		17	12	198	0.4	4.2	4.6	24	6.3
19980825	193848.9	37.216	-8.704	0*	0.7	0.7L	IM NW Lagos		8	14	171	0.3	1.8	3.8	135	0.0
19980825	205534.8	37.324	-8.504	11	0.7	0.7L	IM E Monchique		9	7	120	0.1	1.4	1.6	106	3.2
19980825	221019.6	36.392	-8.198	13	1.5	1.5L	IM SW Faro		10	83	303	0.2	3.4	5.2	107	3.0
19980825	235125.6	37.355	-8.523	11	0.1	0.1L	IM NE Monchique		6	7	160	0.1	1.5	2.0	92	4.1
19980826	110940.4	37.140	-8.247	0*	1.1	1.1L	IM N Albufeira		5	6	167	0.2	2.6	3.2	14	0.0
19980826	152433.4	36.919	-5.716	0*	1.9	2.1B	IGN SE Sevilha (ESP)		8	30	152	0.4	1.8	3.2	37	0.0
19980826	180355.2	36.636	-5.384	2	2.1	2.3B	IGN N Gibraltar (ESP)		10	22	118	0.2	1.8	2.1	158	4.7
19980826	203053.1	37.851	-8.609	3	1.8	1.8L	IM SE Santiago do Cacém		22	35	179	0.3	1.8	3.3	120	4.3

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19980826	203840.6	37.594	-6.844	0*	1.9	1.9L	IM NE Huelva (ESP)	19	9	130	0.3	1.4	2.9	2	0.0	
19980827	125715.5	36.129	-8.755	15	2.2	2.2L	IM SE Cabo S.Vicente	16	112	320	0.3	5.2	10.5	80	5.7	
19980828	072918.9	40.866	-7.213	18	2.5	2.5L	IM SE Meda	11	37	166	0.2	1.6	3.8	117	3.4	
19980828	140919.2	36.393	-7.762	7	2.0	2.0L	IM Golfo de Cádiz	13	79	315	0.2	2.9	5.0	88	4.3	
19980829	141411.1	36.662	-9.661	14	1.7	1.7L	IM SW Cabo S.Vicente	6	91	349	0.1	3.3	16.6	141	3.0	
19980830	110434.6	36.156	-8.040	17	3.1	3.1L	IM S Faro	40	106	246	0.3	2.4	7.2	31	8.7	
19980830	112544.6	36.180	-8.135	9	2.2	2.2L	IM SW Faro	12	106	315	0.1	2.8	3.2	72	4.5	
19980830	205523.5	41.248	-7.962	15	1.7	1.7L	IM SE Amarante	15	21	180	0.2	1.4	3.5	110	2.5	
19980830	205554.1	36.793	-8.869	24	3.0	3.0L	IM SE Cabo S.Vicente	II/III	66	38	193	0.4	2.8	5.6	58	4.4
19980830	225511.8	42.769	-7.276	13	3.1	3.1L	IM SE Lugo (ESP)	35	74	87	0.3	2.5	2.6	113	4.8	
19980901	154753.4	36.803	-6.948	24	3.0	3.0L	IM Golfo de Cádiz	71	69	97	0.4	1.4	1.8	33	2.5	
19980901	220807.7	36.368	-6.033	22	2.0	2.2B	IGN Golfo de Cádiz	12	2	197	0.1	1.0	3.7	61	2.2	
19980902	012554.5	38.771	-7.919	0*	1.6	1.6L	IM NE Arraiolos	12	46	147	0.2	1.1	2.1	76	0.0	
19980902	050403.1	36.743	-7.496	15	1.3	1.3L	IM Golfo de Cádiz	7	93	335	0.1	4.0	12.9	51	2.9	
19980902	215519.0	33.039	-4.994	11	2.6	2.6L	IM S Fez (Marr)	19	54	208	0.3	3.2	5.8	113	4.6	
19980903	082258.2	36.521	-9.895	12	2.2	2.2L	IM SW Cabo S.Vicente	11	117	347	0.3	9.1	20.7	135	6.7	
19980903	102621.3	36.503	-8.182	11	1.9	1.9L	IM SW Faro	11	71	296	0.1	2.4	2.8	97	3.5	
19980903	105138.8	39.739	-8.847	5	2.4	2.4L	IM W Leiria	7	40	220	0.2	3.1	7.8	126	6.4	
19980903	141834.9	37.324	-8.501	14	0.8	0.8L	IM E Monchique	6	8	118	0.1	1.0	1.5	129	2.5	
19980904	030234.5	43.371	-7.327	18	2.2	2.4B	IGN NE Lugo (ESP)	18	7	116	0.3	2.3	2.7	88	3.4	
19980904	102100.3	37.184	-14.352	10*	2.9	2.9L	IM Josephine	15	489	337	0.3	8.2	13.0	161	0.0	
19980904	124731.2	38.258	-7.621	0*	1.2	1.2L	IM SE Portel	6	33	301	0.2	2.8	4.9	11	0.0	
19980905	145749.5	36.629	-9.652	19	2.1	2.1L	IM SW Cabo S.Vicente	7	92	350	0.2	8.1	23.3	142	4.4	
19980905	151357.5	37.327	-8.506	12	1.5	1.5L	IM NE Monchique	12	7	123	0.2	1.3	1.6	158	2.9	
19980905	234729.9	38.868	-7.956	3	2.4	2.4L	IM NE Arraiolos	59	50	48	0.3	1.2	1.3	68	1.8	
19980906	064827.1	39.593	-8.871	16	1.8	1.8L	IM W Porto de Mós	11	39	191	0.2	2.0	6.5	115	4.8	
19980906	084522.1	36.460	-12.418	10*	2.3	2.3L	IM Gorringe	8	328	337	0.4	10.1	19.6	132	0.0	
19980906	105755.2	41.275	-7.013	4	2.0	2.0L	IM SW Alfândega da Fé	32	12	74	0.3	1.4	2.0	75	2.7	
19980906	160802.4	38.247	-7.882	2	1.7	1.7L	IM NW Vidigueira	18	25	90	0.3	1.7	2.6	85	4.5	
19980908	104908.1	36.714	-11.381	31*	2.5	2.5L	IM Gorringe	11	231	334	0.3	6.4	11.3	139	0.0	
19980908	121705.6	37.894	-7.543	7	1.4	1.4L	IM SE Serpa	5	32	235	0.1	2.3	6.8	59	8.1	
19980909	063137.4	36.760	-8.549	21	1.4	1.4L	IM SE Lagos	8	48	309	0.2	4.0	6.1	142	17.7	
19980909	170210.7	39.846	-8.425	0*	2.0	1.9C	IM NW Alvaiázere	7	98	221	0.4	2.3	7.7	111	0.0	
19980909	192612.6	38.689	-7.119	12	2.0	2.0L	IM W Olivença (ESP)	35	98	59	0.3	1.6	2.0	118	3.0	
19980910	175339.4	37.080	-5.675	10*	2.2	2.4B	IGN SE Sevilha (ESP)	7	31	306	0.2	3.0	4.3	148	0.0	
19980912	070356.7	38.059	-6.927	14	2.8	2.8L	IM SE Barrancos	84	55	38	0.3	0.9	1.0	173	1.6	
19980913	102835.5	37.380	-8.545	19	1.5	1.5L	IM NE Monchique	10	8	183	0.1	1.4	1.8	166	2.2	
19980913	155004.1	37.254	-8.949	12	1.4	1.4L	IM SW Aljezur	8	17	251	0.1	2.2	3.7	79	9.9	
19980914	045018.8	37.074	-8.385	26	1.6	1.6L	IM SE Lagoa	14	20	194	0.2	2.2	2.7	37	3.0	
19980914	131937.3	42.003	-7.778	15	2.0	2.0C	IM N Montalegre	15	68	109	0.4	2.0	3.2	66	7.8	
19980915	002816.5	36.874	-5.433	0*	1.9	2.1B	IGN SE Sevilha (ESP)	26	4	120	0.3	1.3	1.6	103	0.0	

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19980916	051655.5	37.000	-5.365	6	1.8	2.0B	IGN SE Sevilha (ESP)	29	9	100	0.3	1.4	1.9	106	2.8	
19980916	060647.1	36.840	-8.605	32	1.7	1.7L	IM SE Lagos	13	38	274	0.2	3.3	3.4	151	2.1	
19980916	075750.2	32.799	-5.400	14	3.2	3.2L	IM SW Fez (Marr)	44	84	171	0.4	1.9	3.8	114	4.6	
19980916	133832.3	37.898	-6.638	1	2.3	2.3L	IM W Aracena (ESP)	17	88	294	0.3	2.8	7.3	98	4.0	
19980917	175603.0	37.158	-14.613	10*	3.3	3.3L	IM Josephine	54	512	304	0.3	4.0	5.0	77	0.0	
19980918	055636.6	37.494	-9.136	23	1.2	1.2L	IM NW Aljezur	8	48	306	0.1	2.3	3.7	116	2.3	
19980919	055036.9	37.301	-8.570	11	0.9	0.9L	IM SW Monchique	8	2	126	0.1	1.3	1.8	132	2.7	
19980919	075152.2	42.793	-7.221	0*	1.9	2.1B	IGN SE Lugo (ESP)	9	45	139	0.2	1.0	1.6	78	0.0	
19980919	083908.1	42.793	-7.204	0*	2.0	2.2B	IGN SE Lugo (ESP)	8	45	182	0.2	0.9	1.9	87	0.0	
19980919	224113.8	37.306	-8.553	17	0.3	0.3L	IM SE Monchique	8	3	125	0.3	2.5	4.0	132	5.3	
19980920	061032.1	42.060	-2.265	5	2.8	2.9B	IGN NE Soria (ESP)	67	64	50	0.3	0.8	1.1	102	1.5	
19980920	230057.4	36.794	-8.658	31*	1.3	1.3L	IM S Lagos	7	40	308	0.2	3.8	5.6	138	0.0	
19980921	131008.8	40.484	-15.115	10*	3.4	3.4L	IM Abissal Ibérica	30	566	299	0.4	5.2	9.0	94	0.0	
19980922	010332.5	37.915	-9.061	0*	1.2	1.2L	IM SW Sines	7	51	343	0.2	3.9	15.4	65	0.0	
19980922	025759.7	39.393	-11.495	10*	2.9	2.9L	IM Canhao da Nazaré	66	287	256	0.4	1.7	3.9	87	0.0	
19980922	142416.7	37.286	-8.574	11	0.8	0.8L	IM SW Monchique	9	4	109	0.1	1.0	1.2	127	2.1	
19980923	013926.6	37.318	-8.554	19	0.5	0.5L	IM NE Monchique	7	3	128	0.2	2.3	3.2	148	4.0	
19980923	225726.6	36.789	-5.776	0*	1.8	2.0B	IGN NE Cádiz (ESP)	9	18	141	0.5	3.9	5.4	176	0.0	
19980923	235914.8	36.603	-11.242	31*	2.7	2.8B	IGN Gorringe	24	413	287	0.3	2.8	4.6	65	0.0	
19980924	185256.9	36.850	-8.656	0*	1.1	1.1L	IM S Lagos	6	35	318	0.1	3.1	3.4	127	0.0	
19980925	004927.5	36.737	-9.688	19	2.0	2.0L	IM SW Cabo S.Vicente	7	88	350	0.1	4.1	19.7	145	2.3	
19980925	030712.7	42.567	-7.360	10	2.2	2.2L	IM NE Ourense (ESP)	16	97	127	0.3	1.2	2.1	67	3.3	
19980930	081042.2	37.897	-8.990	10	2.1	2.1L	IM SW Sines	16	45	183	0.2	1.7	3.1	79	3.2	
19980930	115821.0	35.959	-7.869	31*	1.8	1.8L	IM Mar de Marrocos	6	149	343	0.3	9.0	20.2	68	0.0	
19981001	095839.1	37.310	-8.585	10	1.4	1.4L	IM SW Monchique	10	1	122	0.1	1.1	1.3	110	2.2	
19981002	061659.6	37.317	-8.505	12	1.0	1.0L	IM E Monchique	7	7	118	0.1	1.6	2.5	132	2.9	
19981003	094237.9	36.935	-8.856	14	1.1	1.1L	IM SE Cabo S.Vicente	7	22	314	0.1	3.3	5.7	131	7.5	
19981004	101130.4	36.800	-10.900	31*	4.1	4.1L	IM Gorringe	76	188	224	0.4	3.0	5.6	79	0.0	
19981006	120905.9	36.783	-7.545	18	1.6	1.6L	IM Golfo de Cádiz	9	43	284	0.2	4.4	4.9	134	3.8	
19981007	034439.0	42.771	-7.271	8	2.1	2.3B	IGN SE Lugo (ESP)	9	43	135	0.4	2.7	4.3	53	6.5	
19981007	062236.8	37.295	-8.452	9	0.8	0.8L	IM SE Monchique	7	12	127	0.1	1.1	1.8	123	4.3	
19981008	112929.8	37.350	-8.434	18	0.8	0.8L	IM NE Monchique	7	14	137	0.1	1.8	2.5	118	4.0	
19981011	025542.1	38.748	-9.528	3	2.4	2.4L	IM NW Cascais	15	33	238	0.2	2.4	4.5	77	4.0	
19981014	134637.5	38.480	-8.667	14	2.5	2.5L	IM NW Alcácer do Sal	25	28	132	0.3	1.5	2.9	75	2.8	
19981015	034527.5	36.792	-7.301	17	1.8	1.8L	IM Golfo de Cádiz	12	58	246	0.4	4.3	18.3	70	9.8	
19981015	150055.3	37.315	-8.562	16	0.9	0.9L	IM NW Monchique	7	2	121	0.1	1.6	5.1	129	3.5	
19981016	094647.4	36.942	-2.659	1	3.8	3.8C	IM SW Almeria (ESP)	61	39	174	0.3	1.1	1.7	150	2.2	
19981017	102748.9	41.189	-7.843	0*	2.3	2.3L	IM SW Sta Marta de Penaguião	21	14	122	0.3	1.2	2.4	96	0.0	
19981017	131547.1	36.571	-12.330	10*	2.6	2.6L	IM Gorringe	15	317	326	0.3	6.4	7.7	158	0.0	
19981018	021236.8	36.201	-7.307	1	2.0	2.0L	IM Golfo de Cádiz	17	130	274	0.4	3.3	7.5	70	5.0	
19981019	062759.5	38.266	-7.869	8	1.8	1.8L	IM NW Vidigueira	8	27	204	0.2	2.1	5.8	70	4.7	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19981020	234704.9	34.788	-3.745	18	3.5	3.5C	IM SE Alhucemas (MARR)		27	91	135	0.4	3.1	6.0	153	8.2
19981021	042024.3	36.885	-10.987	31*	2.3	2.3L	IM Gorringe		33	193	305	0.3	3.8	4.7	89	0.0
19981022	100338.7	36.630	-11.260	31*	2.8	2.8L	IM Gorringe		8	223	290	0.4	7.0	12.0	83	0.0
19981023	041759.5	37.309	-8.569	9	0.4	0.4L	IM SW Monchique		6	2	123	0.1	1.3	3.4	136	2.2
19981023	114005.6	37.950	-8.868	11	1.6	1.6L	IM SE Sines		16	47	169	0.2	0.9	2.4	89	2.9
19981023	131259.4	41.605	-8.467	0*	2.1	2.1L	IM SW Vila Verde		16	63	213	0.3	1.3	3.9	69	0.0
19981023	203517.8	36.688	-9.681	18	2.7	2.7L	IM SW Cabo S.Vicente		51	90	282	0.3	3.6	5.9	53	5.5
19981024	031817.5	38.638	-9.311	12	2.2	2.2L	IM S Oeiras		31	17	224	0.3	1.4	4.6	83	2.2
19981024	104004.7	36.862	-8.607	27	2.0	2.0L	IM SE Lagos		13	36	258	0.3	3.4	7.2	34	4.1
19981026	031838.5	37.055	-4.542	42	3.3	3.3L	IM NW Malaga (ESP)		67	34	68	0.4	2.6	2.7	167	7.9
19981027	232306.2	42.866	-2.027	11	4.3	4.3L	IM W Pamplona (ESP)		75	49	71	0.4	1.6	2.1	116	3.0
19981028	033757.5	42.181	-7.550	17	1.8	1.8L	IM SE Ourense (ESP)		8	41	104	0.3	1.7	2.8	94	5.8
19981029	062649.6	36.604	-7.537	23	1.9	1.9L	IM Golfo de Cádiz		11	61	294	0.1	3.6	5.1	116	2.7
19981029	085956.6	36.687	-7.891	27	1.9	1.9L	IM Golfo de Cádiz		10	46	278	0.2	3.3	5.2	143	2.9
19981031	032543.1	38.802	-9.922	18	2.8	2.8L	IM NW Cascais	III	40	67	238	0.3	1.6	3.7	90	2.5
19981101	210139.2	37.298	-8.580	12	1.0	1.0L	IM SW Monchique		8	2	115	0.1	1.2	1.7	155	2.2
19981102	050444.9	37.308	-8.534	10	0.8	0.8L	IM SE Monchique		7	5	124	0.1	1.4	3.1	129	3.0
19981102	175727.5	39.128	-6.557	31*	1.8	2.0B	IGN NW Mérida (ESP)		7	112	195	0.1	0.7	1.5	95	0.0
19981103	034608.0	37.298	-8.565	9	0.3	0.3L	IM SW Monchique		7	3	128	0.1	1.5	4.3	129	3.3
19981103	200145.8	37.130	-8.616	18	0.8	0.8L	IM W Portimão		9	19	208	0.1	1.6	2.2	138	3.6
19981104	102020.3	37.016	-8.381	19	1.0	1.0L	IM SW Albufeira		9	14	265	0.1	1.6	2.5	150	3.4
19981104	105103.3	42.926	-8.174	0*	1.9	2.1B	IGN E Santiago Compostela (E)		6	31	148	0.3	1.7	2.2	147	0.0
19981104	113130.4	37.188	-7.961	5*	1.1	1.1L	IM NE Loulé		5	15	182	0.1	0.9	3.2	38	0.0
19981104	140046.8	36.812	-10.832	31*	2.4	2.4L	IM Gorringe		12	181	321	0.3	6.5	9.8	131	0.0
19981105	050514.8	42.148	-8.170	0*	2.0	2.2B	IGN NE Melgaço		8	43	128	0.3	2.2	2.4	158	0.0
19981105	134427.8	36.887	-13.552	10*	2.6	2.6L	IM Josephine		15	420	332	0.4	5.6	9.7	161	0.0
19981105	144043.0	44.096	-7.196	31	2.4	2.6B	IGN Mar Cantábrico		8	74	286	0.4	5.7	10.4	101	12.6
19981105	193916.8	37.794	-9.508	17	1.8	1.8L	IM SW Sines		9	74	330	0.2	5.6	10.5	22	4.1
19981106	042134.9	37.313	-8.567	14	0.1	0.1L	IM SW Monchique		6	2	121	0.1	1.9	4.8	123	3.1
19981106	093458.1	38.256	-0.121	5	3.3	3.3L	IM SE Alicante (ESP)		44	38	133	0.5	3.4	6.5	107	6.8
19981107	005155.9	43.346	-7.392	0*	1.7	1.9B	IGN NE Lugo (ESP)		7	11	144	0.4	1.7	4.0	110	0.0
19981107	131718.5	37.303	-8.619	16	0.6	0.6L	IM SW Monchique		7	3	178	0.2	1.6	5.9	129	3.3
19981107	140329.4	42.809	-7.140	10*	1.8	2.0B	IGN SE Lugo (ESP)		10	46	104	0.3	1.5	2.2	80	0.0
19981108	165004.4	41.461	-7.585	16	2.9	2.9L	IM SE Vila Pouca de Aguiar		37	23	102	0.3	1.4	2.9	97	2.8
19981108	183021.3	36.580	-5.311	64	1.7	1.9B	IGN N Gibraltar (ESP)		9	20	146	0.4	8.0	11.0	88	10.6
19981109	074759.1	36.332	-5.462	0*	2.0	2.2B	IGN NW Gibraltar		18	13	173	0.4	2.2	4.8	128	0.0
19981109	095610.4	36.738	-7.465	29	2.3	2.3L	IM Golfo de Cádiz		34	52	191	0.3	2.0	2.6	0	3.6
19981109	174157.4	41.147	-8.224	12	1.9	1.8C	IM SW Marco de Canaveses		11	100	196	0.3	1.5	4.1	66	7.4
19981109	221107.6	42.656	-7.962	0*	1.7	1.9B	IGN NW Ourense (ESP)		7	54	114	0.3	1.6	2.0	115	0.0
19981109	231123.1	37.325	-8.576	13	1.0	1.0L	IM NW Monchique		7	1	182	0.1	1.6	2.4	114	2.7
19981111	003544.5	36.516	-9.781	14	2.7	2.7L	IM SW Cabo S.Vicente		47	109	282	0.3	4.4	5.8	63	5.8

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19981111	093633.8	36.782	-7.476	30	2.7	2.7L	IM Golfo de Cádiz	39	47	187	0.3	2.5	2.9	43	3.7	
19981111	230343.2	42.788	-7.260	1	2.5	2.5L	IM SE Lugo (ESP)	15	45	102	0.3	2.5	3.3	71	5.6	
19981112	054841.6	39.754	-10.381	10*	2.6	2.6C	IM Canhao da Nazaré	9	221	284	0.2	2.7	4.1	128	0.0	
19981112	141757.8	38.023	-6.957	5	2.2	2.2L	IM SE Barrancos	27	52	53	0.4	2.0	2.7	164	4.4	
19981112	171831.2	37.359	-8.406	6	2.3	2.3L	IM NE Monchique	37	13	86	0.3	1.4	2.1	34	2.4	
19981113	031809.5	38.596	-9.655	23	2.1	2.1L	IM SW Cascais	10	54	301	0.3	5.0	8.0	103	3.9	
19981114	030947.4	38.280	-0.239	9	3.7	3.7C	IM SE Alicante (ESP)	61	30	173	0.3	2.3	2.7	127	3.3	
19981114	065806.9	36.762	-7.144	0*	1.5	1.5L	IM Golfo de Cádiz	5	71	284	0.3	5.7	9.1	27	0.0	
19981114	191431.6	40.800	-7.871	9	1.8	1.8L	IM SE Castro Daire	12	10	175	0.3	2.0	7.4	103	3.3	
19981114	204633.6	32.712	-5.631	11	1.9	2.1B	IGN SW Fez (Marr)	14	101	190	0.4	3.7	7.8	130	5.3	
19981115	062128.5	42.715	-9.031	9	3.0	3.0L	IM Costa da Galiza (ESP)	53	43	242	0.4	2.5	5.8	103	4.1	
19981115	065130.6	42.728	-9.094	2	2.3	2.3C	IM Costa da Galiza (ESP)	19	48	261	0.3	2.6	6.1	102	5.7	
19981115	234825.2	37.579	-8.369	0*	0.4	0.4L	IM SW Ourique	6	13	230	0.1	1.3	5.5	150	0.0	
19981116	000445.9	35.793	-7.003	19	2.3	2.3L	IM Mar de Marrocos	38	156	254	0.4	2.8	9.5	21	11.4	
19981116	032025.7	36.975	-8.946	5*	1.2	1.2L	IM SE Cabo S.Vicente	10	20	307	0.3	3.9	7.7	94	0.0	
19981116	082701.4	36.198	-8.170	31*	1.4	1.4L	IM SW Faro	6	118	338	0.1	3.8	12.1	84	0.0	
19981116	090202.5	39.895	-8.489	0*	1.9	1.8C	IM NW Alvaiázere	8	99	206	0.4	2.1	4.2	110	0.0	
19981116	165337.4	45.524	-8.930	5*	2.2	2.4B	IGN Mar Cantábrico	14	264	255	0.4	2.6	9.2	95	0.0	
19981117	040821.7	42.772	-7.259	16	2.2	2.4B	IGN SE Lugo (ESP)	8	43	171	0.2	0.8	2.1	80	12.0	
19981117	040859.5	42.758	-7.158	0*	2.3	2.5B	IGN SE Lugo (ESP)	8	41	142	0.2	1.2	3.2	79	0.0	
19981117	041750.6	42.777	-7.185	22	1.7	1.9B	IGN SE Lugo (ESP)	6	43	184	0.1	1.0	2.2	82	7.4	
19981118	054716.5	36.794	-7.350	26	2.0	2.0L	IM Golfo de Cádiz	22	54	207	0.3	3.1	4.3	70	4.6	
19981118	144630.5	40.824	-7.904	0*	1.5	1.5L	IM SE Castro Daire	8	12	179	0.3	1.9	9.5	96	0.0	
19981118	231810.7	36.968	-3.786	9	3.8	3.8L	IM SW Granada (ESP)	64	6	45	0.4	2.1	2.6	118	3.1	
19981119	031830.5	42.682	-9.011	0*	1.8	2.0B	IGN Costa da Galiza (ESP)	9	44	262	0.1	0.7	2.6	97	0.0	
19981119	144829.6	37.137	-7.950	7	1.4	1.4L	IM E Loulé	10	11	159	0.2	3.1	3.5	13	8.8	
19981119	153640.5	39.550	-12.588	10*	2.8	2.8L	IM Tore	36	305	273	0.4	3.3	6.4	88	0.0	
19981120	014754.5	37.160	-8.201	23	1.4	1.4L	IM NE Albufeira	17	11	184	0.3	2.3	3.3	12	3.1	
19981120	024440.3	37.142	-8.126	26	0.8	0.8L	IM W Loulé	9	17	199	0.3	3.0	5.3	162	6.7	
19981121	042519.9	35.854	-4.542	93	3.2	3.2L	IM Alboran	57	101	172	0.4	3.7	4.9	170	9.1	
19981121	075006.6	37.300	-8.561	10	0.6	0.6L	IM S Monchique	7	3	127	0.2	1.6	4.7	129	3.7	
19981122	232024.2	36.431	-7.473	12	2.4	2.4L	IM Golfo de Cádiz	29	81	253	0.3	2.0	4.8	68	3.5	
19981123	143808.7	42.093	-6.624	16	2.2	2.2L	IM NE Bragança	9	33	332	0.2	4.0	12.4	109	4.3	
19981124	071235.6	42.049	-7.265	16	2.1	2.1L	IM NW Vinhais	7	51	278	0.2	3.2	5.2	136	4.7	
19981125	110712.2	36.633	-4.431	91	2.4	2.6B	IGN SW Málaga (ESP)	34	62	179	0.4	2.9	3.1	154	4.6	
19981127	122340.9	37.340	-9.122	25	1.2	1.2L	IM W Aljezur	8	35	286	0.1	3.1	4.2	103	7.9	
19981128	133207.1	43.012	-0.175	0*	3.5	3.5C	IM Pirinéus (ESP)	77	19	53	0.3	1.0	1.4	1	0.0	
19981202	215819.7	36.832	-8.824	1	2.0	2.0L	IM SE Cabo S.Vicente	11	33	303	0.2	3.3	3.6	38	3.8	
19981205	211826.6	35.175	-12.125	10*	2.5	2.5L	IM Horseshoe-Ampére	7	367	344	0.3	8.5	21.4	131	0.0	
19981207	180446.5	37.310	-8.492	10	1.9	1.9L	IM E Monchique	8	33	243	0.2	2.6	5.5	39	4.5	
19981208	024148.0	36.590	-11.210	31*	3.1	3.1L	IM Gorringe	49	220	287	0.3	4.8	6.5	45	0.0	

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19981209	172213.5	37.447	-7.890	3	2.6	2.6L	IM SE Almodovar	35	21	87	0.3	1.5	1.8	163	3.0	
19981210	170112.4	35.544	-0.143	9	3.4	3.4L	IM NW Argélia (ALG)	42	42	240	0.4	3.8	7.3	139	4.8	
19981211	042624.2	38.111	-9.090	27	2.2	2.2L	IM NW Sines	8	70	246	0.2	2.0	8.9	99	4.8	
19981211	052746.1	36.751	-5.676	0*	1.8	2.0B	IGN NE Cádiz (ESP)	8	25	140	0.1	1.0	2.0	77	0.0	
19981211	052903.4	36.658	-4.997	0*	1.3	1.5B	IGN W Malaga (ESP)	6	45	252	0.5	2.6	8.0	107	0.0	
19981211	055219.3	36.778	-5.663	12	1.9	2.1B	IGN NE Cádiz (ESP)	10	27	135	0.3	2.2	3.2	97	6.5	
19981211	140904.6	35.582	-6.081	31*	2.1	2.3B	IGN Costa de Marrocos	21	111	274	0.4	3.6	5.4	177	0.0	
19981211	213559.3	37.863	-5.229	0*	2.3	2.5B	IGN W Cordova (ESP)	24	5	87	0.3	1.2	2.1	106	0.0	
19981211	215628.6	35.801	-10.044	31*	1.6	1.8B	IGN Mar de Marrocos	13	354	323	0.5	7.9	11.5	120	0.0	
19981212	085918.7	36.518	-9.758	16	2.8	2.8L	IM SW Cabo S.Vicente	45	107	281	0.2	2.0	2.7	58	2.4	
19981212	113224.7	38.487	-7.950	12	2.3	2.3L	IM SW Evora	26	35	85	0.3	2.1	3.5	75	4.5	
19981214	125147.3	37.499	-4.261	19	2.9	3.0B	IGN SE Cordova (ESP)	49	7	36	0.3	1.0	1.3	86	2.2	
19981215	012604.3	36.314	-8.202	17	2.4	2.4L	IM SW Faro	48	92	243	0.3	1.9	4.5	46	3.9	
19981216	183743.1	36.719	-8.380	10*	1.6	1.6L	IM SW Albufeira	9	46	289	0.2	2.4	3.0	124	0.0	
19981216	220226.6	36.719	-8.416	28	1.3	1.3L	IM SW Albufeira	7	47	311	0.1	2.9	3.2	173	3.6	
19981217	022717.1	36.586	-9.708	16	1.3	1.3L	IM SW Cabo S.Vicente	9	99	346	0.3	5.4	18.0	134	4.1	
19981217	093150.1	36.964	-9.220	25	1.7	1.7L	IM SW Cabo S.Vicente	9	40	322	0.3	7.0	12.3	112	5.4	
19981217	195506.4	36.134	-16.041	10*	3.3	3.3L	IM Madeira-Tore	13	652	303	0.4	7.6	10.3	119	0.0	
19981217	214903.5	36.527	-11.287	31*	1.9	1.9L	IM Gorringe	9	229	333	0.1	3.9	6.3	139	0.0	
19981217	222236.3	38.951	-0.100	16	2.7	2.8B	IGN SE Valênciâa (ESP)	56	56	139	0.5	1.8	3.0	116	3.8	
19981218	001926.3	37.289	-8.567	16	0.2	0.2L	IM SW Monchique	7	3	105	0.1	1.5	1.8	105	3.3	
19981218	191735.0	37.027	-8.041	8	1.4	1.4L	IM NW Faro	16	20	213	0.2	2.6	2.6	162	4.2	
19981218	220744.1	36.609	-5.861	0*	1.6	1.8B	IGN NE Cádiz (ESP)	12	21	208	0.3	2.0	2.7	49	0.0	
19981219	211641.3	36.693	-10.054	7	2.0	2.0L	IM Gorringe	17	119	304	0.3	8.7	13.6	71	10.4	
19981220	030001.1	36.774	-8.048	24	2.1	2.1L	IM SW Faro	31	41	215	0.2	1.2	2.8	18	1.7	
19981220	095202.3	35.311	-11.950	10*	3.2	3.2L	IM Horseshoe-Ampére	54	345	163	0.3	2.2	6.1	142	0.0	
19981220	170721.5	36.794	-9.990	6	1.9	1.9L	IM SW Cabo S.Vicente	6	110	321	0.2	7.2	8.4	17	5.8	
19981222	055955.0	36.294	0.198	14	3.5	3.5L	IM N Mostaganem (ALG)	52	92	202	0.4	4.6	11.6	136	15.7	
19981223	073516.7	38.502	-8.276	6	1.7	1.7L	IM SW Montemor-o-Novo	13	8	121	0.2	1.3	3.3	68	2.9	
19981223	173244.1	41.516	-6.678	1	2.2	2.2L	IM SW Vimioso	11	32	209	0.2	3.4	5.5	104	6.1	
19981224	035734.7	39.429	-8.410	2	2.6	2.6L	IM E Vila Nova da Barquinha	46	21	113	0.3	1.3	1.4	103	2.3	
19981224	183438.8	36.841	-5.986	0*	1.6	1.8B	IGN NE Cádiz (ESP)	6	55	188	0.1	0.9	1.8	55	0.0	
19981224	203212.1	35.747	-4.403	33	2.9	2.9L	IM Alboran	23	113	147	0.5	4.7	9.1	108	16.0	
19981225	032858.5	36.938	-6.140	5*	1.7	1.9B	IGN Golfo de Cádiz	7	19	267	0.3	3.7	9.0	124	0.0	
19981225	153333.5	36.410	-5.159	61	1.7	1.9B	IGN SW Marbella	21	28	208	0.3	2.8	3.2	144	4.5	
19981226	001200.9	37.333	-8.567	23	1.9	1.9L	IM NW Monchique	7	27	219	0.2	2.8	13.1	50	5.2	
19981228	042414.9	37.987	-9.332	19	2.7	2.7L	IM W Sines	27	72	237	0.3	2.0	6.9	72	3.2	
19981229	122419.9	43.100	-0.954	1	3.2	3.2C	IM Pirinéus (ESP)	45	7	62	0.3	1.9	2.0	43	4.0	
19981230	003826.9	36.611	-7.520	21	2.7	2.8B	IGN Golfo de Cádiz	30	88	268	0.4	3.0	14.8	57	15.0	
19990101	072333.2	37.387	-8.448	3	3.7	3.7L	IM NE Monchique	II/III	53	62	170	0.4	2.7	6.2	51	4.0
19990102	231016.9	42.346	-9.132	18	2.9	2.9L	IM Costa da Galiza (ESP)	22	76	227	0.3	1.8	5.8	90	3.5	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19990103	052113.7	37.328	-6.883	0*	1.3	1.3L	IM NE Huelva (ESP)	7	31	171	0.3	2.3	3.0	10	0.0	
19990105	054145.1	36.977	-8.433	27	1.5	1.5L	IM S Lagoa	17	20	231	0.2	2.3	2.7	165	2.8	
19990105	192041.4	36.727	-1.767	7	3.4	3.4L	IM E Almeria (ESP)	49	48	217	0.4	3.4	5.5	131	5.5	
19990108	130953.0	36.990	-5.489	3	2.3	2.5B	IGN SE Sevilha (ESP)	25	12	123	0.4	1.9	2.8	82	4.3	
19990109	031959.0	37.322	-8.526	11	0.8	0.8L	IM NE Monchique	10	5	125	0.1	0.8	1.0	104	1.9	
19990109	050833.2	37.677	-7.766	3	1.4	1.4L	IM NW Mértola	19	35	71	0.3	1.6	1.8	105	4.9	
19990110	202636.8	36.061	-10.546	31*	2.1	2.1L	IM Gorringe	10	194	333	0.2	5.7	8.5	154	0.0	
19990111	052200.2	35.797	-9.142	10*	2.1	2.1L	IM Mar de Marrocos	12	151	294	0.2	3.4	5.8	65	0.0	
19990111	211154.8	35.609	-4.458	74	2.8	2.8L	IM Alboran	19	128	165	0.3	3.8	6.3	104	15.5	
19990113	021058.2	36.596	-9.672	10*	2.1	2.3B	IGN SW Cabo S.Vicente	33	231	297	0.4	2.9	3.9	71	0.0	
19990113	135416.9	37.219	-9.903	0*	1.5	1.5L	IM NW Cabo S.Vicente	6	96	342	0.3	8.3	13.3	5	0.0	
19990113	171430.7	37.415	-8.520	15	1.1	1.1L	IM NE Monchique	11	11	103	0.1	1.2	1.7	55	3.2	
19990114	144951.2	36.103	-4.017	7	3.1	3.1C	IM Alboran	31	82	153	0.4	1.9	2.4	59	2.7	
19990116	004054.0	37.375	-7.868	0*	0.7	0.7L	IM SE Almodovar	11	15	154	0.3	1.8	2.2	173	0.0	
19990116	033843.3	36.624	-9.617	17	1.4	1.4L	IM SW Cabo S.Vicente	13	90	324	0.2	4.9	7.0	131	3.1	
19990116	090134.8	36.278	-7.963	0*	1.4	1.4L	IM Golfo de Cádiz	7	100	335	0.3	6.5	12.7	87	0.0	
19990117	042737.4	36.779	-7.986	26	1.2	1.2L	IM Golfo de Cádiz	11	49	297	0.2	4.4	5.6	97	3.1	
19990117	043326.0	36.309	-5.365	0*	2.2	2.4B	IGN N Gibraltar	14	18	180	0.4	3.0	4.3	133	0.0	
19990117	072655.8	41.986	-7.668	13	1.7	1.9B	IGN NE Montalegre	7	62	166	0.1	1.3	3.2	155	5.0	
19990117	102616.0	37.023	-8.748	9	1.1	1.1L	IM SW Lagos	12	14	258	0.2	3.1	5.2	47	4.8	
19990117	205516.8	36.440	-11.439	31*	2.8	2.8L	IM Gorringe	38	245	308	0.3	3.7	4.1	118	0.0	
19990118	042224.3	37.798	-4.557	14	3.0	3.0L	IM SE Cordova (ESP)	41	37	45	0.4	2.1	2.3	149	6.1	
19990118	221021.8	37.069	-8.602	21	1.3	1.3L	IM SE Lagos	11	21	203	0.1	1.0	2.0	11	2.8	
19990119	041209.8	36.553	-7.667	31	1.5	1.5L	IM Golfo de Cádiz	22	62	218	0.3	2.5	3.3	27	4.0	
19990119	083341.3	36.629	-7.906	31*	1.4	1.4L	IM Golfo de Cádiz	7	72	310	0.4	5.8	15.6	107	0.0	
19990120	001921.9	36.695	-4.539	72	2.2	2.2L	IM SW Malaga (ESP)	38	12	171	0.4	2.2	5.4	163	4.3	
19990121	022905.2	37.280	-8.837	17	1.1	1.1L	IM SW Aljezur	15	16	202	0.1	1.4	1.8	96	3.5	
19990121	172835.0	36.577	-9.612	18	1.6	1.6L	IM SW Cabo S.Vicente	9	93	334	0.2	6.6	13.5	126	4.8	
19990121	195852.3	36.473	-8.012	28	2.7	2.7L	IM S Faro	47	71	225	0.3	2.2	3.3	39	3.5	
19990123	065822.9	36.487	-11.128	31*	2.7	2.7L	IM Gorringe	62	217	289	0.3	3.5	4.6	61	0.0	
19990123	205336.4	38.673	-6.258	2	2.1	2.1L	IM SE Mérida (ESP)	28	128	114	0.3	1.6	2.5	99	3.9	
19990124	094341.8	35.390	-6.114	114	2.0	2.0L	IM Costa de Marrocos	23	131	261	0.4	4.1	7.0	168	13.2	
19990124	143637.0	36.583	-9.725	16	1.8	1.8L	IM SW Cabo S.Vicente	22	100	315	0.3	4.3	7.5	131	3.4	
19990124	234847.8	36.137	-8.661	31*	1.5	1.5L	IM SE Cabo S.Vicente	12	112	279	0.3	5.0	6.7	72	0.0	
19990125	002048.1	36.151	-7.474	31*	1.3	1.3L	IM Golfo de Cádiz	8	132	332	0.3	6.3	14.0	68	0.0	
19990125	065001.4	42.803	-7.212	24	1.9	2.1B	IGN SE Lugo (ESP)	6	46	181	0.1	1.2	2.7	81	11.7	
19990125	095118.1	36.539	-11.061	10*	1.9	1.9L	IM Gorringe	6	209	352	0.2	7.6	48.1	155	0.0	
19990125	161651.1	37.322	-8.552	16	1.0	1.0L	IM NE Monchique	13	3	117	0.2	2.1	2.7	25	3.8	
19990125	174207.1	36.730	-10.709	10*	1.8	1.8L	IM Gorringe	7	173	352	0.2	7.3	30.6	158	0.0	
19990126	013350.9	37.283	-8.600	11	0.5	0.5L	IM SW Monchique	7	4	148	0.1	1.9	3.7	123	3.5	
19990126	170808.7	33.987	-14.561	10*	2.9	2.9L	IM NE Porto Santo (Madeira)	10	552	237	0.4	4.7	20.3	118	0.0	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19990127	095828.3	42.817	-7.221	10*	2.1	2.3B	IGN SE Lugo (ESP)		7	48	179	0.3	1.5	3.6	83	0.0
19990127	134729.9	42.680	-7.708	4	2.4	2.4L	IM SW Lugo (ESP)		10	56	104	0.3	2.5	3.9	82	7.5
19990127	182854.8	36.689	-7.888	28	2.0	2.0L	IM Golfo de Cádiz		32	46	218	0.3	1.7	3.6	29	2.9
19990128	005933.0	37.136	-9.335	24	1.3	1.3L	IM NW Cabo S.Vicente		11	45	335	0.2	5.4	9.0	175	3.1
19990128	185528.3	37.186	-8.585	10	1.1	1.1L	IM NW Portimão		14	14	151	0.1	1.3	1.7	34	2.3
19990129	042846.4	34.896	-5.905	60	2.2	2.2L	IM SW Tetuan (MARR)		13	177	184	0.5	8.7	12.0	108	19.2
19990129	092812.9	36.798	-8.564	23	1.7	1.7L	IM SE Lagos		13	43	265	0.1	1.7	1.9	22	5.5
19990129	094837.2	35.890	-4.904	103	2.9	2.9L	IM Alboran		41	80	226	0.4	3.2	5.2	157	6.3
19990129	153127.0	35.364	-7.132	31*	2.7	2.7L	IM Mar de Marrocos		30	148	280	0.5	3.6	6.1	26	0.0
19990129	164815.6	35.416	-7.118	10*	2.3	2.3L	IM Mar de Marrocos		7	197	341	0.3	9.0	28.1	50	0.0
19990129	175254.1	38.978	-10.826	10*	2.2	2.2L	IM Abissal do Tejo		19	220	259	0.2	2.2	4.6	98	0.0
19990129	185122.0	36.080	-8.685	31*	1.5	1.5L	IM SE Cabo S.Vicente		9	118	329	0.2	6.0	14.1	107	0.0
19990130	085837.2	36.568	-7.621	29	1.4	1.4L	IM Golfo de Cádiz		9	62	280	0.2	4.8	10.2	129	6.2
19990131	043736.6	36.668	-7.390	23	1.5	1.5L	IM Golfo de Cádiz		14	79	263	0.2	2.5	3.6	158	2.6
19990131	073557.6	37.710	-9.507	21	2.0	2.0L	IM SW Sines		24	71	282	0.3	5.3	6.9	31	2.9
19990131	135257.7	36.697	-12.776	10*	2.4	2.4L	IM Gorringe		8	354	354	0.4	11.1	63.1	167	0.0
19990131	153628.2	37.326	-8.516	14	1.4	1.4L	IM NE Monchique		14	6	91	0.1	0.9	1.1	54	2.0
19990131	155526.9	34.469	-9.143	31*	2.8	2.8L	IM Mar de Marrocos		26	206	236	0.4	8.0	13.7	68	0.0
19990202	132250.6	38.056	-1.480	3	3.3	3.4B	IGN NW Murcia (ESP)		54	23	79	0.4	2.1	2.7	104	4.0
19990202	134517.7	38.071	-1.509	8	5.4	5.4L	IM NW Murcia (ESP)		99	25	77	0.4	2.2	2.7	138	3.4
19990202	134547.0	42.499	-7.655	0*	2.3	2.3L	IM NE Ourense (ESP)		11	44	92	0.2	1.6	2.2	87	0.0
19990202	171317.9	38.067	-1.538	7	3.4	3.4L	IM NW Murcia (ESP)		60	25	75	0.4	2.2	2.5	101	3.6
19990203	012841.8	36.614	-9.445	10	1.7	1.7L	IM SW Cabo S.Vicente		12	80	343	0.3	5.2	12.6	130	4.5
19990203	020229.8	38.048	-1.525	10	3.6	3.6L	IM W Murcia (ESP)		76	23	76	0.4	1.9	2.2	123	3.3
19990203	153955.9	36.596	-11.262	31*	3.3	3.3L	IM Gorringe		43	224	246	0.3	2.9	5.8	95	0.0
19990204	033632.9	36.670	-11.373	31*	2.6	2.6L	IM Gorringe		53	232	289	0.3	3.5	4.2	50	0.0
19990205	103138.6	37.193	-7.368	0*	1.0	1.0L	IM E V.R.Sto António		6	32	297	0.3	3.9	8.2	125	0.0
19990205	141011.0	37.299	-7.921	0*	1.1	1.1L	IM NE Loulé		6	6	306	0.2	3.2	6.3	113	0.0
19990205	175956.5	39.130	-6.756	1	1.7	1.6C	IM NE Campo Maior		10	119	144	0.3	2.5	5.0	128	4.8
19990205	180756.2	42.096	-8.672	0*	2.2	2.4B	IGN NW Valença		9	6	207	0.3	2.2	8.5	71	0.0
19990205	224924.2	37.228	-7.650	17	1.5	1.5L	IM N Tavira		20	21	129	0.2	1.7	2.6	171	3.6
19990206	231719.8	39.157	-2.872	10	2.9	3.0B	IGN W Albacete (ESP)		46	66	53	0.4	1.1	1.6	98	2.9
19990207	083444.7	42.007	-7.607	13	2.1	2.3B	IGN NE Montalegre		6	57	173	0.1	2.1	2.9	66	6.3
19990209	043748.1	38.327	-7.909	0*	1.4	1.4L	IM E Viana do Alentejo		10	34	162	0.3	1.7	2.6	51	0.0
19990210	105346.8	39.028	-9.260	18	2.9	2.9L	IM S Torres Vedras	II	34	18	215	0.3	2.4	11.0	98	3.8
19990210	110347.9	37.036	-13.802	10*	4.5	4.5L	IM Josephine		77	441	185	0.4	4.0	4.7	102	0.0
19990210	133129.2	37.288	-7.931	1	2.9	2.9L	IM NE Loulé		57	5	87	0.3	1.2	1.7	172	2.3
19990210	202731.8	37.029	-8.402	20	1.4	1.4L	IM SE Lagoa		13	14	206	0.1	1.4	1.5	16	2.4
19990210	205015.8	37.305	-8.574	9	0.4	0.4L	IM SW Monchique		9	2	124	0.2	2.0	2.4	141	4.1
19990211	004219.2	42.809	-7.218	10*	2.1	2.3B	IGN SE Lugo (ESP)		7	47	139	0.2	1.4	2.3	70	0.0
19990211	054338.6	37.057	-3.686	1	3.2	3.2C	IM SW Granada (ESP)		55	11	92	0.3	1.9	2.2	135	3.1

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19990212	022942.6	37.354	-8.560	12	0.7	0.7L	IM N Monchique	9	5	178	0.1	1.4	3.4	131	2.8	
19990213	112423.6	37.276	-8.472	21	2.3	2.3L	IM SE Monchique	33	11	104	0.3	1.9	2.7	36	1.9	
19990213	182956.2	37.082	-7.987	18	1.1	1.1L	IM SE Loulé	13	14	193	0.2	1.6	2.8	2	2.6	
19990215	093548.5	42.797	-7.241	1	2.5	2.5L	IM SE Lugo (ESP)	16	46	97	0.4	2.6	4.7	78	7.5	
19990215	093714.5	42.798	-7.245	0*	2.2	2.2L	IM SE Lugo (ESP)	13	46	138	0.4	2.2	6.2	83	0.0	
19990216	015001.6	43.061	-1.304	4	3.5	3.5L	IM Pirinéus (ESP)	55	9	67	0.3	2.0	2.6	113	4.6	
19990216	063222.5	36.579	-11.156	31*	2.3	2.3L	IM Gorringe	11	216	333	0.3	6.4	11.2	138	0.0	
19990216	092331.6	36.828	-8.951	29	1.4	1.4L	IM SE Cabo S.Vicente	6	36	318	0.2	7.8	19.9	121	7.9	
19990217	004659.0	37.414	-9.100	22	0.9	0.9L	IM NW Aljezur	6	39	301	0.1	2.7	5.9	144	1.7	
19990217	023100.2	42.817	-7.233	21	2.3	2.5B	IGN SE Lugo (ESP)	11	48	139	0.4	4.0	4.4	67	7.5	
19990217	133422.9	38.018	-6.248	15	2.1	2.3B	IGN NE Aracena (ESP)	12	65	184	0.3	2.3	4.1	136	11.7	
19990218	004822.0	36.548	-9.319	23	2.3	2.3L	IM SW Cabo S.Vicente	40	78	278	0.2	3.0	4.4	81	3.2	
19990218	023207.4	35.775	-10.332	31*	2.0	2.0L	IM Mar de Marrocos	8	202	344	0.3	8.2	26.5	125	0.0	
19990218	061048.0	36.722	-6.230	14	1.6	1.8B	IGN Golfo de Cádiz	9	74	221	0.2	1.4	2.2	54	5.6	
19990218	202809.6	36.148	-9.865	31*	2.3	2.3L	IM SW Cabo S.Vicente	26	143	300	0.3	4.2	6.5	83	0.0	
19990218	231744.9	42.710	-9.038	5*	2.0	2.0L	IM Costa da Galiza (ESP)	10	44	263	0.3	2.1	6.7	101	0.0	
19990219	014642.4	36.829	-6.230	10*	1.5	1.7B	IGN Golfo de Cádiz	8	22	247	0.4	6.3	8.6	134	0.0	
19990220	015559.2	36.760	-8.230	13	1.2	1.2L	IM S Albufeira	11	55	253	0.2	2.7	2.8	136	4.7	
19990220	203022.8	36.992	-5.228	11	1.5	1.7B	IGN SE Sevilha (ESP)	10	16	160	0.3	2.3	3.1	141	5.9	
19990221	112249.3	36.333	-7.787	31*	1.8	1.8L	IM Golfo de Cádiz	14	85	242	0.2	3.0	3.9	21	0.0	
19990222	002109.9	42.086	-8.133	11	2.1	2.1L	IM E Melgaço	11	43	111	0.2	1.8	3.1	70	10.8	
19990222	053925.9	36.397	-7.475	29	2.2	2.2L	IM Golfo de Cádiz	29	84	217	0.3	4.3	5.5	26	12.2	
19990222	130452.5	36.679	-6.297	5	2.5	2.5L	IM Golfo de Cádiz	40	12	122	0.4	1.5	2.2	41	3.6	
19990223	064048.8	42.247	-8.318	10*	1.5	1.5L	IM NW Melgaço	7	33	94	0.2	1.2	1.6	91	0.0	
19990224	153504.4	36.662	-8.199	23	2.3	2.3L	IM SW Faro	17	59	230	0.2	2.4	3.6	13	2.7	
19990226	070403.9	36.428	-7.283	31*	1.7	1.7L	IM Golfo de Cádiz	12	112	243	0.3	3.4	6.6	179	0.0	
19990226	135334.3	36.837	-7.380	27	2.2	2.2L	IM Golfo de Cádiz	21	49	182	0.2	2.6	2.7	46	3.4	
19990227	032149.6	36.518	-12.675	10*	4.2	4.2L	IM Gorringe	79	349	166	0.4	2.6	5.1	126	0.0	
19990227	061348.4	37.425	-2.306	0*	2.8	2.9B	IGN SE Almeria (ESP)	33	50	182	0.3	1.4	2.5	138	0.0	
19990228	085931.4	37.314	-8.629	15	1.6	1.6L	IM W Monchique	19	4	121	0.2	1.5	2.0	128	2.7	
19990301	090723.1	36.546	-9.704	16	1.8	1.8L	IM SW Cabo S.Vicente	6	102	350	0.2	13.3	36.0	138	7.3	
19990301	130934.9	36.142	-7.063	31*	3.4	3.4L	IM Golfo de Cádiz	85	85	119	0.4	2.0	2.7	33	0.0	
19990302	063821.0	35.480	-6.222	70	2.4	2.4L	IM Costa de Marrocos	34	127	252	0.4	5.4	5.5	10	8.1	
19990302	201716.8	36.764	-13.335	10*	2.7	2.7L	IM Josephine	21	402	306	0.3	5.2	5.9	100	0.0	
19990304	040429.4	36.790	-8.094	25	1.2	1.2L	IM SW Faro	8	42	266	0.1	2.1	2.1	109	2.1	
19990304	232535.5	36.393	-7.907	27	2.2	2.2L	IM Golfo de Cádiz	33	79	227	0.3	2.6	3.2	29	4.5	
19990305	112556.1	37.155	-9.031	25	1.2	1.2L	IM NW Vila do Bispo	5	18	327	0.1	3.1	9.7	130	3.9	
19990305	123121.7	42.096	-5.789	3	2.6	2.6L	IM SW Léon (ESP)	7	85	337	0.2	6.3	15.6	128	4.6	
19990306	093940.5	37.291	-14.191	10*	2.3	2.3L	IM Josephine	7	474	343	0.4	12.3	28.6	152	0.0	
19990308	103506.8	38.239	-7.962	3	2.1	2.1L	IM SE Alvito	27	25	93	0.3	1.6	2.6	96	5.9	
19990308	132258.8	37.350	-8.811	7	1.6	1.6L	IM N Aljezur	19	20	194	0.3	1.8	3.2	84	4.0	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19990308	201940.9	36.939	-5.387	7	2.2	2.2L	IM SE Sevilha (ESP)	19	2	122	0.3	1.7	7.4	112	3.5	
19990308	202432.0	36.942	-5.515	0*	1.7	1.9B	IGN SE Sevilha (ESP)	16	11	128	0.3	1.4	1.7	66	0.0	
19990308	224930.0	42.117	-8.100	5	1.7	1.7L	IM E Melgaço	12	46	102	0.3	2.0	3.4	76	8.1	
19990309	035220.5	36.581	-7.585	27	1.6	1.6L	IM Golfo de Cádiz	19	62	220	0.2	2.2	3.8	22	3.4	
19990309	050451.0	38.130	-6.660	0*	1.9	1.9L	IM NW Aracena (ESP)	18	61	87	0.3	2.4	4.8	92	0.0	
19990311	003711.3	34.217	-14.605	10*	3.3	3.3L	IM NE Porto Santo (Madeira)	22	578	240	0.5	8.5	15.9	106	0.0	
19990311	025735.3	36.618	-6.261	0*	1.7	1.9B	IGN Golfo de Cádiz	11	8	174	0.4	1.9	3.1	79	0.0	
19990311	054504.7	37.212	-7.466	0*	1.3	1.3L	IM W Castro Marim	9	28	268	0.3	2.6	6.2	126	0.0	
19990311	100404.9	38.291	-9.422	9	1.9	1.9L	IM SW Sesimbra	7	70	237	0.3	5.5	15.0	100	14.5	
19990311	143612.8	36.526	-11.222	31*	2.5	2.5L	IM Gorringe	33	223	295	0.3	3.9	4.8	83	0.0	
19990312	023759.0	37.322	-8.571	15	1.0	1.0L	IM NW Monchique	8	1	153	0.1	0.9	1.6	152	1.5	
19990313	211157.8	42.599	-8.220	8	2.6	2.6L	IM NE Pontevedra (ESP)	14	42	128	0.2	1.4	1.9	61	3.4	
19990313	213931.0	36.552	-9.832	31*	2.0	2.2B	IGN SW Cabo S.Vicente	23	256	300	0.3	3.1	5.0	63	0.0	
19990315	203453.4	32.995	-12.974	10*	3.9	3.9L	IM E Madeira	49	367	172	0.5	2.6	9.8	123	0.0	
19990316	214141.2	34.347	-4.171	12	3.3	3.3L	IM NE Fez (Marr)	43	127	152	0.4	5.7	16.7	154	21.2	
19990317	032545.8	36.167	-8.621	15	2.0	2.0L	IM SE Cabo S.Vicente	37	109	267	0.3	2.3	8.4	53	6.9	
19990318	001301.0	40.080	-8.387	12	1.8	1.8L	IM SW Miranda Corvo	11	11	140	0.3	2.6	4.3	89	4.9	
19990318	015737.8	36.863	-8.560	18	1.4	1.4L	IM SE Lagos	10	38	254	0.1	3.2	3.4	165	11.6	
19990319	032159.5	36.744	-8.275	10*	1.0	1.0L	IM S Albufeira	7	56	266	0.3	4.2	14.9	155	0.0	
19990319	112126.2	37.078	-7.948	15	1.1	1.1L	IM N Faro	9	11	198	0.2	4.3	5.0	45	10.2	
19990320	062152.6	35.387	-6.263	31*	2.1	2.1L	IM Costa de Marrocos	12	236	347	0.2	4.7	16.1	56	0.0	
19990320	073409.7	37.400	-9.525	5*	1.0	1.0L	IM NW Cabo S.Vicente	6	68	330	0.3	6.2	6.5	77	0.0	
19990320	121825.7	41.573	-6.637	14	2.0	2.0L	IM W Vimioso	12	27	134	0.4	5.4	5.5	87	10.1	
19990321	010739.8	36.262	-9.762	31*	1.4	1.4L	IM SW Cabo S.Vicente	6	128	347	0.2	7.8	19.3	135	0.0	
19990321	043001.8	33.130	-13.252	10*	3.5	3.5L	IM E Porto Santo (Madeira)	34	448	180	0.5	3.4	8.4	119	0.0	
19990321	130704.8	36.960	-8.396	16	0.9	0.9L	IM SW Albufeira	9	33	250	0.2	2.9	3.3	153	11.4	
19990321	160339.1	38.293	-9.380	1	2.8	2.8L	IM SW Sesimbra	24	51	243	0.4	2.2	6.0	73	4.3	
19990321	223745.5	42.652	-7.637	1	2.6	2.6L	IM NE Ourense (ESP)	27	50	252	0.3	2.7	4.8	118	3.9	
19990321	224249.2	42.721	-7.659	11	2.6	2.6L	IM SW Lugo (ESP)	26	56	95	0.3	2.0	3.0	76	4.8	
19990322	020641.0	37.060	-9.019	22	1.0	1.0L	IM NW Cabo S.Vicente	11	19	311	0.2	3.4	5.1	92	3.2	
19990322	040949.2	42.719	-7.671	11	2.2	2.2L	IM SW Lugo (ESP)	25	56	94	0.4	1.8	2.5	72	4.1	
19990322	053017.0	36.654	-7.074	29	2.4	2.4L	IM Golfo de Cádiz	34	83	191	0.3	3.7	4.5	24	9.4	
19990324	062337.9	36.609	-7.696	19	1.3	1.3L	IM Golfo de Cádiz	10	56	327	0.3	5.4	10.5	69	4.3	
19990324	062731.8	35.894	-3.760	4	2.8	2.8L	IM Alboran	56	106	230	0.3	1.5	2.5	133	2.4	
19990324	205945.7	36.588	-12.608	10*	2.4	2.4L	IM Gorringe	11	341	338	0.3	8.6	18.5	150	0.0	
19990326	002654.1	37.658	-3.793	11	2.5	2.7B	IGN NW Granada (ESP)	21	43	50	0.3	2.0	2.9	70	6.7	
19990326	051334.5	36.501	-7.782	17	1.5	1.5L	IM Golfo de Cádiz	6	67	334	0.1	3.9	11.8	93	3.9	
19990326	120146.3	37.085	-7.915	16	1.3	1.3L	IM NE Faro	13	8	197	0.3	3.6	3.7	12	6.0	
19990326	201332.2	35.639	-3.668	13	2.9	2.9L	IM Alboran	19	133	107	0.3	3.3	5.5	68	6.4	
19990327	063820.1	37.314	-7.527	2	2.8	2.8L	IM NW Castro Marim	46	36	110	0.3	1.6	1.9	159	3.0	
19990327	094056.9	36.449	-7.977	16	1.8	1.8L	IM Golfo de Cádiz	8	74	305	0.2	4.1	5.6	107	7.9	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19990328	143145.3	37.398	-9.078	29	1.7	1.7L	IM NW Aljezur	11	35	279	0.1	2.1	3.6	95	1.8	
19990329	054555.9	37.116	-6.019	18	2.0	2.0C	IM SW Sevilha (ESP)	30	32	114	0.3	1.8	2.0	109	3.0	
19990329	134345.4	39.330	-8.689	3	2.2	2.2L	IM N Santarém	14	40	153	0.3	2.5	5.3	101	5.1	
19990329	171210.5	36.791	-9.873	17	1.7	1.7L	IM SW Cabo S.Vicente	6	100	350	0.1	4.5	24.0	155	3.5	
19990401	192202.1	36.368	-8.916	9	1.4	1.4L	IM S Cabo S.Vicente	9	85	315	0.3	5.4	8.1	116	7.2	
19990402	071349.7	37.978	-9.114	13	1.8	1.8L	IM W Sines	11	59	323	0.2	3.6	9.4	51	4.7	
19990402	114348.4	36.675	-7.558	19	2.0	2.0L	IM Golfo de Cádiz	12	53	322	0.3	8.8	16.9	60	6.7	
19990402	155713.0	38.706	-8.008	1	1.8	1.8L	IM SW Arraiolos	6	76	328	0.2	5.9	9.0	73	3.7	
19990404	084952.4	36.505	-7.992	20	1.2	1.2L	IM Golfo de Cádiz	10	68	301	0.1	3.2	5.3	85	2.7	
19990404	190935.6	36.853	-8.687	5*	1.0	1.0L	IM S Lagos	6	33	285	0.1	3.7	3.9	72	0.0	
19990405	081207.8	37.227	-7.853	11	1.0	1.0L	IM NW S.Brás de Alportel	10	12	119	0.2	2.3	3.1	161	4.6	
19990406	015929.9	37.326	-8.510	13	0.7	0.7L	IM NE Monchique	7	7	123	0.1	1.2	2.2	132	2.3	
19990406	035614.9	37.301	-8.584	9	0.7	0.7L	IM SW Monchique	9	2	125	0.2	1.9	3.4	136	3.9	
19990406	193817.8	37.325	-8.510	12	1.2	1.2L	IM NE Monchique	9	7	122	0.1	1.3	1.9	134	2.8	
19990406	200449.0	42.802	-7.250	3	2.7	2.7C	IM SE Lugo (ESP)	20	46	120	0.4	1.9	2.3	62	3.5	
19990406	200551.9	42.770	-7.243	10*	2.9	3.0B	IGN SE Lugo (ESP)	7	43	174	0.3	1.7	3.2	85	0.0	
19990407	010448.3	36.854	-5.582	0*	1.9	2.1B	IGN SE Sevilha (ESP)	10	17	141	0.2	1.2	1.4	75	0.0	
19990408	173525.9	37.491	-9.817	6	1.7	1.7L	IM NW Cabo S.Vicente	7	96	336	0.1	4.8	7.4	28	4.0	
19990409	042924.2	37.322	-8.574	18	0.6	0.6L	IM NW Monchique	8	1	156	0.1	2.1	2.4	152	3.2	
19990409	060149.2	37.610	-8.403	0*	0.8	0.8L	IM SW Ourique	6	15	315	0.1	2.5	3.9	104	0.0	
19990410	104658.7	37.046	-8.406	19	0.8	0.8L	IM SE Lagoa	11	24	202	0.1	1.0	1.4	3	3.7	
19990410	120752.9	36.553	-7.292	24	2.4	2.4L	IM Golfo de Cádiz	32	77	147	0.3	2.5	2.8	31	5.8	
19990410	221046.0	37.586	-7.943	0*	1.4	1.4L	IM NE Almodovar	11	35	161	0.3	1.6	5.3	94	0.0	
19990411	093149.1	37.596	-8.379	15	0.9	0.9L	IM SW Ourique	9	14	277	0.2	2.8	6.0	157	4.4	
19990411	143714.8	36.766	-9.717	19	1.5	1.5L	IM SW Cabo S.Vicente	7	89	345	0.2	7.5	24.9	148	4.2	
19990411	185814.3	36.746	-4.642	57	2.9	2.9C	IM W Malaga (ESP)	30	19	200	0.3	3.0	3.4	169	4.7	
19990412	051600.4	36.795	-6.382	0*	2.0	2.2B	IGN Golfo de Cádiz	7	37	225	0.2	1.6	3.9	59	0.0	
19990412	082349.6	37.586	-9.022	26	1.5	1.5L	IM W Odemira	8	27	299	0.1	3.6	4.7	148	5.1	
19990412	113043.6	37.335	-8.482	12	2.1	2.1L	IM NE Monchique	21	9	87	0.2	1.9	2.3	94	3.6	
19990412	194120.3	41.185	-8.326	5*	1.5	1.5L	IM SE Paredes	6	52	297	0.3	4.1	10.0	107	0.0	
19990413	064310.3	35.730	-8.886	31*	4.2	4.2L	IM Mar de Marrocos	81	156	192	0.4	3.0	5.8	69	0.0	
19990413	212035.9	37.406	-2.309	0*	3.1	3.2B	IGN SE Almeria (ESP)	58	49	113	0.4	1.1	1.6	118	0.0	
19990414	012602.1	37.303	-8.615	13	1.0	1.0L	IM SW Monchique	10	3	176	0.2	1.6	3.6	133	3.3	
19990414	043648.1	35.820	-6.720	5*	1.9	2.1B	IGN Costa de Marrocos	19	171	292	0.3	3.1	4.4	36	0.0	
19990415	171160.0	36.555	-7.733	7	1.8	1.8L	IM Golfo de Cádiz	8	83	319	0.1	2.3	9.5	78	8.5	
19990416	161739.2	33.915	-8.727	31*	2.2	2.4B	IGN NW Casablanca	15	363	327	0.3	5.2	6.9	103	0.0	
19990416	163537.8	36.791	-9.492	22	2.8	2.8L	IM SW Cabo S.Vicente	46	70	272	0.3	2.2	3.8	64	2.8	
19990417	001125.0	42.263	-8.468	13	2.1	2.1L	IM E Vigo (ESP)	7	23	118	0.1	0.9	1.4	75	2.2	
19990417	052055.8	36.667	-11.040	10*	2.9	2.9L	IM Gorringe	42	203	255	0.3	3.1	4.1	82	0.0	
19990417	055537.9	36.526	-7.749	16	1.9	1.9L	IM Golfo de Cádiz	8	64	311	0.2	8.1	8.9	41	8.7	
19990417	154600.7	39.875	-12.745	10*	2.6	2.6L	IM Tore	22	406	275	0.3	2.8	8.9	84	0.0	

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19990417	173323.8	41.053	-7.121	1	1.9	1.9L	IM SE Vila Nova de Foz Coa	30	15	67	0.3	1.4	1.8	80	4.0	
19990417	220943.7	36.899	-8.674	4	1.6	1.6L	IM S Lagos	10	29	259	0.2	3.7	5.1	68	4.1	
19990418	163254.4	37.285	-8.504	8	0.5	0.5L	IM SE Monchique	7	8	136	0.1	1.7	2.1	131	3.9	
19990419	110644.3	36.834	-8.685	31*	1.3	1.3L	IM S Lagos	8	35	304	0.2	3.7	4.6	138	0.0	
19990419	222521.9	36.586	-9.705	17	1.2	1.2L	IM SW Cabo S.Vicente	8	99	346	0.1	3.5	11.2	134	2.3	
19990420	053306.5	37.299	-8.590	14	0.5	0.5L	IM SW Monchique	10	2	142	0.2	1.7	2.0	138	2.9	
19990420	090519.3	37.152	-7.326	0*	1.4	1.4L	IM SE V.R.Sto António	7	37	284	0.2	2.2	5.0	117	0.0	
19990420	193301.4	40.820	-7.918	0*	1.9	1.9L	IM SE Castro Daire	11	12	180	0.3	1.8	7.2	103	0.0	
19990421	140716.3	42.669	-8.209	11	2.9	2.9L	IM SE Santiago Compostela (E)	19	37	144	0.3	1.5	2.8	66	3.6	
19990421	203026.7	36.696	-8.585	27	1.9	1.9L	IM SE Lagos	23	53	252	0.2	2.0	4.2	72	2.9	
19990422	013815.2	37.303	-8.587	10	0.4	0.4L	IM SW Monchique	8	1	135	0.1	1.4	1.6	131	2.3	
19990422	043414.3	36.227	-8.519	14	1.7	1.7L	IM SW Albufeira	9	104	313	0.2	3.5	8.2	60	2.8	
19990422	100620.5	37.247	-7.549	15	1.4	1.4L	IM NW Castro Marim	11	25	249	0.2	2.5	3.6	136	8.9	
19990423	022952.6	36.640	-7.861	21	1.3	1.3L	IM Golfo de Cádiz	8	51	300	0.1	4.7	8.4	89	4.8	
19990425	124018.8	37.582	-8.427	12	1.7	1.7L	IM SW Ourique	17	12	102	0.2	1.9	2.6	111	6.3	
19990425	174743.4	36.166	-10.537	10*	2.1	2.1L	IM Gorringe	7	186	351	0.2	7.7	51.4	135	0.0	
19990426	025934.3	37.281	-8.581	13	0.5	0.5L	IM SW Monchique	8	4	134	0.2	2.1	2.2	135	3.6	
19990426	205531.5	36.700	-8.058	29	1.8	1.8L	IM SW Faro	14	49	274	0.2	3.3	4.6	169	2.7	
19990426	224719.9	36.803	-9.465	23	2.6	2.6L	IM SW Cabo S.Vicente	48	67	272	0.3	2.6	4.1	62	2.9	
19990426	230845.2	37.608	-2.208	5	3.1	3.1L	IM E Almeria (ESP)	67	41	113	0.4	1.7	2.3	143	2.8	
19990427	232840.3	36.591	-7.259	14	2.2	2.2L	IM Golfo de Cádiz	29	76	210	0.4	3.0	4.5	11	4.7	
19990428	162836.1	37.537	-18.196	10*	3.9	3.9L	IM Dorsal Açores-Gibraltar	13	525	232	0.5	9.3	40.0	110	0.0	
19990428	214836.7	37.243	-7.991	15	0.8	0.8L	IM NE Loulé	9	3	123	0.2	3.0	5.7	51	5.3	
19990429	000904.1	37.211	-8.574	18	0.9	0.9L	IM NW Portimão	10	12	149	0.3	3.7	4.1	166	8.8	
19990430	090037.2	39.720	-8.996	28	4.5	4.5L	IM SE S.Pedro de Muel	IV/V	77	51	168	0.3	1.4	2.7	97	3.4
19990501	014908.9	39.845	-8.485	15	1.7	1.7L	IM NW Alvaiázere		12	26	197	0.2	4.4	5.5	93	11.4
19990501	022024.9	36.631	-9.733	15	1.8	1.8L	IM SW Cabo S.Vicente		18	98	315	0.2	3.5	4.6	126	2.7
19990503	015458.9	34.902	-5.416	119	2.8	2.8L	IM S Tetuan (MARR)		37	172	259	0.4	4.4	8.1	159	19.5
19990504	011408.2	36.822	-10.790	31*	1.8	1.8L	IM Gorringe	10	177	330	0.2	5.6	8.2	136	0.0	
19990505	004158.5	35.695	-9.030	31*	1.7	1.7L	IM Mar de Marrocos	9	161	332	0.2	4.0	8.2	113	0.0	
19990505	175223.1	42.094	-8.053	24	2.8	2.8L	IM E Melgaço	20	53	91	0.2	1.2	1.9	78	3.4	
19990506	190257.2	36.771	-9.428	24	1.9	1.9L	IM SW Cabo S.Vicente	18	67	318	0.2	6.4	14.0	103	8.2	
19990507	024124.2	36.550	-8.244	21	2.7	2.7L	IM SW Faro	47	60	229	0.3	2.6	4.5	38	3.0	
19990507	095657.3	36.732	-7.905	26	1.2	1.2L	IM Golfo de Cádiz	7	41	289	0.2	6.6	15.6	89	10.5	
19990507	225533.7	36.118	-10.463	10*	2.2	2.2L	IM Gorringe	8	184	351	0.4	10.4	42.1	139	0.0	
19990508	051802.7	34.817	-3.781	20	2.5	2.5L	IM SE Alhucemas (MARR)	18	190	216	0.4	5.8	11.5	107	11.7	
19990508	060940.0	38.546	-6.617	15	2.2	2.2L	IM SE Badajoz ESP	16	107	132	0.3	3.2	3.8	115	7.2	
19990508	225758.5	37.329	-8.573	15	0.6	0.6L	IM NW Monchique	8	2	173	0.1	1.6	1.6	127	2.5	
19990509	062329.6	37.334	-8.456	14	0.7	0.7L	IM NE Monchique	10	12	110	0.1	1.0	1.1	156	2.3	
19990509	095217.0	36.586	-12.907	10*	3.7	3.7L	IM Gorringe	48	367	176	0.4	3.6	6.5	124	0.0	
19990509	100022.3	36.288	-12.758	10*	2.4	2.4L	IM Gorringe	8	362	356	0.3	10.2	82.7	157	0.0	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19990509	115139.5	37.147	-8.598	17	1.1	1.1L	IM NW Portimão	11	19	190	0.2	2.5	3.2	145	4.9	
19990509	145312.4	36.803	-5.486	4	2.3	2.5B	IGN SE Sevilha (ESP)	25	14	130	0.3	1.6	2.1	92	3.5	
19990509	150530.2	36.800	-5.494	0*	1.9	2.1B	IGN SE Sevilha (ESP)	10	14	131	0.2	1.3	2.4	104	0.0	
19990509	150809.6	36.817	-5.481	3	2.6	2.6L	IM SE Sevilha (ESP)	31	12	90	0.3	1.6	2.1	115	3.4	
19990509	151158.8	36.811	-5.481	0*	1.6	1.8B	IGN SE Sevilha (ESP)	10	13	102	0.3	1.3	2.2	95	0.0	
19990509	152429.5	36.832	-5.492	7	1.7	1.9B	IGN SE Sevilha (ESP)	10	11	104	0.2	1.3	3.2	105	8.8	
19990509	154456.7	37.024	-5.338	0*	2.0	2.2B	IGN SE Sevilha (ESP)	11	12	108	0.3	1.1	1.9	103	0.0	
19990509	172458.9	36.815	-5.513	0*	2.7	2.7L	IM SE Sevilha (ESP)	46	14	81	0.3	1.2	1.6	135	0.0	
19990509	182745.7	36.826	-5.549	0*	1.6	1.8B	IGN SE Sevilha (ESP)	7	16	139	0.2	1.6	3.3	103	0.0	
19990509	201834.7	36.827	-5.496	0*	1.7	1.9B	IGN SE Sevilha (ESP)	11	12	105	0.3	1.5	2.6	97	0.0	
19990510	081205.9	36.523	-5.652	0*	2.4	2.6B	IGN NW Gibraltar (ESP)	14	1	80	0.3	2.0	2.5	93	0.0	
19990511	065100.5	36.745	-10.306	5*	1.6	1.6L	IM Gorringe	7	138	352	0.3	7.7	29.8	153	0.0	
19990511	175546.1	36.858	-5.201	5*	1.5	1.7B	IGN W Malaga (ESP)	6	17	275	0.1	1.1	3.9	72	0.0	
19990511	192244.9	37.088	-8.067	20	0.8	0.8L	IM SW Loulé	9	21	213	0.1	1.7	2.2	42	2.8	
19990512	051355.0	36.807	-5.425	3	1.9	2.1B	IGN SE Sevilha (ESP)	17	11	98	0.2	1.5	1.8	148	4.9	
19990512	051435.8	36.749	-5.253	0*	2.1	2.3B	IGN N Gibraltar (ESP)	9	22	166	0.2	2.3	5.1	104	0.0	
19990512	052344.8	36.879	-5.261	0*	1.4	1.6B	IGN W Malaga (ESP)	6	11	201	0.4	2.2	5.2	99	0.0	
19990512	082453.6	36.905	-5.617	0*	1.5	1.7B	IGN SE Sevilha (ESP)	6	19	262	0.4	2.9	9.2	129	0.0	
19990512	113259.7	36.810	-5.464	1	2.2	2.4B	IGN SE Sevilha (ESP)	16	12	162	0.3	1.6	3.7	110	5.9	
19990512	114123.8	36.846	-5.454	0*	1.9	2.1B	IGN SE Sevilha (ESP)	11	8	124	0.3	1.6	2.0	94	0.0	
19990512	114840.8	36.813	-5.499	0*	2.1	2.3B	IGN SE Sevilha (ESP)	11	13	132	0.3	1.5	1.9	99	0.0	
19990512	122129.2	36.827	-5.513	3	1.9	2.1B	IGN SE Sevilha (ESP)	13	13	108	0.3	1.5	2.2	99	7.6	
19990512	123705.8	36.809	-5.523	10	2.0	2.2B	IGN SE Sevilha (ESP)	15	15	109	0.3	1.6	2.1	105	7.6	
19990512	123705.8	36.804	-5.501	4	2.0	2.2B	IGN SE Sevilha (ESP)	13	14	104	0.3	1.5	3.0	105	7.8	
19990512	143436.0	36.803	-9.466	17	2.5	2.5L	IM SW Cabo S.Vicente	15	97	256	0.4	6.6	13.2	107	5.9	
19990513	095156.7	36.820	-5.382	0*	1.5	1.7B	IGN SE Sevilha (ESP)	8	10	185	0.4	1.5	15.6	97	0.0	
19990513	122614.2	36.802	-5.397	0*	2.7	2.8B	IGN N Gibraltar (ESP)	20	12	118	0.3	1.7	3.9	111	0.0	
19990513	130653.4	35.793	-6.477	30	2.7	2.7L	IM Costa de Marrocos	43	74	242	0.3	4.0	8.8	7	12.4	
19990514	181314.1	42.250	-8.322	0*	2.7	2.8B	IGN NW Melgaço	7	33	170	0.3	1.5	2.2	139	0.0	
19990515	050933.6	36.020	-10.947	30	2.9	2.9L	IM Gorringe	42	255	177	0.4	4.8	6.1	103	9.9	
19990515	190824.2	36.598	-8.339	23	2.5	2.5L	IM S Albufeira	53	72	249	0.3	1.3	3.5	49	2.0	
19990516	124803.0	36.824	-5.426	0*	1.8	2.0B	IGN SE Sevilha (ESP)	9	9	113	0.3	1.5	3.4	95	0.0	
19990517	000008.8	35.885	-10.453	31*	2.2	2.2L	IM Mar de Marrocos	15	230	324	0.3	6.0	12.2	126	0.0	
19990518	204731.9	38.047	-1.356	9	2.9	3.0B	IGN NW Murcia (ESP)	66	22	134	0.3	0.9	1.8	125	1.6	
19990519	023450.9	37.291	-8.529	12	0.6	0.6L	IM SE Monchique	10	6	132	0.2	1.6	1.9	160	3.5	
19990519	043414.5	36.717	-9.687	17	2.1	2.1L	IM SW Cabo S.Vicente	11	89	323	0.2	5.4	8.3	131	3.5	
19990519	232811.2	36.429	-7.771	9	1.4	1.4L	IM Golfo de Cádiz	10	92	321	0.1	2.1	3.3	77	3.4	
19990519	232830.5	36.810	-5.426	3	1.9	2.1B	IGN SE Sevilha (ESP)	23	11	97	0.3	1.3	1.8	101	3.0	
19990520	010239.6	37.562	-7.987	1	1.5	1.5L	IM NE Almodovar	25	32	75	0.3	1.5	1.8	98	10.3	
19990520	011344.7	36.827	-5.478	2	2.3	2.5B	IGN SE Sevilha (ESP)	37	11	128	0.4	1.5	2.0	84	2.7	
19990520	011929.9	36.795	-5.303	0*	1.6	1.8B	IGN N Gibraltar (ESP)	8	15	199	0.4	1.7	6.8	91	0.0	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19990520	015017.6	36.801	-5.462	0*	1.3	1.5B	IGN SE Sevilha (ESP)	10	13	189	0.2	1.1	3.2	106	0.0	
19990521	112041.8	41.531	-6.553	10	2.2	2.2L	IM SW Vimioso	10	34	231	0.3	4.0	12.4	97	9.7	
19990522	054516.5	36.653	-7.484	26	1.5	1.5L	IM Golfo de Cádiz	10	82	262	0.3	5.1	5.2	53	6.3	
19990522	210207.9	38.867	-10.412	7	2.2	2.2L	IM Abissal do Tejo	14	122	295	0.3	4.6	6.2	111	6.4	
19990523	061054.1	37.282	-8.556	8	1.7	1.7L	IM S Monchique	14	5	108	0.2	1.1	1.4	120	1.6	
19990524	052414.2	42.114	-8.053	9	2.4	2.6B	IGN E Melgaço	13	53	133	0.4	2.2	2.5	83	4.1	
19990524	103450.9	36.411	-9.898	31*	2.6	2.6L	IM SW Cabo S.Vicente	34	124	248	0.3	3.3	5.9	87	0.0	
19990525	155800.1	37.326	-7.731	0*	1.4	1.4L	IM N S.Brás de Alportel	11	23	274	0.3	3.2	6.9	58	0.0	
19990525	220419.5	36.520	-9.707	15	1.9	1.9L	IM SW Cabo S.Vicente	14	104	338	0.2	5.1	13.8	135	4.6	
19990526	085025.0	36.332	-9.362	0*	2.0	2.0L	IM SW Cabo S.Vicente	8	101	339	0.3	5.9	14.4	108	0.0	
19990526	090533.2	36.483	-8.038	21	1.8	1.8L	IM SW Faro	11	71	301	0.2	4.7	9.2	98	4.1	
19990526	194428.8	36.043	-14.453	10*	3.1	3.1L	IM Josephine	32	516	217	0.3	3.9	9.8	109	0.0	
19990528	040059.4	43.124	-6.440	11	2.3	2.5B	IGN SW Oviedo (ESP)	12	80	163	0.3	2.8	3.9	57	8.4	
19990528	085159.7	44.107	-7.511	26	3.2	3.2C	IM Mar Cantábrico	36	76	181	0.4	1.9	4.4	106	5.5	
19990528	155620.9	37.138	-7.543	7	1.3	1.3L	IM E Tavira	10	26	325	0.2	6.9	7.0	73	12.8	
19990528	193741.9	36.564	-7.264	15	1.5	1.5L	IM Golfo de Cádiz	11	101	334	0.2	4.2	8.7	50	2.8	
19990528	233040.6	36.886	-11.079	31*	2.4	2.4L	IM Gorringe	32	201	321	0.3	4.0	5.8	142	0.0	
19990529	050754.4	37.334	-8.498	14	0.5	0.5L	IM NE Monchique	8	8	127	0.1	1.1	1.5	81	2.6	
19990529	074251.5	36.128	-7.135	15	1.9	1.9L	IM Golfo de Cádiz	6	148	178	0.2	6.1	26.3	55	16.3	
19990529	113049.3	36.215	-2.748	3	3.4	3.4L	IM Alboran	76	96	239	0.4	2.1	2.6	158	3.0	
19990529	164946.8	36.717	-8.323	19	1.3	1.3L	IM SW Albufeira	12	46	290	0.1	2.0	2.0	174	8.8	
19990529	193058.4	36.710	-11.245	31*	2.3	2.3L	IM Gorringe	22	220	318	0.3	5.7	11.1	174	0.0	
19990529	194423.2	37.311	-8.604	8	0.6	0.6L	IM W Monchique	10	2	176	0.1	1.4	1.6	138	2.3	
19990601	004314.2	36.856	-5.108	0*	1.6	1.8B	IGN W Málaga (ESP)	7	25	290	0.3	3.5	8.0	76	0.0	
19990601	005804.9	36.824	-5.591	0*	2.2	2.4B	IGN SE Sevilha (ESP)	14	19	186	0.3	2.2	5.4	94	0.0	
19990601	035626.0	37.050	-5.295	15	2.4	2.6B	IGN SE Sevilha (ESP)	24	19	75	0.4	2.0	3.3	108	5.7	
19990601	041015.6	42.799	-7.212	0*	2.0	2.2B	IGN SE Lugo (ESP)	8	45	181	0.4	1.8	3.8	87	0.0	
19990602	015031.8	37.026	-5.735	8	2.1	2.3B	IGN SE Sevilha (ESP)	21	30	81	0.3	1.5	2.2	86	5.4	
19990602	035529.7	37.318	-8.571	9	1.2	1.2L	IM NW Monchique	13	1	137	0.2	1.3	1.3	116	1.8	
19990602	162156.0	37.310	-8.625	11	1.4	1.4L	IM W Monchique	14	4	148	0.3	2.2	3.4	144	2.7	
19990603	105419.6	37.332	-8.484	11	1.0	1.0L	IM NE Monchique	9	9	119	0.1	0.9	1.1	114	2.3	
19990603	194329.2	36.577	-9.705	17	2.1	2.1L	IM SW Cabo S.Vicente	13	99	318	0.2	3.6	5.3	126	2.5	
19990604	024743.5	36.216	-5.469	7	2.2	2.4B	IGN NW Gibraltar	15	26	220	0.3	2.1	2.7	168	6.9	
19990604	025248.4	36.600	-9.831	31	2.4	2.4L	IM SW Cabo S.Vicente	33	107	231	0.3	3.6	9.8	80	14.4	
19990604	031511.7	36.262	-5.499	0*	1.7	1.9B	IGN NW Gibraltar	10	21	244	0.2	1.7	3.0	150	0.0	
19990604	034042.6	36.368	-5.526	0*	1.9	2.1B	IGN NW Gibraltar	15	11	183	0.4	2.3	3.5	170	0.0	
19990604	071141.8	36.036	-10.944	31*	3.2	3.2L	IM Gorringe	58	225	226	0.3	3.1	5.2	87	0.0	
19990604	095846.2	42.820	-7.140	24	2.1	2.3B	IGN SE Lugo (ESP)	7	47	146	0.3	1.8	3.5	79	14.2	
19990604	175255.3	36.533	-9.717	13	2.4	2.4L	IM SW Cabo S.Vicente	31	103	219	0.4	4.1	6.3	103	5.2	
19990604	215151.5	32.768	-5.536	23	1.8	2.0B	IGN SW Fez (Marr)	8	91	168	0.3	3.1	4.7	141	8.4	
19990605	233525.5	42.266	-7.874	5	1.9	1.9L	IM S Ourense (ESP)	12	62	245	0.2	1.8	4.0	120	7.5	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19990606	100439.5	36.604	-6.858	8	1.6	1.8B	IGN Golfo de Cádiz	8	109	290	0.4	3.5	7.5	53	4.8	
19990606	100445.9	36.257	-7.904	1	2.2	2.2L	IM Golfo de Cádiz	12	94	316	0.2	3.9	7.0	85	5.4	
19990607	100313.5	37.233	-3.716	4	3.4	3.4L	IM NW Granada (ESP)	93	1	73	0.4	1.5	1.7	128	2.6	
19990608	030417.2	36.612	-7.360	15	2.0	2.0L	IM Golfo de Cádiz	16	68	267	0.4	6.9	7.7	53	12.4	
19990610	002746.9	36.942	-8.612	30	2.0	2.0L	IM SE Lagos	17	28	239	0.1	3.2	3.3	12	2.8	
19990610	022508.1	36.926	-8.599	26	2.1	2.1L	IM SE Lagos	11	31	245	0.1	2.7	3.0	99	6.5	
19990610	041508.8	36.567	-7.774	23	1.5	1.5L	IM Golfo de Cádiz	8	79	317	0.1	3.0	5.5	84	2.5	
19990611	004849.4	35.747	-8.931	31*	2.0	2.0L	IM Mar de Marrocos	9	154	337	0.1	2.8	6.0	100	0.0	
19990611	022815.8	36.204	-10.850	31*	1.9	1.9L	IM Gorringe	11	208	351	0.2	4.6	21.6	146	0.0	
19990611	060008.5	36.542	-10.254	10*	2.0	2.0L	IM Gorringe	7	143	348	0.3	8.5	40.0	147	0.0	
19990611	190917.0	37.320	-8.549	8	1.6	1.6L	IM NE Monchique	18	3	95	0.2	1.1	1.4	158	1.9	
19990611	214553.5	37.322	-8.553	9	0.8	0.8L	IM NE Monchique	10	3	136	0.1	1.3	1.9	132	2.7	
19990611	225336.0	36.908	-8.627	28	1.0	1.0L	IM SE Lagos	10	31	270	0.1	2.0	2.4	163	3.7	
19990611	235354.3	37.325	-8.548	7	2.0	2.0L	IM NE Monchique	26	3	93	0.3	1.8	2.1	38	2.4	
19990612	014917.7	36.916	-8.622	27	0.7	0.7L	IM SE Lagos	6	30	275	0.1	1.7	2.2	8	4.3	
19990612	021353.1	36.899	-8.634	28	0.8	0.8L	IM SE Lagos	8	31	279	0.1	3.4	3.5	170	5.6	
19990612	023609.7	36.899	-8.631	29	0.8	0.8L	IM SE Lagos	6	31	279	0.1	3.1	3.5	11	7.0	
19990613	020158.6	36.885	-8.564	20	2.4	2.4L	IM SE Lagos	38	35	221	0.4	2.8	3.9	47	2.5	
19990613	043709.3	36.858	-8.576	9	2.1	2.1L	IM SE Lagos	19	38	236	0.2	2.0	2.6	19	3.2	
19990613	062256.1	36.482	-7.691	15	1.4	1.4L	IM Golfo de Cádiz	6	91	336	0.1	2.5	11.5	83	2.6	
19990613	201128.6	36.623	-8.359	21	1.4	1.4L	IM SW Albufeira	9	57	299	0.2	4.0	5.5	161	6.8	
19990614	000514.4	36.974	-4.852	0*	1.5	1.7B	IGN NW Malaga (ESP)	7	47	210	0.3	2.5	8.9	120	0.0	
19990614	061331.2	37.281	-8.571	11	0.6	0.6L	IM SW Monchique	10	4	108	0.1	1.2	1.4	122	2.8	
19990614	064758.6	36.489	-9.661	10*	1.8	1.8L	IM SW Cabo S.Vicente	7	103	346	0.2	5.1	31.3	125	0.0	
19990614	211830.0	37.396	-2.117	1	3.9	3.9L	IM SE Almeria (ESP)	111	48	113	0.4	1.6	1.7	121	2.4	
19990614	223345.8	42.181	-8.009	18	2.6	2.6L	IM SW Ourense (ESP)	28	52	80	0.4	2.4	2.9	79	4.6	
19990616	004813.9	39.411	-14.219	10*	3.3	3.3L	IM Tore	61	440	292	0.4	5.2	8.0	76	0.0	
19990616	012455.8	36.503	-7.073	12	2.0	2.0L	IM Golfo de Cádiz	25	94	203	0.4	2.4	5.4	25	4.1	
19990617	010920.3	36.613	-7.544	23	1.9	1.9L	IM Golfo de Cádiz	44	60	212	0.3	1.5	3.4	27	2.4	
19990617	143956.3	36.479	-9.744	12	2.0	2.0L	IM SW Cabo S.Vicente	6	109	346	0.2	14.3	26.7	136	8.2	
19990618	011905.0	36.387	-7.879	0*	1.7	1.7L	IM Golfo de Cádiz	10	92	278	0.3	3.2	4.5	32	0.0	
19990619	024410.0	42.788	-7.237	23	1.8	2.0B	IGN SE Lugo (ESP)	7	45	176	0.3	1.9	3.4	88	14.1	
19990619	152208.5	42.904	-7.264	11	2.4	2.6B	IGN SE Lugo (ESP)	8	58	138	0.2	1.3	2.4	77	4.1	
19990620	044413.9	42.835	-7.191	14	3.2	3.2L	IGN SE Lugo (ESP)	47	49	77	0.4	2.2	2.7	86	4.0	
19990620	060106.1	42.812	-7.269	0*	1.8	2.0B	IGN SE Lugo (ESP)	7	48	171	0.4	1.8	5.2	86	0.0	
19990622	040842.5	36.588	-7.135	19	2.4	2.4L	IM Golfo de Cádiz	28	84	218	0.3	2.3	8.5	51	8.5	
19990622	114204.1	37.306	-8.535	11	1.1	1.1L	IM SE Monchique	9	5	103	0.1	1.2	1.3	18	2.3	
19990622	141323.4	36.293	-8.159	20	3.3	3.3L	IM SW Faro	72	94	222	0.4	2.2	4.3	43	3.6	
19990623	142422.1	35.727	-9.925	31*	2.7	2.7L	IM Mar de Marrocos	33	184	253	0.3	3.7	5.7	84	0.0	
19990623	170051.3	42.237	-8.076	18	2.1	2.1L	IM SW Ourense (ESP)	11	52	105	0.2	2.3	2.7	94	4.9	
19990624	013319.0	36.645	-4.998	0*	2.6	2.6L	IM W Malaga (ESP)	40	26	145	0.3	1.4	2.4	145	0.0	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19990624	015257.6	36.555	-4.866	8	1.7	1.9B	IGN SW Malaga (ESP)	13	31	181	0.2	1.6	2.6	135	12.1	
19990624	195921.6	36.907	-8.744	28	1.1	1.1L	IM SW Lagos	8	26	285	0.1	4.0	5.8	112	9.3	
19990624	220949.1	36.813	-8.558	18	1.1	1.1L	IM SE Lagos	8	42	295	0.1	1.9	2.4	165	8.1	
19990624	223753.2	36.610	-7.639	23	2.1	2.1L	IM Golfo de Cádiz	29	57	204	0.3	1.8	4.3	27	3.2	
19990624	234852.9	42.168	-8.012	8	1.4	1.4L	IM NE Melgaço	13	51	87	0.2	1.5	3.0	90	5.1	
19990626	003608.7	35.929	-8.786	31*	1.7	1.7L	IM Mar de Marrocos	13	134	289	0.2	3.5	4.8	23	0.0	
19990626	013655.3	37.324	-8.480	12	0.3	0.3L	IM E Monchique	7	9	119	0.1	1.7	2.6	69	5.5	
19990626	171143.2	36.172	-8.471	13	2.8	2.8L	IM SW Albufeira	49	108	211	0.3	2.6	6.3	59	3.9	
19990626	183524.8	38.266	-9.429	5	2.1	2.1L	IM SW Sesimbra	22	56	221	0.3	1.8	5.9	85	4.9	
19990626	185232.5	41.052	-7.125	3	1.7	1.7L	IM SE Vila Nova de Foz Coa	26	15	66	0.3	1.3	2.6	76	5.8	
19990628	012306.8	43.902	-14.512	10*	4.4	4.4L	IM W Cabo Finisterra	51	494	308	0.4	8.8	10.9	105	0.0	
19990628	110804.2	39.968	-8.624	0*	2.0	2.0C	IM NE Pombal	6	104	233	0.3	3.1	20.4	113	0.0	
19990629	015026.1	37.059	-5.572	10	1.6	1.8B	IGN SE Sevilha (ESP)	14	23	113	0.3	1.6	2.4	95	9.1	
19990629	022604.6	37.171	-8.604	21	1.7	1.7L	IM NW Portimão	13	16	159	0.1	1.1	1.2	3	2.5	
19990629	075741.9	42.269	-7.026	0*	1.8	1.8L	IM N Vinhais	6	57	281	0.2	3.9	6.7	18	0.0	
19990630	024103.0	36.077	-11.906	31*	2.5	2.5L	IM Gorringe	15	298	329	0.3	5.4	19.0	155	0.0	
19990630	053326.8	36.801	-12.648	10*	2.2	2.2L	IM Gorringe	6	341	352	0.2	8.2	30.4	167	0.0	
19990701	231410.2	35.799	-8.831	31*	2.4	2.4L	IM Mar de Marrocos	48	148	201	0.3	2.5	6.5	78	0.0	
19990701	234632.5	36.847	-8.552	10*	1.0	1.0L	IM SE Lagos	10	38	276	0.1	1.8	2.4	5	0.0	
19990702	043539.1	36.563	-7.634	6	2.8	2.8L	IM Golfo de Cádiz	30	62	217	0.3	2.2	5.4	29	4.0	
19990702	232340.7	36.130	-10.552	10	3.0	3.0L	IM Gorringe	61	190	288	0.3	3.1	17.8	54	16.6	
19990704	082128.1	42.356	-6.818	9	2.3	2.3L	IM NE Vinhais	26	27	131	0.3	1.5	2.8	65	3.1	
19990704	115440.2	37.333	-8.498	15	0.8	0.8L	IM NE Monchique	9	8	125	0.1	1.3	1.8	101	3.1	
19990705	025501.7	36.090	-8.613	31*	1.5	1.5L	IM SE Cabo S.Vicente	6	117	338	0.1	2.6	4.8	98	0.0	
19990705	104914.0	39.370	-11.794	10*	2.9	2.9L	IM Canhao da Nazaré	21	311	265	0.4	3.9	9.1	98	0.0	
19990705	195431.6	37.342	-8.542	12	0.8	0.8L	IM NE Monchique	8	5	161	0.1	1.3	1.3	77	2.0	
19990706	141843.3	37.914	-9.577	6	2.4	2.4L	IM W Sines	21	92	236	0.3	2.7	11.0	86	5.3	
19990706	204248.6	35.261	-6.365	71	2.6	2.6L	IM Costa de Marrocos	25	110	161	0.4	4.8	7.4	95	17.7	
19990706	210326.8	36.733	-8.494	21	1.3	1.3L	IM S Lagoa	9	47	307	0.1	1.9	2.1	126	6.7	
19990707	040744.5	35.244	-6.244	31*	2.5	2.5L	IM Costa de Marrocos	24	199	162	0.3	2.7	3.3	61	0.0	
19990707	095608.8	36.557	-8.476	26	1.6	1.6L	IM SW Albufeira	8	66	322	0.1	4.0	8.6	110	3.2	
19990707	120115.8	37.493	-9.645	17	1.7	1.7L	IM NW Aljezur	6	83	332	0.1	5.1	7.0	31	2.8	
19990707	172735.9	35.370	-3.975	5*	3.4	3.4L	IM NW Alhucemas (MARR)	43	155	185	0.4	5.3	5.8	168	0.0	
19990707	174526.0	37.335	-8.572	16	0.8	0.8L	IM NW Monchique	7	2	175	0.1	2.4	2.4	153	3.4	
19990707	200044.5	42.349	-7.004	0*	2.0	2.2B	IGN N Vinhais	7	12	274	0.2	1.9	4.1	117	0.0	
19990708	181616.6	37.305	-8.478	23	1.5	1.5L	IM E Monchique	11	10	97	0.2	2.1	3.5	4	2.2	
19990709	031322.2	37.277	-8.565	12	0.3	0.3L	IM S Monchique	7	5	210	0.1	1.7	2.4	83	2.9	
19990710	112841.3	36.497	-9.717	14	2.0	2.0L	IM SW Cabo S.Vicente	10	106	343	0.2	4.5	14.5	130	4.0	
19990711	022733.9	36.594	-9.709	17	1.9	1.9L	IM SW Cabo S.Vicente	9	99	343	0.2	11.1	23.6	130	8.0	
19990711	033528.2	37.665	-7.792	0*	1.0	1.0L	IM NW Mértola	7	47	312	0.3	4.8	6.3	87	0.0	
19990711	090327.4	36.561	-7.763	21	1.5	1.5L	IM Golfo de Cádiz	12	60	266	0.2	3.1	4.4	46	2.2	

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19990711	160355.0	35.220	-4.084	2	3.0	3.0L	IM SW Alhucemas (MARR)	35	158	101	0.4	3.4	4.5	82	8.6	
19990712	005152.3	37.017	-5.399	6	2.3	2.5B	IGN SE Sevilha (ESP)	19	11	112	0.3	1.3	2.8	105	3.4	
19990712	034118.3	36.402	-7.780	8	1.7	1.7L	IM Golfo de Cádiz	10	78	276	0.2	3.8	4.5	116	5.3	
19990712	121535.9	36.660	-9.648	20	2.0	2.0L	IM SW Cabo S.Vicente	9	90	343	0.1	5.7	12.9	142	4.1	
19990713	234259.2	36.763	-9.661	20	2.5	2.5L	IM SW Cabo S.Vicente	35	85	285	0.3	4.0	4.2	80	3.1	
19990715	004848.3	38.670	-7.376	0*	1.7	1.9B	IGN SE Vila Viçosa	8	133	240	0.3	2.2	6.8	94	0.0	
19990715	223850.5	36.460	-5.890	0*	1.6	1.8B	IGN E Cádiz	9	23	290	0.3	2.8	5.5	64	0.0	
19990717	050812.8	36.897	-9.670	20	1.4	1.4L	IM SW Cabo S.Vicente	7	79	343	0.2	8.6	17.2	2	4.5	
19990718	172127.7	35.101	-4.168	15	3.1	3.1L	IM SW Alhucemas (MARR)	36	180	260	0.3	3.7	6.7	160	7.5	
19990718	172647.2	35.285	-4.170	8	3.5	3.5L	IM W Alhucemas (MARR)	55	163	155	0.4	4.6	6.6	161	12.3	
19990718	191423.2	35.722	-4.556	31*	2.7	2.7L	IM Alboran	29	115	136	0.4	2.0	2.7	93	0.0	
19990718	233415.5	36.597	-10.929	10*	2.3	2.3L	IM Gorringe	10	196	351	0.4	9.3	33.5	156	0.0	
19990720	005011.7	42.291	-9.381	17	1.9	1.9L	IM Costa da Galiza (ESP)	9	59	262	0.3	3.6	8.6	89	7.0	
19990720	040921.8	37.314	-8.554	9	0.6	0.6L	IM E Monchique	6	3	116	0.1	1.2	2.5	133	2.0	
19990720	061651.6	35.858	-7.994	21	2.1	2.1L	IM Mar de Marrocos	23	139	259	0.3	3.1	9.5	25	11.9	
19990720	104719.1	36.404	-7.652	4	1.7	1.7L	IM Golfo de Cádiz	6	101	325	0.1	3.0	16.9	87	10.8	
19990721	011052.6	36.816	-11.073	31*	2.4	2.4L	IM Gorringe	28	202	294	0.3	6.6	7.1	51	0.0	
19990721	190700.2	36.203	-8.430	14	2.7	2.7L	IM SW Albufeira	64	104	258	0.4	2.1	4.7	59	3.4	
19990722	065226.0	40.657	-7.736	0*	1.2	1.2L	IM SW Penalva do Castelo	7	15	174	0.2	2.1	4.5	103	0.0	
19990722	073715.2	36.463	-7.710	20	2.1	2.1L	IM Golfo de Cádiz	24	71	217	0.3	3.2	3.7	141	2.8	
19990722	214947.0	42.134	-8.173	19	2.7	2.7L	IM NE Melgaço	30	43	100	0.3	1.9	2.0	76	3.0	
19990723	115621.1	37.344	-8.455	16	1.0	1.0L	IM NE Monchique	10	12	115	0.1	1.4	1.6	16	2.5	
19990724	035756.9	37.295	-7.579	0*	1.3	1.3L	IM NW Castro Marim	8	21	235	0.2	2.3	7.7	140	0.0	
19990724	101726.9	36.494	-8.244	0*	1.5	1.5L	IM SW Faro	11	71	277	0.3	3.5	4.0	3	0.0	
19990724	170828.5	36.686	-7.596	28	1.8	1.8L	IM Golfo de Cádiz	14	50	198	0.3	2.8	7.4	24	5.0	
19990725	032940.3	36.618	-9.646	19	2.0	2.0L	IM SW Cabo S.Vicente	11	92	337	0.2	7.0	13.5	128	5.2	
19990725	112217.3	36.847	-7.349	30	1.4	1.4L	IM Golfo de Cádiz	11	51	293	0.1	4.2	4.8	171	3.2	
19990726	103448.5	37.304	-8.575	12	1.2	1.2L	IM SW Monchique	10	2	100	0.1	1.2	1.5	88	2.0	
19990726	142257.1	37.127	-10.900	31*	2.9	2.9L	IM Abissal do Tejo	44	183	287	0.3	2.8	4.9	78	0.0	
19990727	111746.0	36.749	-8.011	29	1.5	1.5L	IM SW Faro	9	51	298	0.2	5.1	6.0	50	3.8	
19990727	202218.1	37.224	-8.533	0*	0.8	0.8L	IM NW Silves	6	11	230	0.2	1.5	4.6	121	0.0	
19990727	235929.3	37.109	-8.019	16	1.6	1.6L	IM SE Loulé	16	17	179	0.2	2.0	3.4	168	4.9	
19990728	101013.0	42.298	-7.866	0*	2.1	2.1L	IM S Ourense (ESP)	10	60	122	0.2	2.2	3.5	107	0.0	
19990728	214821.8	37.311	-8.582	12	0.6	0.6L	IM W Monchique	7	1	197	0.1	1.2	3.6	89	2.8	
19990728	222341.8	42.285	-7.895	0*	1.7	1.7L	IM SW Ourense (ESP)	10	63	93	0.2	1.0	1.4	94	0.0	
19990729	040059.0	37.191	-7.866	5	2.4	2.4L	IM NW S.Brás de Alportel	36	11	100	0.3	1.3	1.8	178	2.6	
19990729	043733.3	38.784	-7.951	2	1.8	1.8L	IM NE Arraiolos	14	44	156	0.2	1.7	3.4	93	5.5	
19990729	065730.3	37.301	-7.975	5	1.1	1.1L	IM NE Loulé	10	3	253	0.2	4.5	4.6	126	9.8	
19990729	094125.9	36.055	-8.560	31*	2.5	2.5L	IM SE Cabo S.Vicente	9	122	306	0.1	3.6	5.6	79	0.0	
19990729	173436.5	37.138	-2.719	10*	3.3	3.3L	IM SW Almeria (ESP)	47	48	97	0.4	1.7	2.3	140	0.0	
19990730	194431.1	36.613	-9.694	15	1.8	1.8L	IM SW Cabo S.Vicente	10	96	342	0.3	5.9	16.2	140	4.5	

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19990731	083707.7	36.581	-7.995	24	1.6	1.6L	IM Golfo de Cádiz	8	60	230	0.1	3.5	4.4	176	7.4	
19990731	130321.0	36.720	-9.657	20	1.6	1.6L	IM SW Cabo S.Vicente	8	87	343	0.1	4.0	10.6	140	2.3	
19990731	231917.2	43.151	-8.906	0*	1.8	2.0B	IGN NE Cabo Finisterra (ESP)	8	41	265	0.4	2.9	7.2	110	0.0	
19990801	045458.3	37.150	-14.388	10*	2.9	2.9L	IM Josephine	52	487	194	0.3	4.1	5.6	114	0.0	
19990801	050640.1	42.781	-7.243	0*	2.1	2.1C	IM SE Lugo (ESP)	14	44	97	0.3	1.7	2.7	73	0.0	
19990801	050728.4	42.768	-7.221	11	1.8	2.0B	IGN SE Lugo (ESP)	11	42	169	0.2	1.0	2.3	83	13.3	
19990801	050816.1	42.755	-7.246	0*	2.0	2.2B	IGN SE Lugo (ESP)	5	41	173	0.3	1.8	4.9	77	0.0	
19990801	050825.6	42.819	-7.191	13	3.7	3.7L	IM SE Lugo (ESP)	77	47	82	0.3	1.9	2.4	82	3.6	
19990801	051039.5	42.802	-7.219	16	3.5	3.5L	IM SE Lugo (ESP)	61	46	90	0.3	1.3	1.5	78	2.4	
19990801	061152.7	42.803	-7.165	12	2.7	2.7L	IM SE Lugo (ESP)	34	46	94	0.3	2.0	2.8	83	3.9	
19990801	070642.8	36.067	-10.046	10*	3.1	3.1L	IM Gorringe	75	161	281	0.4	3.3	4.3	67	0.0	
19990803	051638.7	35.982	-8.765	3	1.3	1.3L	IM Mar de Marrocos	8	128	332	0.2	2.7	10.9	103	4.0	
19990803	080233.7	36.644	-9.625	21	2.4	2.4L	IM SW Cabo S.Vicente	35	89	286	0.2	2.0	4.0	83	2.6	
19990803	095903.5	35.330	-4.586	11*	3.1	3.1L	IM W Alhucemas (MARR)	16	137	145	0.5	6.4	10.9	111	0.0	
19990803	222331.3	39.533	-7.934	1	1.9	1.9L	IM NE Belver	44	42	44	0.3	1.0	1.3	95	2.1	
19990804	005952.2	36.669	-9.766	10*	1.6	1.6L	IM SW Cabo S.Vicente	9	98	345	0.3	5.3	20.6	138	0.0	
19990804	090258.3	35.559	-5.134	15	4.2	4.2L	IM SE Tetuan	49	84	81	0.5	5.5	6.7	58	12.3	
19990804	114001.7	36.540	-7.631	26	1.7	1.7L	IM Golfo de Cádiz	20	65	210	0.2	2.8	3.3	43	5.7	
19990804	130041.1	42.379	-6.947	15	2.0	2.0L	IM N Vinhais	9	16	198	0.3	3.8	4.1	115	9.1	
19990804	172308.5	37.538	-9.073	18	1.6	1.6L	IM NW Aljezur	8	49	236	0.2	5.7	10.5	145	12.8	
19990805	033533.4	36.952	-8.564	27	0.6	0.6L	IM SE Lagos	6	30	264	0.1	4.5	4.5	175	7.8	
19990805	113118.3	37.313	-8.552	9	0.9	0.9L	IM SE Monchique	10	3	115	0.1	1.5	1.6	117	3.0	
19990806	080007.4	36.355	-8.114	22	1.5	1.5L	IM SW Faro	12	87	283	0.2	5.7	6.5	80	3.7	
19990806	123835.2	43.669	-6.583	0*	2.0	2.2B	IGN NW Oviedo (ESP)	8	65	311	0.2	2.6	3.7	62	0.0	
19990806	165332.2	42.552	-7.188	0*	1.8	2.0B	IGN SE Lugo (ESP)	13	18	120	0.3	1.0	1.7	62	0.0	
19990807	002301.8	36.785	-10.824	10*	1.7	1.7L	IM Gorringe	9	181	351	0.3	10.0	35.9	161	0.0	
19990807	102750.9	34.946	-14.892	10*	3.4	3.4L	IM NE Porto Santo (Madeira)	10	596	348	0.3	7.9	28.5	141	0.0	
19990807	134915.9	36.216	-8.053	18	2.3	2.3L	IM S Faro	29	100	243	0.3	3.1	5.7	60	4.7	
19990807	210302.4	35.970	-10.085	5*	3.3	3.3L	IM Mar de Marrocos	84	171	283	0.4	2.7	4.5	65	0.0	
19990807	235540.1	42.085	-8.114	15	1.5	1.5L	IM E Melgaço	11	42	109	0.3	2.2	3.6	78	9.2	
19990809	035956.6	36.367	-7.809	22	2.3	2.3L	IM Golfo de Cádiz	48	81	226	0.3	2.0	3.5	37	3.6	
19990810	000930.8	38.383	-5.759	4	2.3	2.3L	IM NW Cordova (ESP)	46	77	98	0.3	0.8	1.0	90	1.5	
19990811	005350.5	38.596	-9.390	15	2.2	2.2L	IM SE Cascais	27	38	222	0.3	2.4	4.0	70	4.8	
19990811	204956.1	41.177	-2.074	15	3.5	3.5C	IM SE Soria (ESP)	82	40	45	0.3	0.9	1.3	103	2.0	
19990812	121045.6	42.254	-8.386	11	1.7	1.9B	IGN NW Melgaço	II/III	53	48	38	0.3	1.4	2.1	129	11.7
19990813	013602.9	38.717	-7.846	16	2.4	2.4L	IM E Arraiolos	10	99	345	0.2	4.8	20.1	132	3.5	
19990813	230521.5	36.604	-9.731	16	1.8	1.8L	IM SW Cabo S.Vicente	31	53	202	0.3	2.0	3.5	8	4.0	
19990814	021650.7	36.644	-7.659	30	1.7	1.7L	IM Golfo de Cádiz	14	69	280	0.2	3.9	4.1	164	5.4	
19990814	044133.6	36.573	-7.411	27	1.6	1.6L	IM Golfo de Cádiz	9	5	112	0.1	1.4	1.6	131	3.2	
19990814	045742.3	37.272	-8.573	9	0.5	0.5L	IM SW Monchique	120	41	66	0.4	1.1	1.7	130	2.1	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19990814	105839.7	37.274	-9.100	22	1.2	1.2L	IM W Aljezur	7	29	316	0.2	6.6	9.6	101	2.9	
19990814	110903.0	42.794	-7.276	2	2.4	2.4C	IM SE Lugo (ESP)	26	46	95	0.3	1.2	1.9	68	2.7	
19990814	145349.6	42.273	-8.445	23	2.5	2.5C	IM NE Monção	23	25	117	0.3	1.5	2.1	90	3.2	
19990815	084408.8	36.326	-7.750	17	1.5	1.5L	IM Golfo de Cádiz	9	103	281	0.4	7.5	10.3	160	6.9	
19990815	132718.8	37.766	-5.810	9	2.2	2.4B	IGN NE Sevilha (ESP)	39	50	89	0.2	0.8	1.1	80	1.4	
19990815	234154.1	41.200	-6.960	14	1.8	1.8L	IM NE Torre de Moncorvo	20	7	51	0.3	1.8	2.9	96	8.6	
19990816	165643.4	42.323	-6.877	0*	2.3	2.5B	IGN NE Vinhais	7	23	280	0.4	3.6	8.2	109	0.0	
19990816	193904.0	35.729	-5.179	20	2.0	2.2B	IGN NE Tetuan	32	68	131	0.3	1.9	2.9	95	4.0	
19990817	212332.1	36.587	-7.724	30	2.3	2.3L	IM Golfo de Cádiz	43	58	208	0.2	1.8	2.0	33	2.7	
19990817	213723.7	35.791	-5.020	12	2.1	2.3B	IGN NE Tetuan	34	76	120	0.4	2.7	3.3	72	4.6	
19990818	043355.8	36.554	-7.003	31*	2.8	2.8L	IM Golfo de Cádiz	88	74	139	0.3	1.3	2.1	29	0.0	
19990819	113759.1	35.643	-9.023	31*	2.0	2.0L	IM Mar de Marrocos	7	166	332	0.5	13.2	27.4	114	0.0	
19990820	031613.0	36.984	-9.329	28	1.1	1.1L	IM SW Cabo S.Vicente	6	47	337	0.1	3.8	8.9	167	1.8	
19990820	065138.8	37.703	-8.666	12	1.9	1.9L	IM NW Odemira	20	18	180	0.3	2.0	3.4	101	8.9	
19990820	183416.3	36.401	-7.722	18	1.6	1.6L	IM Golfo de Cádiz	14	78	222	0.2	3.5	3.6	62	4.2	
19990820	211432.3	36.458	-9.579	13	1.8	1.8L	IM SW Cabo S.Vicente	20	100	279	0.3	3.8	8.4	75	4.9	
19990820	223536.2	42.258	-8.323	6	2.2	2.4B	IGN NW Melgaço	13	33	107	0.4	2.1	2.4	47	4.7	
19990821	011542.4	43.363	-9.517	13	2.4	2.6B	IGN NW Cabo Finisterra	10	94	294	0.3	2.7	6.5	110	3.1	
19990821	120516.4	36.838	-11.090	31	3.4	3.4L	IM Gorringe	75	203	146	0.4	2.8	3.6	129	8.3	
19990821	145105.6	35.298	-5.862	80	2.5	2.5L	IM SW Tanger (MARR)	35	133	270	0.4	3.2	5.1	9	4.8	
19990822	214146.6	36.716	-9.574	13	2.3	2.3L	IM SW Cabo S.Vicente	39	119	285	0.3	2.3	5.1	83	3.7	
19990823	082624.4	37.090	-8.622	17	0.9	0.9L	IM E Lagos	8	19	205	0.1	1.1	1.9	4	3.0	
19990824	023555.6	37.190	-8.585	18	0.8	0.8L	IM NW Portimão	8	14	149	0.1	2.2	2.3	82	5.8	
19990824	194719.8	36.676	-11.257	31*	2.1	2.1L	IM Gorringe	18	222	324	0.3	5.3	5.9	140	0.0	
19990825	021337.9	35.334	-9.666	29	2.3	2.3L	IM Mar de Marrocos	45	213	243	0.3	2.4	6.2	77	8.9	
19990825	140728.1	36.101	-8.200	20	2.3	2.3L	IM SW Faro	32	115	254	0.3	3.1	10.8	37	12.0	
19990825	141517.3	36.618	-11.264	31*	2.0	2.0L	IM Gorringe	20	224	318	0.2	4.1	5.6	127	0.0	
19990825	164843.6	35.903	-10.134	31*	1.9	1.9L	IM Mar de Marrocos	15	180	324	0.3	5.4	8.1	123	0.0	
19990826	103018.0	43.372	-7.956	0*	2.1	2.3B	IGN E Coruna (ESP)	7	51	220	0.2	1.5	3.3	137	0.0	
19990826	183835.8	38.351	-0.755	10	2.8	2.9B	IGN W Alicante (ESP)	65	35	159	0.3	0.9	1.5	122	1.6	
19990827	034453.4	37.905	-1.138	11	3.1	3.1L	IM S Murcia (ESP)	71	25	165	0.4	1.1	2.4	118	1.8	
19990827	053708.3	36.283	-10.202	10*	1.7	1.7L	IM Gorringe	6	155	350	0.4	13.5	46.9	145	0.0	
19990827	070201.3	42.199	-7.814	2	1.7	1.7L	IM SE Ourense (ESP)	11	59	84	0.2	1.6	1.8	100	4.5	
19990827	090430.6	42.260	-6.326	0*	2.4	2.4L	IM NE Bragança	32	61	114	0.2	0.9	1.4	57	0.0	
19990827	170049.4	36.497	-9.843	12	1.9	1.9L	IM SW Cabo S.Vicente	14	115	320	0.2	4.9	10.3	136	3.9	
19990828	043640.5	36.722	-8.300	21	1.0	1.0L	IM S Albufeira	10	46	289	0.2	3.6	3.9	170	18.8	
19990828	074006.2	35.843	-10.376	31*	1.9	1.9L	IM Mar de Marrocos	10	199	323	0.3	8.1	9.8	135	0.0	
19990828	224659.0	42.800	-7.179	0*	2.0	2.2B	IGN SE Lugo (ESP)	8	45	186	0.2	1.1	2.4	88	0.0	
19990829	041535.8	42.735	-7.673	0*	2.1	2.3B	IGN SW Lugo (ESP)	8	58	111	0.3	1.7	2.0	94	0.0	
19990830	105712.4	35.798	-4.827	27	2.6	2.6L	IM Alboran	43	83	238	0.4	2.2	3.3	168	4.2	
19990830	111353.1	40.670	-7.697	2	1.2	1.2L	IM NE Penalva do Castelo	8	17	105	0.2	2.6	3.1	45	7.7	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19990830	201223.3	36.715	-9.743	17	2.1	2.1L	IM SW Cabo S.Vicente		32	94	304	0.3	4.5	4.8	87	3.3
19990830	215822.3	42.265	-8.307	17	2.9	2.9L	IM NW Melgaço	III	29	34	96	0.3	2.9	3.5	104	5.6
19990830	220354.4	42.286	-8.350	5	2.2	2.4B	IGN NW Melgaço		8	32	159	0.2	1.1	1.6	125	4.6
19990831	054724.8	42.251	-8.321	5	2.1	2.1L	IM NW Melgaço		22	33	95	0.3	1.5	2.3	83	3.6
19990831	062757.2	36.503	-9.787	11	1.6	1.6L	IM SW Cabo S.Vicente		14	110	327	0.2	4.3	7.6	121	4.8
19990901	100238.7	36.294	-5.141	2	1.6	1.8B	IGN NE Gibraltar		6	34	304	0.2	3.2	3.6	99	3.5
19990901	103818.8	36.266	-9.766	22	2.6	2.6L	IM SW Cabo S.Vicente		31	127	284	0.2	2.7	12.9	55	13.4
19990901	211222.4	37.639	-7.962	0*	0.9	0.9L	IM SE Castro Verde		8	41	207	0.3	3.2	4.2	144	0.0
19990902	023317.4	37.328	-8.493	17	0.1	0.1L	IM NE Monchique		7	8	119	0.1	1.6	2.1	69	3.3
19990902	124527.1	36.607	-8.363	21	1.2	1.2L	IM SW Albufeira		8	59	321	0.2	4.5	4.7	151	5.8
19990902	230714.4	36.734	-7.955	28	1.1	1.1L	IM Golfo de Cádiz		10	42	285	0.2	4.3	5.0	14	2.9
19990903	005528.5	35.811	-9.425	30	2.9	2.9L	IM Mar de Marrocos		66	156	168	0.4	3.0	6.7	49	11.3
19990903	064356.5	35.567	1.065	31*	3.2	3.2L	IM N Argélia (ALG)		58	223	254	0.4	3.3	5.4	153	0.0
19990903	151100.9	37.011	-8.769	9	1.3	1.3L	IM SW Lagos		11	14	268	0.2	2.6	4.4	34	5.1
19990903	175225.9	36.565	-9.586	18	2.1	2.1L	IM SW Cabo S.Vicente		17	92	317	0.3	5.9	8.6	81	5.6
19990903	210231.1	38.143	-5.595	9	2.2	2.4B	IGN NW Cordova (ESP)		20	47	110	0.3	1.5	1.5	82	2.5
19990904	032843.9	36.520	-9.672	15	1.5	1.5L	IM SW Cabo S.Vicente		11	101	337	0.3	8.7	18.9	125	6.8
19990904	220311.2	35.967	-10.217	31*	2.2	2.2L	IM Mar de Marrocos		28	179	309	0.4	4.9	6.6	108	0.0
19990905	061410.2	35.380	-5.014	0*	2.1	2.3B	IGN SE Tetuan (MARR)		6	126	302	0.2	3.7	7.0	43	0.0
19990906	133306.5	37.325	-8.534	10	2.1	2.1L	IM NE Monchique		26	5	93	0.2	1.2	1.3	127	1.9
19990906	173452.0	37.340	-8.710	7	1.8	1.8L	IM NE Aljezur		11	11	169	0.2	1.8	4.1	134	4.0
19990907	033207.7	36.190	-7.803	19	2.0	2.0L	IM Golfo de Cádiz		12	101	307	0.3	5.8	10.6	86	6.9
19990907	214426.5	37.214	-7.823	8	1.2	1.2L	IM NW S.Brás de Alportel		9	13	244	0.1	2.0	2.9	46	2.8
19990910	174358.9	37.315	-8.513	10	1.1	1.1L	IM E Monchique		11	6	112	0.2	1.8	1.9	106	4.1
19990911	152926.5	36.431	-7.220	31	3.0	3.0L	IM Golfo de Cádiz		47	92	206	0.3	3.3	3.9	22	7.5
19990911	184827.0	36.624	-11.146	31*	2.0	2.0L	IM Gorringe		20	214	310	0.3	5.1	7.6	135	0.0
19990911	191345.5	42.798	-7.287	6	2.5	2.5L	IM SE Lugo (ESP)		32	47	118	0.3	1.3	1.8	89	2.7
19990911	210143.6	42.785	-7.311	7	2.3	2.5B	IGN SE Lugo (ESP)		19	46	120	0.3	1.6	2.3	84	3.8
19990912	065018.3	37.038	-8.906	26	1.2	1.2L	IM SE Vila do Bispo		10	13	316	0.2	6.7	7.5	159	3.9
19990912	140649.1	36.620	-7.713	22	1.4	1.4L	IM Golfo de Cádiz		15	76	245	0.2	1.5	3.9	20	2.3
19990913	002850.9	37.131	-8.575	8	1.8	1.8L	IM W Portimão		21	21	178	0.2	1.1	1.9	23	2.1
19990913	122145.1	37.317	-8.563	10	0.9	0.9L	IM NW Monchique		7	2	203	0.1	1.4	2.8	173	2.8
19990915	004044.7	42.133	-8.066	0*	2.0	2.2B	IGN E Melgaço		7	52	203	0.1	1.1	1.8	144	0.0
19990915	221304.1	37.282	-8.510	10	1.2	1.2L	IM SE Monchique		13	8	106	0.2	1.5	1.7	16	3.5
19990917	213708.7	36.571	-9.572	18	1.7	1.7L	IM SW Cabo S.Vicente		12	91	340	0.3	9.1	16.4	124	7.2
19990918	123310.0	37.046	-10.928	31*	2.4	2.4L	IM Abissal do Tejo		28	186	291	0.3	2.9	4.1	67	0.0
19990918	224806.6	37.331	-8.479	12	1.1	1.1L	IM NE Monchique		9	10	116	0.1	1.1	1.4	101	2.9
19990918	233357.4	42.343	-7.865	1	2.0	2.2B	IGN NW Ourense (ESP)		11	60	104	0.1	0.9	1.1	77	2.8
19990920	032113.3	37.205	-8.577	18	1.9	1.9L	IM NW Portimão		12	12	141	0.1	2.0	2.0	159	3.4
19990920	215435.1	38.549	-9.439	18	4.0	4.0L	IM S Cascais	IV	101	26	208	0.3	0.8	2.9	84	1.3
19990921	121517.6	36.362	-9.646	13	2.2	2.2L	IM SW Cabo S.Vicente		13	112	328	0.2	4.2	8.6	115	3.4

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19990921	164912.4	36.945	-5.369	13	2.0	2.2B	IGN SE Sevilha (ESP)		21	3	104	0.4	2.0	2.9	137	4.2
19990921	220850.2	36.876	-5.412	11	1.9	2.1B	IGN SE Sevilha (ESP)		19	3	118	0.4	2.3	2.6	161	3.7
19990921	221320.8	36.745	-5.295	10	2.0	2.2B	IGN N Gibraltar (ESP)		8	20	161	0.2	1.9	2.2	114	3.9
19990922	101236.0	39.566	-8.877	18	3.4	3.4L	IM SW Porto de Mós	III	70	40	165	0.3	1.0	2.5	99	2.0
19990922	184307.5	36.548	-7.254	23	2.5	2.5L	IM Golfo de Cádiz		38	80	212	0.3	2.3	3.2	17	3.9
19990922	204242.6	35.884	-4.988	1	3.0	3.0L	IM Alboran		38	69	228	0.3	2.8	5.9	178	5.0
19990923	060839.3	37.003	-5.393	7	2.6	2.6L	IM SE Sevilha (ESP)		69	9	88	0.3	1.0	1.3	168	1.9
19990923	070321.8	37.005	-5.370	5	2.5	2.5L	IM SE Sevilha (ESP)		55	10	79	0.3	0.9	1.0	111	1.7
19990923	075956.8	37.004	-5.405	0*	1.7	1.9B	IGN SE Sevilha (ESP)		8	10	184	0.3	1.1	9.8	92	0.0
19990923	082037.2	36.995	-5.394	9	2.3	2.5B	IGN SE Sevilha (ESP)		56	9	99	0.3	0.9	1.1	95	1.6
19990923	090706.6	44.171	-7.784	24	2.9	3.0B	IGN Mar Cantábrico		28	89	256	0.3	3.5	4.4	128	3.1
19990923	195730.1	42.788	-7.221	11	2.1	2.3B	IGN SE Lugo (ESP)		14	44	122	0.3	1.4	2.3	63	5.5
19990924	051510.2	36.644	-11.192	31*	1.8	1.8L	IM Gorringe		13	217	350	0.3	7.2	26.2	158	0.0
19990924	205812.9	42.686	-7.670	10*	1.9	2.1B	IGN SW Lugo (ESP)		8	54	109	0.2	1.0	1.2	89	0.0
19990924	230705.8	36.895	-8.730	24	1.5	1.5L	IM SW Lagos		13	28	268	0.2	3.6	4.7	14	3.4
19990925	034840.5	36.600	-5.559	9	1.8	2.0B	IGN NW Gibraltar (ESP)		18	18	110	0.3	1.4	2.0	88	2.6
19990925	113347.9	36.606	-5.616	3	2.2	2.4B	IGN E Cádiz (ESP)		42	22	77	0.3	0.9	1.5	92	1.8
19990925	135609.9	36.536	-8.474	25	1.7	1.7L	IM SW Albufeira		11	68	293	0.2	3.2	6.0	84	4.1
19990925	151333.2	37.204	-8.369	20	1.0	1.0L	IM NE Silves		13	6	109	0.2	1.3	1.7	170	2.5
19990925	151644.2	37.214	-8.369	24	1.5	1.5L	IM NE Silves		16	5	105	0.2	1.3	2.6	8	2.3
19990926	030445.0	35.870	-10.383	31*	2.0	2.0L	IM Mar de Marrocos		14	197	324	0.3	5.6	11.9	112	0.0
19990926	065634.3	35.810	-7.070	65	1.9	2.1B	IGN Mar de Marrocos		31	160	296	0.3	2.8	3.4	58	12.5
19990926	131635.1	37.317	-8.553	9	0.8	0.8L	IM NE Monchique		10	3	124	0.2	1.8	1.9	117	3.6
19990926	180545.6	36.755	-7.532	22	1.3	1.3L	IM Golfo de Cádiz		10	70	264	0.3	5.1	7.7	176	5.9
19990926	191557.7	36.973	-8.767	28	1.0	1.0L	IM SW Lagos		6	19	277	0.2	5.4	6.7	9	9.1
19990927	204201.3	37.812	-8.432	8	1.0	1.0L	IM SW Aljustrel		9	38	254	0.3	6.8	8.2	117	8.7
19990928	152848.0	37.298	-8.614	14	0.4	0.4L	IM SW Monchique		6	3	175	0.2	2.5	6.8	125	3.8
19990928	221720.1	37.319	-8.575	15	0.8	0.8L	IM NW Monchique		12	1	143	0.2	1.4	2.1	120	2.0
19990929	203408.0	36.503	-5.195	0*	1.8	2.0B	IGN NE Gibraltar (ESP)		8	25	198	0.2	1.4	2.2	139	0.0
19990930	014945.0	36.437	-9.706	12	1.5	1.5L	IM SW Cabo S.Vicente		8	110	346	0.3	12.9	28.9	121	9.6
19990930	222938.3	37.256	-8.511	20	0.7	0.7L	IM SE Monchique		10	9	116	0.2	2.7	3.1	163	6.0
19991001	012140.0	37.469	-9.124	7	1.2	1.2L	IM NW Aljezur		8	46	304	0.1	3.5	5.1	158	5.5
19991001	053455.5	36.490	-9.663	14	1.8	1.8L	IM SW Cabo S.Vicente		11	103	346	0.2	4.6	15.9	127	3.7
19991001	080129.9	35.804	-1.880	0*	2.2	2.4B	IGN Alboran		12	133	317	0.4	6.4	8.4	99	0.0
19991002	001231.7	43.078	-0.551	7	2.1	2.3B	IGN Pirinéus (ESP)		15	80	189	0.4	2.7	4.8	40	6.3
19991002	015226.4	36.567	-5.694	0*	1.6	1.8B	IGN E Cádiz (ESP)		9	24	199	0.4	2.3	3.8	61	0.0
19991002	022356.5	36.673	-9.628	20	1.6	1.6L	IM SW Cabo S.Vicente		7	88	344	0.1	7.2	21.8	123	4.2
19991002	044328.0	36.136	-7.984	11	1.5	1.5L	IM Golfo de Cádiz		8	108	331	0.2	3.8	9.5	96	3.8
19991002	054551.2	37.753	-9.362	16	1.6	1.6L	IM SW Sines		13	83	260	0.2	4.9	9.3	81	4.6
19991002	054724.8	37.290	-8.526	13	0.9	0.9L	IM SE Monchique		12	6	104	0.2	1.6	1.7	170	3.4
19991002	121240.3	37.322	-8.499	14	0.7	0.7L	IM E Monchique		8	8	123	0.1	1.7	2.7	94	5.2

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19991002	173633.8	35.772	-3.847	10*	2.6	2.6L	IM Alboran	25	121	82	0.4	2.5	4.3	100	0.0	
19991003	020153.4	42.738	-8.974	0*	2.0	2.2B	IGN SE Cabo Finisterra (ESP)	8	38	258	0.2	1.1	3.9	105	0.0	
19991003	055441.1	37.751	-2.205	11	2.0	2.2B	IGN NE Almeria (ESP)	26	35	101	0.3	1.4	1.8	116	4.4	
19991003	113018.9	43.106	-1.746	18	3.5	3.5C	IM Pirinéus (ESP)	40	19	165	0.3	1.8	3.4	131	3.6	
19991003	145253.9	37.190	-3.613	0*	2.1	2.3B	IGN N Granada (ESP)	22	11	92	0.3	1.6	2.4	124	0.0	
19991004	181426.8	42.873	0.622	9	4.8	4.8L	IM Pirinéus (ESP)	109	11	129	0.4	1.6	1.9	59	2.3	
19991005	071233.8	36.852	-8.652	10*	1.0	1.0L	IM S Lagos	6	35	282	0.2	2.9	5.3	40	0.0	
19991005	103624.2	42.635	-7.341	11	2.1	2.3B	IGN SE Lugo (ESP)	9	31	148	0.3	1.5	2.9	72	8.2	
19991005	123505.1	36.794	-8.123	27	1.1	1.1L	IM SW Faro	8	42	312	0.2	3.4	4.2	57	6.9	
19991005	134022.4	36.915	-8.753	19	1.1	1.1L	IM SW Lagos	10	25	285	0.2	3.7	4.6	145	9.3	
19991005	162135.7	36.672	-9.617	19	2.4	2.4L	IM SW Cabo S.Vicente	11	87	322	0.2	4.4	6.7	123	2.9	
19991007	000021.3	36.447	-9.863	11	1.6	1.6L	IM SW Cabo S.Vicente	13	119	327	0.2	3.2	10.4	127	4.6	
19991007	000917.4	34.985	-3.765	29	2.2	2.4B	IGN SE Alhucemas (MARR)	19	124	120	0.2	2.5	3.4	102	12.0	
19991007	145353.4	38.358	-8.136	10	2.0	2.0L	IM NW Viana do Alentejo	23	27	94	0.3	2.5	3.0	85	4.3	
19991008	165300.7	42.163	-8.147	1	2.3	2.5B	IGN NE Melgaço	9	45	125	0.1	1.0	1.1	157	3.4	
19991010	092316.7	36.752	-8.031	28	1.3	1.3L	IM SW Faro	12	43	276	0.2	2.8	3.9	20	4.3	
19991010	221851.6	37.207	-8.585	20	0.7	0.7L	IM NW Portimão	11	12	140	0.2	2.1	2.7	161	5.2	
19991011	021615.7	36.699	-11.242	31*	2.5	2.5L	IM Gorringe	21	220	326	0.3	6.0	9.5	136	0.0	
19991011	035154.0	37.636	-9.254	1	1.7	1.7L	IM SW Sines	16	67	299	0.2	4.8	5.8	7	4.1	
19991011	115952.5	36.514	-9.613	18	1.4	1.4L	IM SW Cabo S.Vicente	7	98	345	0.2	5.8	19.4	129	4.3	
19991012	014046.5	36.267	-9.845	31*	2.7	2.7L	IM SW Cabo S.Vicente	61	132	223	0.4	2.8	4.2	81	0.0	
19991012	230624.7	36.640	-6.993	23	1.8	1.8L	IM Golfo de Cádiz	42	85	191	0.3	1.7	2.2	6	2.7	
19991012	231239.4	36.622	-7.008	24	2.6	2.6L	IM Golfo de Cádiz	71	74	158	0.3	1.5	2.7	30	3.6	
19991014	203703.7	36.180	-8.502	13	1.5	1.5L	IM SW Albufeira	10	107	324	0.3	6.4	12.1	85	5.3	
19991015	041657.3	35.732	-1.525	28	2.5	2.7B	IGN Alboran	35	88	196	0.4	4.7	11.3	160	21.8	
19991016	010748.0	36.652	-9.623	18	1.6	1.6L	IM SW Cabo S.Vicente	11	89	323	0.2	6.2	10.4	123	4.2	
19991016	024429.6	36.515	-11.268	31*	2.3	2.3L	IM Gorringe	42	227	290	0.3	3.5	3.8	80	0.0	
19991016	031050.3	37.316	-8.549	11	0.4	0.4L	IM E Monchique	9	3	122	0.1	0.9	1.0	99	2.0	
19991016	034102.0	36.443	-11.045	10*	1.8	1.8L	IM Gorringe	7	212	351	0.2	10.4	48.7	164	0.0	
19991018	181416.4	37.271	-9.087	27	2.0	2.0L	IM W Aljezur	27	28	260	0.2	2.5	4.3	86	2.3	
19991021	012903.6	36.677	-9.693	18	2.1	2.1L	IM SW Cabo S.Vicente	23	92	304	0.2	3.8	5.1	113	2.9	
19991021	144506.7	37.331	-8.562	15	2.1	2.1L	IM N Monchique	22	3	96	0.2	1.2	1.3	90	2.1	
19991025	064355.7	36.623	-9.654	16	2.1	2.1L	IM SW Cabo S.Vicente	9	93	345	0.2	5.5	16.4	132	3.8	
19991025	125918.5	37.577	-6.296	0*	1.7	1.9B	IGN SE Aracena (ESP)	6	40	163	0.4	2.3	4.3	14	0.0	
19991027	050933.0	36.266	-8.501	31*	1.7	1.7L	IM SW Albufeira	8	98	321	0.3	7.1	8.9	76	0.0	
19991027	193934.8	37.349	-8.464	13	0.7	0.7L	IM NE Monchique	9	11	122	0.1	2.1	2.7	141	4.7	
19991027	230107.4	34.525	-4.531	10*	2.9	2.9L	IM NE Fez (Marr)	14	125	201	0.4	3.8	20.6	107	0.0	
19991028	030310.6	36.869	-4.546	50	3.0	3.0L	IM NW Malaga (ESP)	49	16	94	0.4	3.9	4.1	133	6.9	
19991029	074730.0	36.396	-7.471	16	1.8	1.8L	IM Golfo de Cádiz	13	84	217	0.2	2.3	6.1	12	4.4	
19991030	015345.2	37.352	-16.005	10*	3.0	3.0L	IM Madeira-Tore	21	622	338	0.3	6.0	10.9	162	0.0	
19991030	034407.3	36.769	-5.718	18	1.5	1.7B	IGN NE Cádiz (ESP)	12	23	139	0.3	1.9	2.2	52	8.7	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19991030	040418.1	36.760	-5.724	11	1.9	2.1B	IGN NE Cádiz (ESP)	15	23	144	0.3	1.5	1.7	61	8.4	
19991030	040736.5	36.781	-5.731	0*	1.4	1.6B	IGN NE Cádiz (ESP)	12	32	168	0.4	1.9	2.7	68	0.0	
19991030	042959.2	36.765	-5.786	0*	1.4	1.6B	IGN NE Cádiz (ESP)	10	37	176	0.3	1.5	2.2	67	0.0	
19991030	050749.4	36.764	-5.747	0*	1.7	1.9B	IGN NE Cádiz (ESP)	10	21	172	0.3	1.7	2.5	70	0.0	
19991030	072846.9	36.543	-7.552	27	1.9	1.9L	IM Golfo de Cádiz	22	67	223	0.2	1.8	2.5	26	3.0	
19991030	075859.8	36.851	-9.560	0*	1.8	1.8L	IM SW Cabo S.Vicente	14	72	325	0.3	4.2	7.7	124	0.0	
19991030	090237.3	36.430	-12.426	10*	2.7	2.7L	IM Gorringe	13	329	329	0.3	7.4	10.3	131	0.0	
19991030	092209.4	36.427	-12.635	10*	3.4	3.4L	IM Gorringe	50	347	162	0.4	5.2	7.7	120	0.0	
19991030	115609.0	36.751	-5.741	10	2.1	2.3B	IGN NE Cádiz (ESP)	16	22	150	0.3	1.8	2.3	78	12.1	
19991030	115937.2	36.840	-5.694	11	2.3	2.5B	IGN SE Sevilha (ESP)	15	24	191	0.2	1.6	1.9	1	5.1	
19991030	121351.2	36.791	-5.709	6	2.1	2.3B	IGN NE Cádiz (ESP)	16	23	164	0.3	1.8	2.9	86	3.9	
19991030	121858.8	36.700	-5.005	0*	1.6	1.8B	IGN W Malaga (ESP)	6	41	246	0.5	3.1	9.3	105	0.0	
19991030	124846.0	36.812	-5.724	8	2.1	2.3B	IGN NE Cádiz (ESP)	29	22	164	0.5	2.5	3.8	66	3.7	
19991030	134347.7	36.787	-5.819	0*	1.2	1.4B	IGN NE Cádiz (ESP)	7	42	177	0.2	1.2	2.0	85	0.0	
19991030	170226.8	36.795	-5.724	12	2.0	2.2B	IGN NE Cádiz (ESP)	12	22	131	0.3	2.5	2.8	55	6.8	
19991030	173424.2	36.228	-7.697	9	1.8	1.8L	IM Golfo de Cádiz	9	98	322	0.2	3.6	10.9	92	6.5	
19991031	035539.5	34.893	-3.649	31*	2.9	2.9L	IM SE Alhucemas (MARR)	34	113	128	0.4	2.6	3.4	119	0.0	
19991031	041037.7	34.649	-3.846	22	3.3	3.3C	IM S Alhucemas (MARR)	14	132	142	0.4	2.9	3.6	0	7.5	
19991031	041905.8	36.254	-4.516	94	3.7	3.7L	IM Alboran	57	57	154	0.4	4.3	6.0	155	7.6	
19991031	211048.0	37.123	-8.607	20	1.0	1.0L	IM SW Portimão	11	19	186	0.1	0.8	1.2	176	2.1	
19991031	235953.7	36.904	-5.456	9	1.5	1.7B	IGN SE Sevilha (ESP)	16	5	123	0.4	2.0	2.6	96	5.5	
19991101	022052.1	36.864	-5.277	2	1.6	1.8B	IGN SE Sevilha (ESP)	16	11	110	0.3	1.8	2.1	138	5.2	
19991101	070940.7	36.463	-8.544	16	1.3	1.3L	IM SE Lagos	13	77	299	0.3	4.1	5.3	98	4.5	
19991103	023813.4	41.314	-7.147	7	2.0	2.0L	IM NE Vila Flor	17	48	55	0.3	2.3	3.4	113	4.6	
19991104	025427.4	37.332	-8.516	16	0.9	0.9L	IM NE Monchique	10	6	133	0.1	1.3	1.6	0	2.2	
19991104	172551.0	37.321	-8.520	11	1.7	1.7L	IM E Monchique	18	6	94	0.2	1.6	1.7	68	2.7	
19991104	175355.3	36.544	-11.618	31*	3.4	3.4L	IM Gorringe	60	256	249	0.4	3.7	6.6	79	0.0	
19991104	190331.2	35.560	-9.069	31*	1.9	1.9L	IM Mar de Marrocos	8	176	340	0.1	4.5	15.3	100	0.0	
19991105	025837.6	36.905	-8.113	1	1.7	1.7L	IM SW Faro	14	31	243	0.2	2.1	3.2	171	4.3	
19991105	180255.6	36.092	-11.151	31*	2.8	2.8L	IM Gorringe	40	237	250	0.3	2.5	4.5	97	0.0	
19991105	225329.4	36.527	-11.244	31*	2.3	2.3L	IM Gorringe	12	225	333	0.2	5.8	8.5	136	0.0	
19991106	012729.0	42.723	-7.720	0*	1.7	1.9B	IGN SW Lugo (ESP)	6	60	106	0.4	2.9	3.8	108	0.0	
19991106	115237.8	36.915	-5.253	0*	1.6	1.8B	IGN SE Sevilha (ESP)	11	11	126	0.2	0.9	1.4	113	0.0	
19991107	015122.7	37.319	-8.561	13	0.7	0.7L	IM N Monchique	9	2	134	0.1	1.5	1.5	139	2.3	
19991107	063720.6	36.874	-8.631	17	1.3	1.3L	IM SE Lagos	12	34	259	0.2	2.3	3.8	19	10.6	
19991107	145827.0	36.648	-9.698	17	2.2	2.2L	IM SW Cabo S.Vicente	17	94	305	0.2	4.0	5.0	117	2.7	
19991108	215759.9	36.624	-8.341	28	1.7	1.7L	IM SW Albufeira	12	57	282	0.1	2.3	3.3	18	2.7	
19991109	001223.5	41.512	-8.349	31	2.2	2.2L	IM SE Braga	8	59	252	0.3	3.9	11.7	107	6.5	
19991110	000201.8	36.964	-5.532	11	1.9	2.1B	IGN SE Sevilha (ESP)	11	13	184	0.4	3.2	3.5	46	7.8	
19991110	054841.3	37.191	-8.607	11	0.9	0.9L	IM NW Portimão	11	14	148	0.2	1.5	1.8	155	4.4	
19991110	131018.1	36.016	-4.710	98	4.8	4.8L	IM Alboran	37	87	229	0.4	6.0	16.2	169	13.1	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19991112	031013.7	38.705	-7.805	9	1.7	1.7L	IM E Arraiolos	10	76	171	0.2	2.5	2.9	92	4.0	
19991112	103530.3	37.300	-8.547	7	1.5	1.5L	IM SE Monchique	11	4	101	0.1	1.2	1.6	142	1.8	
19991112	204145.6	38.450	-0.837	6	3.5	3.6B	IGN NW Alicante (ESP)	64	38	137	0.4	1.5	2.4	115	3.0	
19991112	214234.2	36.654	-9.640	19	2.1	2.1L	IM SW Cabo S.Vicente	22	90	304	0.3	6.4	9.5	70	7.0	
19991114	152401.1	34.374	-6.121	5*	2.3	2.3C	IM NE Rabat (MARR)	8	132	186	0.3	1.3	18.4	57	0.0	
19991115	142740.1	39.457	-14.552	10*	3.3	3.3L	IM Tore	31	469	296	0.4	3.6	7.0	89	0.0	
19991118	050948.6	36.571	-9.702	13	2.1	2.1L	IM SW Cabo S.Vicente	12	100	345	0.3	6.1	18.1	133	4.8	
19991119	140850.6	37.320	-8.634	13	1.0	1.0L	IM W Monchique	8	4	187	0.2	3.1	3.1	137	4.6	
19991120	024537.0	36.799	-8.423	5*	1.1	1.1L	IM SW Albufeira	7	38	279	0.2	3.0	5.0	138	0.0	
19991121	032549.9	37.318	-8.527	11	0.9	0.9L	IM E Monchique	10	5	119	0.1	1.2	1.4	107	2.8	
19991121	231225.7	42.813	-7.302	0*	2.1	2.3B	IGN SE Lugo (ESP)	9	48	134	0.4	2.1	4.2	86	0.0	
19991122	170011.2	36.611	-9.800	10*	1.9	1.9L	IM SW Cabo S.Vicente	7	104	347	0.2	6.9	17.1	144	0.0	
19991123	032229.1	36.262	-8.737	16	1.1	1.1L	IM SE Cabo S.Vicente	6	97	334	0.1	2.6	4.5	95	2.1	
19991123	032254.0	36.748	-8.427	0*	1.4	1.4L	IM SW Albufeira	10	44	286	0.3	4.5	5.3	127	0.0	
19991124	012945.9	34.146	-14.066	10*	2.9	2.9L	IM NE Porto Santo (Madeira)	10	577	315	0.2	5.4	7.9	79	0.0	
19991124	015334.1	36.943	-5.536	5	2.2	2.4B	IGN SE Sevilha (ESP)	11	12	195	0.3	2.2	2.7	37	8.0	
19991124	075632.0	36.810	-8.382	5*	1.3	1.3L	IM SW Albufeira	7	53	277	0.3	3.3	6.0	176	0.0	
19991125	010551.0	36.379	-7.965	17	1.7	1.7L	IM Golfo de Cádiz	11	81	309	0.2	4.8	9.7	87	5.5	
19991126	002506.4	38.225	-8.776	12	1.6	1.6L	IM NW Melides	9	50	237	0.3	1.9	13.6	99	5.6	
19991126	143755.7	36.161	-8.540	8	2.3	2.3L	IM SE Cabo S.Vicente	13	110	316	0.3	4.4	4.6	97	6.9	
19991128	032902.6	37.308	-8.601	15	1.0	1.0L	IM W Monchique	12	2	112	0.2	1.6	1.9	99	3.0	
19991129	020312.3	36.224	-8.678	0*	2.0	2.0L	IM SE Cabo S.Vicente	13	102	315	0.2	2.6	3.2	91	0.0	
19991129	081510.2	36.740	-8.403	0*	1.6	1.6L	IM SW Albufeira	8	44	287	0.2	3.5	4.7	72	0.0	
19991130	054739.2	36.421	-5.677	0*	2.5	2.7B	IGN NW Gibraltar	7	19	294	0.4	3.4	7.9	62	0.0	
19991202	140210.6	37.718	-7.820	16	2.6	2.6L	IM NW Mértola	17	34	174	0.2	1.6	4.4	102	10.8	
19991202	203247.7	35.688	-5.031	15	2.7	2.7L	IM NE Tétuan	25	81	260	0.3	3.7	6.6	159	7.5	
19991202	235653.3	41.381	-8.429	31*	2.1	2.1L	IM E Famalicão	6	61	307	0.1	2.3	4.5	110	0.0	
19991203	223857.6	36.612	-7.379	31	2.7	2.7L	IM Golfo de Cádiz	53	67	196	0.3	2.8	3.0	39	5.8	
19991203	234612.1	34.609	-14.720	10*	3.2	3.2L	IM NE Porto Santo (Madeira)	33	228	174	0.3	2.9	9.8	125	0.0	
19991204	135446.6	36.750	-6.923	18	2.0	2.0L	IM Golfo de Cádiz	14	75	181	0.3	3.7	7.1	46	8.5	
19991206	180214.0	36.997	-5.535	0*	1.8	2.0B	IGN SE Sevilha (ESP)	6	16	180	0.3	2.4	3.5	29	0.0	
19991206	220636.8	36.477	-12.965	10*	2.9	2.9L	IM Gorringe	10	375	354	0.2	6.4	48.3	161	0.0	
19991207	012819.9	37.350	-8.473	14	1.3	1.3L	IM NE Monchique	12	11	84	0.1	1.3	1.6	72	2.9	
19991207	125030.2	37.019	-8.626	11	1.1	1.1L	IM SE Lagos	10	22	240	0.2	2.2	4.2	10	9.6	
19991207	164655.5	37.613	-6.256	8	2.1	2.1L	IM SE Aracena (ESP)	18	43	134	0.3	2.1	3.0	161	5.0	
19991209	030037.6	36.992	-24.202	10*	4.4	4.4L	IM E Santa Maria	43	82	321	0.4	7.2	12.4	41	0.0	
19991211	020951.5	36.521	-7.756	19	1.1	1.1L	IM Golfo de Cádiz	8	65	326	0.2	4.5	10.1	81	4.0	
19991212	091054.3	36.072	-8.617	31*	2.4	2.4L	IM SE Cabo S.Vicente	15	119	220	0.3	2.9	9.2	80	0.0	
19991212	110739.8	36.460	-9.706	13	2.0	2.0L	IM SW Cabo S.Vicente	11	108	346	0.2	4.6	16.4	131	4.2	
19991212	160803.8	36.500	-7.843	24	1.4	1.4L	IM Golfo de Cádiz	12	67	308	0.1	3.4	5.4	60	2.1	
19991212	234359.1	36.739	-8.410	0*	1.1	1.1L	IM SW Albufeira	8	45	287	0.2	2.9	4.0	130	0.0	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19991213	053947.5	36.775	-8.389	0*	1.4	1.4L	IM SW Albufeira	12	40	262	0.1	1.5	2.3	13	0.0	
19991214	012551.3	36.920	-8.892	9	0.8	0.8L	IM SE Cabo S.Vicente	8	24	309	0.1	1.9	4.4	3	2.9	
19991214	083752.8	37.297	-8.746	23	1.0	1.0L	IM SE Aljezur	7	14	214	0.1	3.3	4.3	136	5.4	
19991214	235940.3	42.065	-7.032	5*	2.3	2.3L	IM N Vinhais	8	104	331	0.3	7.1	13.9	120	0.0	
19991216	141839.3	37.701	-6.258	0*	1.7	1.9B	IGN SE Aracena (ESP)	11	45	188	0.4	2.2	3.1	171	0.0	
19991217	011424.7	36.675	-9.618	18	1.4	1.4L	IM SW Cabo S.Vicente	10	87	344	0.3	6.7	16.8	134	4.1	
19991217	223202.2	36.995	-4.319	0*	2.8	2.8L	IM NE Malaga (ESP)	28	22	96	0.4	2.1	2.4	123	0.0	
19991218	131838.0	37.604	-6.271	13	1.9	2.1B	IGN SE Aracena (ESP)	6	42	168	0.1	0.9	1.7	4	16.0	
19991218	193417.8	37.329	-8.526	13	0.9	0.9L	IM NE Monchique	10	5	133	0.2	1.7	2.0	141	3.7	
19991219	045554.5	42.702	-7.687	24	2.3	2.5B	IGN SW Lugo (ESP)	8	56	108	0.2	1.6	1.9	93	11.4	
19991219	103423.3	35.909	-10.183	31*	2.6	2.6L	IM Mar de Marrocos	37	182	222	0.3	2.5	4.5	93	0.0	
19991219	170432.4	37.140	-8.568	15	0.8	0.8L	IM NW Portimão	9	22	176	0.2	2.9	3.1	175	5.8	
19991220	054520.1	36.628	-4.560	81	2.9	2.9L	IM SW Malaga (ESP)	51	19	223	0.3	1.9	4.8	159	3.5	
19991220	212523.6	37.000	-5.479	0*	1.3	1.5B	IGN SE Sevilha (ESP)	8	13	165	0.4	2.1	3.1	59	0.0	
19991221	045825.3	36.746	-8.768	30	1.2	1.2L	IM SE Cabo S.Vicente	7	43	303	0.1	2.6	6.1	91	4.4	
19991221	055404.2	35.753	-8.736	31*	1.9	1.9L	IM Mar de Marrocos	12	153	327	0.2	3.5	6.0	90	0.0	
19991221	170710.0	35.699	-7.960	31*	2.0	2.0L	IM Mar de Marrocos	8	156	335	0.3	7.9	25.5	77	0.0	
19991222	024702.7	36.359	-8.257	0*	1.3	1.3L	IM SW Faro	8	86	316	0.2	4.0	7.6	82	0.0	
19991222	061617.3	37.161	-8.614	18	0.7	0.7L	IM NW Portimão	9	17	165	0.1	2.6	2.9	138	5.2	
19991222	124611.6	37.319	-8.569	14	0.8	0.8L	IM NW Monchique	10	2	138	0.1	1.8	2.1	104	3.4	
19991222	173656.1	35.309	-1.361	4	4.9	4.9L	IM NW Argélia (ALG)	99	110	162	0.4	2.6	5.0	155	6.4	
19991222	175422.6	35.398	-1.273	10*	3.3	3.3L	IM NW Argélia (ALG)	34	122	202	0.4	4.2	7.8	123	0.0	
19991222	175716.3	35.230	-1.306	8	3.6	3.6L	IM NW Argélia (ALG)	44	111	196	0.5	6.5	6.6	156	14.0	
19991222	181418.7	35.165	-1.368	31*	3.3	3.3L	IM NW Argélia (ALG)	47	214	256	0.4	5.2	7.9	172	0.0	
19991222	183251.4	35.219	-1.264	31*	2.7	2.7L	IM NW Argélia (ALG)	28	86	199	0.4	3.8	4.6	128	0.0	
19991223	004819.6	35.366	-1.313	5*	2.8	2.9B	IGN NW Argélia (ALG)	29	117	203	0.4	3.2	5.7	112	0.0	
19991223	022328.9	36.504	-7.337	14	1.4	1.4L	IM Golfo de Cádiz	10	103	332	0.2	5.1	19.4	68	4.7	
19991223	043518.4	36.558	-7.297	25	1.5	1.5L	IM Golfo de Cádiz	13	77	304	0.2	3.8	6.5	85	5.1	
19991223	074452.1	36.784	-8.411	0*	1.0	1.0L	IM SW Albufeira	7	40	281	0.1	2.6	3.5	35	0.0	
19991223	164116.4	36.871	-9.737	17	2.1	2.1L	IM SW Cabo S.Vicente	10	86	343	0.3	8.2	28.9	156	5.1	
19991224	130145.1	36.513	-7.667	27	1.9	1.9L	IM Golfo de Cádiz	11	67	295	0.2	4.9	7.6	142	6.4	
19991224	133531.4	35.998	-10.640	31*	3.5	3.5L	IM Mar de Marrocos	53	205	248	0.3	4.4	6.0	80	0.0	
19991224	142537.7	35.350	-1.158	31*	3.6	3.6L	IM NW Argélia (ALG)	12	249	285	0.4	7.6	17.4	134	0.0	
19991225	023221.2	36.528	-7.638	26	2.2	2.2L	IM Golfo de Cádiz	36	66	158	0.3	2.3	4.7	39	5.5	
19991225	183347.6	36.130	-7.494	13	1.8	1.8L	IM Golfo de Cádiz	11	112	312	0.2	4.2	8.0	89	5.0	
19991225	192418.3	35.352	-1.448	0*	2.5	2.7B	IGN NW Argélia (ALG)	21	91	174	0.4	3.1	4.8	123	0.0	
19991226	101222.4	37.319	-8.513	11	0.6	0.6L	IM E Monchique	8	6	127	0.1	2.1	2.1	86	4.5	
19991228	064001.2	36.553	-7.620	17	2.4	2.4L	IM Golfo de Cádiz	18	63	294	0.3	5.0	6.8	112	4.8	
19991229	202143.8	37.307	-8.564	14	0.7	0.7L	IM SW Monchique	8	2	99	0.1	1.3	2.7	132	2.8	
19991231	113519.4	36.667	-9.717	20	1.8	1.8L	IM SW Cabo S.Vicente	13	94	335	0.2	4.1	8.0	136	2.8	
19991231	132301.8	35.089	-1.298	24	2.7	2.8B	IGN NW Argélia (ALG)	20	98	250	0.3	4.2	10.4	141	9.1	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
20000101	082254.6	36.206	-8.455	31	2.7	2.7L	IM SW Albufeira	57	104	209	0.4	3.9	8.6	40	14.1	
20000101	115525.2	42.781	-7.258	23	2.2	2.4B	IGN SE Lugo (ESP)	8	44	173	0.4	3.1	6.0	87	30.0	
20000101	115738.3	37.158	-9.065	24	1.3	1.3L	IM NW Vila do Bispo	9	21	315	0.3	4.4	6.5	113	6.3	
20000101	155835.6	36.242	-8.840	3	1.6	1.6L	IM SE Cabo S.Vicente	10	99	327	0.3	5.1	9.1	103	5.3	
20000102	120354.0	36.880	-7.912	26	1.2	1.2L	IM Golfo de Cádiz	14	26	272	0.1	2.0	2.2	27	1.6	
20000102	193457.8	37.315	-8.542	13	0.6	0.6L	IM E Monchique	8	4	117	0.1	1.5	2.0	107	3.3	
20000103	000212.4	36.588	-9.591	19	1.8	1.8L	IM SW Cabo S.Vicente	7	91	344	0.1	4.4	12.9	130	3.3	
20000103	171419.6	36.844	-4.139	70	3.4	3.4L	IM NE Malaga (ESP)	69	1273	103	0.5	3.3	5.2	161	5.5	
20000103	193211.2	36.861	-8.559	13	0.6	0.6L	IM SE Lagos	9	37	274	0.1	1.6	2.2	10	8.5	
20000104	211931.4	36.462	-5.661	5*	1.6	1.8B	IGN NW Gibraltar	8	16	124	0.3	2.6	3.6	89	0.0	
20000105	022920.3	36.600	-5.771	0*	1.8	2.0B	IGN E Cádiz (ESP)	16	13	201	0.4	2.5	3.5	26	0.0	
20000105	185622.4	36.672	-9.778	14	1.6	1.6L	IM SW Cabo S.Vicente	9	99	345	0.2	6.3	17.5	138	4.1	
20000106	005048.7	42.688	-7.725	0*	2.2	2.2L	IM SW Lugo (ESP)	12	58	93	0.4	3.8	4.3	52	0.0	
20000107	072111.8	36.763	-7.430	27	1.8	1.8L	IM Golfo de Cádiz	16	52	205	0.5	4.5	9.4	178	7.5	
20000107	174151.2	36.600	-7.610	27	1.9	1.9L	IM Golfo de Cádiz	24	59	205	0.3	2.8	3.7	33	4.5	
20000108	025350.4	36.297	-11.125	10*	2.1	2.1L	IM Gorringe	10	225	352	0.4	10.2	44.0	150	0.0	
20000110	033854.7	38.815	-7.953	3	1.9	1.9L	IM NE Arraiolos	21	47	93	0.4	3.2	5.0	102	5.7	
20000110	225550.4	39.876	-8.619	2	1.8	1.8L	IM SE Pombal	19	34	180	0.3	2.1	6.4	100	5.6	
20000111	190653.2	37.307	-9.171	20	1.3	1.3L	IM W Aljezur	10	36	312	0.2	3.6	4.9	110	2.6	
20000112	035936.0	37.102	-7.949	20	1.5	1.5L	IM SE Loulé	17	11	182	0.3	2.2	3.9	178	4.5	
20000112	104301.6	36.251	-5.756	9	2.1	2.3B	IGN NW Gibraltar	11	9	247	0.3	4.1	4.7	168	11.6	
20000112	104356.8	36.419	-5.802	0*	1.5	1.7B	IGN SE Cádiz	7	12	136	0.5	3.2	4.8	98	0.0	
20000112	135459.8	41.660	-8.556	3	2.4	2.4L	IM W Vila Verde	14	55	171	0.4	5.2	7.1	72	9.1	
20000112	185526.2	36.427	-5.765	0*	1.5	1.7B	IGN SE Cádiz	6	11	132	0.3	1.9	4.1	98	0.0	
20000112	193151.9	37.328	-8.832	5	1.0	1.0L	IM NW Aljezur	8	22	247	0.1	1.3	3.2	125	11.5	
20000112	231536.6	36.442	-8.028	26	1.3	1.3L	IM S Faro	13	75	303	0.3	4.8	6.2	97	4.5	
20000113	105817.5	35.239	-6.044	21	2.6	2.6L	IM Costa de Marrocos	50	144	105	0.5	3.3	4.1	81	8.2	
20000113	164326.2	35.348	-6.055	25	2.5	2.5L	IM Costa de Marrocos	30	133	175	0.5	3.7	6.3	88	12.8	
20000113	204533.0	37.923	-8.425	2	1.2	1.2L	IM NW Aljustrel	13	50	163	0.3	1.8	4.0	102	11.4	
20000114	011455.6	37.111	-9.674	5*	2.0	2.0L	IM W Cabo S.Vicente	18	75	330	0.5	6.9	10.2	155	0.0	
20000114	043120.6	37.195	-8.590	22	1.1	1.1L	IM NW Portimão	12	13	146	0.2	2.5	3.3	164	5.5	
20000114	143419.3	39.421	-9.031	15	1.9	1.9L	IM NE Caldas da Rainha	8	60	240	0.4	9.1	15.1	90	13.6	
20000114	201819.4	36.498	-7.419	19	1.9	1.9L	IM Golfo de Cádiz	10	99	274	0.3	4.8	7.1	155	5.7	
20000118	234851.7	36.618	-8.665	24	1.3	1.3L	IM S Lagos	8	59	318	0.2	5.3	6.4	96	3.4	
20000119	060114.0	36.614	-7.677	29	2.1	2.1L	IM Golfo de Cádiz	27	56	205	0.4	2.4	4.8	16	4.3	
20000119	163054.7	41.668	-7.254	8	2.2	2.2L	IM NE Valpaços	15	45	73	0.5	2.9	5.4	101	10.0	
20000120	011834.0	37.272	-9.113	20	0.8	0.8L	IM W Aljezur	6	30	309	0.3	5.9	12.4	97	4.1	
20000120	054119.8	36.939	-5.638	0*	1.6	1.8B	IGN SE Sevilha (ESP)	6	21	291	0.1	1.3	3.3	125	0.0	
20000121	003139.1	37.084	-7.970	16	1.3	1.3L	IM SE Loulé	17	13	192	0.2	2.0	3.8	175	4.7	
20000121	183814.8	36.548	-7.611	28	2.8	2.8L	IM Golfo de Cádiz	58	64	156	0.4	3.6	4.0	36	6.6	
20000121	234814.4	37.229	-8.272	25	2.0	2.0L	IM NE Silves	22	5	91	0.2	1.6	2.6	25	2.5	

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
20000122	114405.8	36.731	-9.761	16	1.7	1.7L	IM SW Cabo S.Vicente	11	94	339	0.2	7.2	14.1	149	4.3	
20000124	224748.6	36.718	-7.296	29	1.4	1.4L	IM Golfo de Cádiz	15	64	215	0.3	2.9	4.9	10	5.3	
20000125	062111.3	36.418	-4.596	88	2.2	2.2L	IM Alboran	32	78	225	0.3	2.0	5.1	151	3.1	
20000125	091356.1	36.365	-7.788	18	3.4	3.4L	IM Golfo de Cádiz	69	82	222	0.4	2.5	6.1	49	4.8	
20000125	101405.8	36.336	-7.762	50	1.7	1.7L	IM Golfo de Cádiz	14	101	241	0.3	6.9	8.5	165	41.4	
20000125	220307.6	37.297	-8.549	15	0.9	0.9L	IM SE Monchique	14	4	103	0.1	1.2	1.3	72	2.3	
20000126	062755.7	37.313	-8.496	12	0.8	0.8L	IM E Monchique	12	8	107	0.1	1.2	1.3	97	2.6	
20000126	083219.9	36.154	-8.090	31*	2.4	2.4L	IM S Faro	47	108	193	0.5	2.8	5.7	38	0.0	
20000126	120915.6	39.470	-9.042	6	1.9	1.9L	IM SW Alcobaça	12	56	207	0.3	2.9	8.8	110	7.3	
20000126	123043.5	36.791	-7.247	12	1.6	1.6L	IM Golfo de Cádiz	16	62	259	0.3	3.7	7.0	139	5.9	
20000126	223258.2	36.784	-9.633	22	1.6	1.6L	IM SW Cabo S.Vicente	12	81	343	0.2	3.8	10.0	143	2.2	
20000127	042618.2	36.284	-9.208	4	1.7	1.7L	IM SW Cabo S.Vicente	8	100	335	0.3	5.3	17.4	113	7.0	
20000127	055235.0	36.387	-7.734	31	1.5	1.5L	IM Golfo de Cádiz	12	80	278	0.3	4.5	7.4	142	6.4	
20000128	022015.3	39.891	-8.707	24	1.8	1.8L	IM SW Pombal	8	105	254	0.4	5.4	10.0	127	10.2	
20000128	054254.0	37.252	-8.547	16	0.9	0.9L	IM SE Monchique	11	8	119	0.1	1.0	1.1	114	2.3	
20000129	222021.7	36.991	-5.623	14	1.7	1.9B	IGN SE Sevilha (ESP)	9	22	213	0.5	4.2	9.3	82	8.7	
20000130	031021.3	36.808	-5.467	0*	1.7	1.9B	IGN SE Sevilha (ESP)	16	12	128	0.5	2.0	3.6	103	0.0	
20000130	061803.9	36.678	-7.957	10	1.3	1.3L	IM Golfo de Cádiz	16	48	256	0.3	2.6	3.7	180	3.6	
20000130	150307.2	42.810	-7.257	16	3.1	3.1L	IM SE Lugo (ESP)	31	1001	88	0.4	4.6	5.3	106	7.8	
20000130	150622.2	42.778	-7.226	24	2.4	2.6B	IGN SE Lugo (ESP)	6	43	178	0.5	3.9	9.2	81	51.4	
20000130	150648.8	42.778	-7.278	27	2.2	2.4B	IGN SE Lugo (ESP)	7	44	168	0.3	2.1	3.9	86	16.6	
20000130	150823.9	42.752	-7.294	5*	2.0	2.2B	IGN SE Lugo (ESP)	7	42	165	0.6	2.7	5.8	89	0.0	
20000130	212056.6	41.106	-8.991	5	2.8	2.8L	IM SW Matosinhos	35	102	187	0.4	3.0	6.5	94	4.8	
20000130	235157.8	36.968	-8.950	31*	0.9	0.9L	IM SE Cabo S.Vicente	9	21	319	0.4	8.8	9.7	51	0.0	
20000202	103702.2	36.726	-7.502	30	2.0	2.0L	IM Golfo de Cádiz	20	51	208	0.4	2.6	6.3	3	4.4	
20000202	113303.2	37.286	-8.558	10	0.7	0.7L	IM S Monchique	11	4	107	0.3	3.0	3.0	30	4.6	
20000202	200938.1	36.637	-7.893	32	1.2	1.2L	IM Golfo de Cádiz	14	52	223	0.3	3.3	4.6	19	3.3	
20000204	013743.2	36.416	-9.733	9	1.9	1.9L	IM SW Cabo S.Vicente	33	113	299	0.3	3.9	6.8	80	5.7	
20000204	062910.8	37.320	-8.575	13	1.2	1.2L	IM NW Monchique	13	1	152	0.2	2.2	2.5	127	4.0	
20000205	185536.3	36.965	-8.903	16	1.1	1.1L	IM SE Cabo S.Vicente	6	20	310	0.2	4.5	8.7	50	7.6	
20000205	200038.5	36.081	-7.930	31	2.1	2.1L	IM Golfo de Cádiz	19	113	259	0.3	4.3	11.1	22	16.9	
20000205	210600.3	37.328	-8.336	27	1.0	1.0L	IM NE Silves	9	9	127	0.2	3.0	3.4	13	5.4	
20000206	042217.2	36.694	-7.039	31*	1.9	1.9L	IM Golfo de Cádiz	16	83	312	0.2	4.1	4.4	83	0.0	
20000206	121338.8	36.710	-8.815	25	1.1	1.1L	IM SE Cabo S.Vicente	11	47	297	0.2	5.1	6.2	90	4.7	
20000206	144636.1	37.295	-8.551	16	0.7	0.7L	IM SE Monchique	9	4	103	0.2	1.7	1.9	138	3.7	
20000208	120904.9	39.433	-8.980	0*	1.9	1.9L	IM NW Rio Maior	20	53	214	0.4	2.5	8.3	115	0.0	
20000209	172306.2	36.582	-4.591	79	3.5	3.5L	IM SW Malaga (ESP)	58	141	192	0.5	5.0	7.9	150	8.0	
20000210	033121.3	37.332	-8.472	8	0.4	0.4L	IM NE Monchique	9	10	114	0.3	2.4	3.7	75	3.8	
20000210	195846.7	36.976	-8.383	17	1.0	1.0L	IM SW Albufeira	12	18	220	0.2	1.9	2.4	7	5.1	
20000212	043942.6	39.614	-8.126	4	1.8	1.8L	IM SE Vila de Rei	19	24	98	0.4	2.7	4.4	110	6.4	
20000212	082540.0	36.130	-10.769	31	2.5	2.5L	IM Gorringe	28	206	280	0.4	6.4	9.2	114	62.5	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
20000213	234200.3	37.319	-8.353	23	1.0	1.0L	IM NE Silves	12	8	99	0.1	1.3	1.9	178	1.9	
20000214	231631.6	37.890	-9.461	28	2.3	2.3L	IM W Sines	33	75	228	0.4	4.3	9.4	74	8.8	
20000215	131854.0	36.459	-11.295	10*	2.6	2.6L	IM Gorringe	23	232	325	0.4	7.2	10.0	146	0.0	
20000215	220758.4	36.054	-7.616	19	2.0	2.0L	IM Golfo de Cádiz	40	118	243	0.5	4.0	10.0	24	13.0	
20000216	014506.8	36.843	-9.495	27	3.1	3.1L	IM SW Cabo S.Vicente	54	67	279	0.3	3.2	5.2	48	5.7	
20000216	020446.9	36.041	-8.111	31*	1.9	1.9L	IM S Faro	20	120	285	0.4	4.5	7.6	29	0.0	
20000216	051007.3	36.464	-7.900	19	1.6	1.6L	IM Golfo de Cádiz	12	71	273	0.4	5.8	6.8	2	4.8	
20000216	060302.5	36.681	-9.783	5*	2.0	2.0L	IM SW Cabo S.Vicente	12	99	320	0.4	7.2	11.1	136	0.0	
20000216	123855.4	37.418	-9.032	23	1.6	1.6L	IM NW Aljezur	10	36	293	0.2	3.9	7.3	119	3.0	
20000217	173518.4	36.401	-9.055	2	2.1	2.1L	IM SW Cabo S.Vicente	11	84	317	0.1	2.5	6.3	101	4.8	
20000218	023644.9	36.494	-7.294	28	2.2	2.2L	IM Golfo de Cádiz	37	186	201	0.4	3.4	3.6	22	6.4	
20000218	130335.7	37.328	-8.590	11	0.2	0.2L	IM NW Monchique	6	1	246	0.1	1.7	6.0	156	3.3	
20000219	051308.9	37.291	-9.395	9	2.1	2.1L	IM NW Cabo S.Vicente	14	53	284	0.2	3.5	6.3	76	4.2	
20000219	124614.8	38.533	-8.219	14	1.7	1.7L	IM S Montemor-o-Novo	11	12	218	0.5	6.7	9.3	6	7.6	
20000219	183755.7	36.391	-8.991	13	2.7	2.7L	IM S Cabo S.Vicente	22	84	291	0.3	2.9	8.5	90	4.1	
20000219	230019.0	36.585	-9.842	14	1.2	1.2L	IM SW Cabo S.Vicente	8	109	345	0.2	7.1	14.2	135	4.8	
20000220	060106.7	36.899	-8.679	26	0.6	0.6L	IM S Lagos	6	29	282	0.2	4.8	6.9	168	9.1	
20000220	160337.6	34.441	-3.869	15	2.7	2.7L	IM Marrocos	18	139	157	0.3	2.4	6.5	147	9.5	
20000220	213345.2	37.094	-8.642	1	0.6	0.6L	IM E Lagos	12	17	192	0.1	1.1	1.6	49	2.5	
20000220	220621.6	35.766	-8.973	20	1.7	1.7L	IM Mar de Marrocos	15	152	298	0.4	5.8	38.0	42	40.9	
20000221	045422.2	35.884	-10.165	10*	2.2	2.2L	IM Mar de Marrocos	23	183	326	0.3	5.8	8.7	129	0.0	
20000221	052924.8	37.618	-7.922	5	0.7	0.7L	IM SE Castro Verde	12	39	194	0.2	1.7	3.3	143	5.1	
20000223	174013.3	37.300	-8.592	12	1.4	1.4L	IM SW Monchique	17	2	109	0.5	3.5	3.7	170	5.1	
20000224	045152.3	37.324	-8.492	13	0.6	0.6L	IM E Monchique	9	8	115	0.1	1.5	1.7	113	2.0	
20000224	112055.4	37.064	-8.238	5*	1.2	1.2L	IM SE Albufeira	13	11	186	0.4	2.7	4.2	29	0.0	
20000225	014007.5	42.845	-7.228	10*	2.3	2.5B	IGN SE Lugo (ESP)	6	51	179	0.3	2.0	3.9	95	0.0	
20000225	020236.0	42.840	-7.230	12	2.9	2.9L	IM SE Lugo (ESP)	16	50	140	0.4	4.7	6.2	52	9.6	
20000225	020440.2	42.791	-7.118	10	2.5	2.7B	IGN SE Lugo (ESP)	14	44	104	0.5	2.8	4.4	75	7.4	
20000225	040110.6	36.850	-8.664	22	1.1	1.1L	IM S Lagos	10	35	271	0.3	5.4	6.3	152	5.5	
20000225	044941.9	36.920	-10.882	10*	2.3	2.3L	IM Gorringe	22	184	322	0.3	5.4	7.1	146	0.0	
20000226	074411.4	33.863	-5.848	10*	2.8	2.8L	IM W Fez (Marr)	29	77	127	0.6	4.1	6.4	57	0.0	
20000226	195720.1	36.574	-7.644	28	1.5	1.5L	IM Golfo de Cádiz	19	61	222	0.4	2.9	6.4	23	5.4	
20000227	105258.6	36.457	-9.677	13	1.3	1.3L	IM SW Cabo S.Vicente	8	106	346	0.3	6.5	22.3	127	4.9	
20000227	210103.2	36.850	-8.529	16	1.0	1.0L	IM SE Lagos	12	37	254	0.2	2.8	5.4	179	4.9	
20000228	065638.5	36.614	-8.654	26	2.1	2.1L	IM S Lagos	30	60	252	0.4	3.4	5.6	77	4.9	
20000303	015847.5	30.861	-8.521	31*	3.2	3.2L	IM Marrocos	13	696	353	0.4	6.2	42.9	92	0.0	
20000303	060045.5	36.103	-4.598	91	2.5	2.5L	IM Alboran	43	75	223	0.4	3.1	6.7	161	7.7	
20000303	175620.4	37.597	-6.131	1	2.3	2.3L	IM NW Sevilha (ESP)	26	148	100	0.4	2.8	3.8	61	5.2	
20000304	031724.3	36.717	-7.373	28	1.8	1.8L	IM Golfo de Cádiz	14	59	269	0.3	6.4	8.6	169	5.8	
20000304	081104.6	35.955	-10.256	10*	2.0	2.0L	IM Mar de Marrocos	13	183	343	0.2	5.8	16.1	130	0.0	
20000304	142211.8	38.037	-3.652	6	2.2	2.4B	IGN E Cordova (ESP)	30	18	64	0.3	1.2	1.7	101	5.7	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
20000305	220218.2	33.532	-3.992	5*	2.8	2.8L	IM SE Fez (Marr)	46	105	237	0.5	4.7	6.4	146	0.0	
20000306	033100.2	36.608	-7.576	26	1.8	1.8L	IM Golfo de Cádiz	20	59	219	0.3	2.1	3.8	14	3.4	
20000307	151611.5	33.541	-12.597	10	3.5	3.5L	IM NE Madeira	66	500	122	0.5	3.0	6.7	124	16.0	
20000308	055548.9	36.208	-8.596	17	1.6	1.6L	IM SE Cabo S.Vicente	13	105	324	0.2	5.2	9.2	92	3.6	
20000308	071712.2	36.284	-9.026	4	1.9	1.9L	IM SW Cabo S.Vicente	15	96	322	0.2	3.3	5.6	106	2.7	
20000308	090429.7	42.119	-8.116	7	2.4	2.6B	IGN E Melgaço	8	48	205	0.4	3.7	5.6	162	13.2	
20000308	182626.7	36.914	-12.440	26	4.4	4.4L	IM Gorringe	84	2009	183	0.5	4.9	11.9	71	18.2	
20000311	011128.9	42.211	-7.672	7	1.9	2.1B	IGN SE Ourense (ESP)	8	48	147	0.4	2.9	3.7	160	47.0	
20000311	075432.2	41.247	-7.005	12	2.1	2.1L	IM NE Torre de Moncorvo	22	9	86	0.4	3.4	3.6	96	5.5	
20000311	111725.8	37.976	-8.067	8	1.6	1.6L	IM SE Ferreira do Alentejo	22	18	107	0.3	2.2	3.2	115	7.2	
20000312	055837.3	36.976	-4.047	1	3.0	3.1B	IGN NE Malaga (ESP)	50	1263	125	0.4	1.8	2.0	164	3.0	
20000312	060330.9	36.729	-7.413	26	1.5	1.5L	IM Golfo de Cádiz	14	55	258	0.3	5.5	6.5	11	6.2	
20000312	195139.2	42.944	-8.774	14	2.0	2.2B	IGN NW Santiago Compostela (E	9	19	249	0.4	3.9	10.1	114	7.9	
20000313	004506.3	34.174	-5.901	16	2.5	2.5L	IM NW Fez (Marr)	33	102	201	0.5	6.8	9.8	145	10.4	
20000313	041606.6	43.307	-0.955	17	3.1	3.1L	IM Pirinéus (ESP)	45	873	109	0.4	2.6	7.2	111	5.5	
20000313	213904.1	36.589	-9.758	15	1.7	1.7L	IM SW Cabo S.Vicente	11	102	346	0.2	4.2	12.1	136	3.0	
20000314	022040.3	36.508	-7.435	15	1.4	1.4L	IM Golfo de Cádiz	10	74	284	0.3	7.8	12.8	48	7.2	
20000315	011536.7	37.335	-8.528	12	0.3	0.3L	IM NE Monchique	8	6	141	0.2	1.7	2.0	102	4.0	
20000316	030631.5	36.653	-8.614	25	1.6	1.6L	IM S Lagos	14	57	286	0.3	4.0	5.9	15	4.9	
20000316	040834.4	35.790	-4.684	97	2.4	2.4L	IM Alboran	25	102	262	0.5	4.3	8.1	152	14.1	
20000316	045337.3	36.544	-9.695	16	1.3	1.3L	IM SW Cabo S.Vicente	14	101	326	0.2	4.9	8.7	117	3.6	
20000316	182317.1	35.712	-10.007	31*	2.4	2.4L	IM Mar de Marrocos	22	190	314	0.3	5.5	7.5	109	0.0	
20000316	183253.5	36.802	-8.477	15	2.0	2.0L	IM S Lagoa	15	39	260	0.3	4.8	4.9	149	7.2	
20000316	232151.1	36.688	-9.691	18	1.4	1.4L	IM SW Cabo S.Vicente	11	91	344	0.2	4.5	13.5	138	3.0	
20000317	023210.5	36.819	-5.474	0*	1.7	1.9B	IGN SE Sevilha (ESP)	11	11	128	0.5	2.3	4.1	103	0.0	
20000317	033530.4	37.000	-8.395	18	1.1	1.1L	IM SE Lagoa	13	16	214	0.2	2.0	3.3	3	5.4	
20000318	002913.6	39.391	-9.379	9	1.8	1.8L	IM N Peniche	14	59	232	0.3	3.4	13.0	94	8.3	
20000318	021126.3	42.283	-8.419	9	2.2	2.4B	IGN NW Melgaço	8	27	154	0.4	2.3	3.7	124	23.6	
20000318	115359.7	43.083	-3.320	3	3.2	3.2C	IM SW Bilbau (ESP)	32	762	131	0.5	3.0	3.3	157	5.7	
20000318	122530.1	37.302	-8.628	15	1.6	1.6L	IM SW Monchique	18	4	147	0.3	2.3	3.7	102	4.0	
20000319	031231.1	37.424	-7.418	8	1.2	1.2L	IM SE Alcoutim	15	7	175	0.3	2.3	5.5	159	3.6	
20000321	063915.1	36.616	-7.101	24	2.0	2.0L	IM Golfo de Cádiz	30	84	214	0.3	2.5	4.2	175	3.3	
20000321	233355.6	37.239	-7.744	7	1.1	1.1L	IM N S.Brás de Alportel	18	17	140	0.2	1.5	2.5	153	5.0	
20000323	144122.0	37.488	-17.237	10	3.8	3.8L	IM Madeira-Tore	40	499	231	0.4	9.2	13.6	108	33.0	
20000323	191341.6	37.016	-8.890	24	1.2	1.2L	IM SE Vila do Bispo	14	14	299	0.1	2.1	3.0	45	3.2	
20000324	032629.0	38.656	-6.873	0*	1.9	1.9L	IM E Olivença (ESP)	25	111	52	0.6	2.7	3.9	108	0.0	
20000324	093552.1	37.306	-8.624	15	0.8	0.8L	IM W Monchique	14	4	119	0.1	1.1	1.3	77	2.3	
20000324	123555.6	37.337	-8.521	12	0.7	0.7L	IM NE Monchique	8	6	157	0.1	1.0	1.6	55	2.0	
20000324	180543.1	42.804	-7.160	24	1.9	1.8C	IM SE Lugo (ESP)	8	46	144	0.4	2.6	5.4	83	19.9	
20000325	104909.7	36.924	-8.662	27	1.0	1.0L	IM S Lagos	10	27	275	0.2	2.8	3.8	1	5.8	
20000325	105509.7	42.772	-7.214	11	1.8	2.0B	IGN SE Lugo (ESP)	8	43	179	0.2	1.5	2.7	87	17.9	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
20000326	125727.9	36.437	-9.738	31*	4.6	4.6L	IM SW Cabo S.Vicente	IV	84	1511	128	0.4	2.2	3.6	95	0.0
20000327	215024.9	36.690	-7.312	19	3.7	3.7L	IM Golfo de Cádiz	III	81	1450	183	0.4	2.2	3.8	35	3.7
20000328	041515.8	35.725	-8.808	31*	2.3	2.3L	IM Mar de Marrocos		31	156	289	0.4	5.2	7.0	66	0.0
20000328	175325.3	42.477	-6.876	0*	2.1	2.1C	IM NE Vinhais		11	24	150	0.5	2.6	4.7	68	0.0
20000329	040348.8	31.917	-6.468	19	3.5	3.5L	IM Marrocos		43	520	190	0.6	7.0	9.1	78	10.2
20000329	043544.0	36.750	-8.433	24	1.1	1.1L	IM SW Albufeira		9	44	286	0.2	4.0	5.2	177	12.5
20000329	130825.5	37.023	-14.062	10*	2.6	2.6L	IM Josephine		13	464	331	0.4	11.5	16.3	154	0.0
20000329	131850.4	37.027	-8.411	15	1.1	1.1L	IM SE Lagoa		11	14	233	0.1	1.3	2.3	171	3.4
20000329	200529.3	36.975	-5.572	0*	1.8	2.0B	IGN SE Sevilha (ESP)		13	17	186	0.5	2.9	4.9	41	0.0
20000331	005517.1	37.323	-8.507	10	1.8	1.8L	IM E Monchique		35	7	92	0.4	2.1	3.0	47	2.6
20000331	031848.3	36.959	-5.579	0*	1.5	1.7B	IGN SE Sevilha (ESP)		10	17	134	0.5	2.2	3.4	50	0.0
20000331	120648.0	36.906	-8.765	26	1.3	1.3L	IM SW Lagos		11	26	288	0.1	2.9	3.4	31	5.2
20000331	124151.2	37.200	-8.879	20	0.7	0.7L	IM NE Vila do Bispo		8	9	265	0.2	3.4	14.5	124	6.3
20000401	151723.2	36.563	-6.044	31*	1.8	2.0B	IGN Golfo de Cádiz		6	53	284	0.4	3.3	7.2	79	0.0
20000402	062635.2	38.173	0.103	16	3.5	3.5L	IM W.Alicante (ESP)		50	528	185	0.5	2.7	4.7	129	5.1
20000403	173039.9	37.310	-8.537	8	1.0	1.0L	IM SE Monchique		8	4	123	0.1	1.0	1.3	136	2.4
20000403	221411.8	36.790	-8.485	24	1.6	1.6L	IM S Lagoa		16	41	262	0.2	2.2	3.3	180	2.8
20000403	234405.8	37.400	-8.529	18	0.9	0.9L	IM NE Monchique		12	11	186	0.2	2.0	2.3	137	3.7
20000404	121533.6	36.537	-9.408	13	1.8	1.8L	IM SW Cabo S.Vicente		11	84	341	0.3	6.5	13.8	125	4.5
20000405	122239.4	38.701	-7.792	6	2.9	2.9L	IM E Arraiolos		49	52	52	0.4	1.7	2.4	95	3.6
20000406	154255.1	36.937	-13.862	10*	3.5	3.5L	IM Josephine		46	870	305	0.4	5.8	8.6	88	0.0
20000406	192434.0	34.003	-5.342	7	2.9	2.9L	IM W Fez (Marr)		39	58	120	0.5	3.6	5.2	85	8.7
20000406	230158.6	42.044	-8.010	11	2.2	2.2L	IM SE Melgaço		24	58	95	0.4	2.4	3.8	74	6.7
20000407	020000.9	36.564	-8.016	24	2.7	2.7L	IM S Faro		52	948	219	0.3	1.7	3.7	45	2.3
20000407	102953.0	37.316	-8.550	9	1.1	1.1L	IM E Monchique		11	3	121	0.1	0.9	1.0	115	2.0
20000408	044840.9	36.514	-9.649	19	2.2	2.2L	IM SW Cabo S.Vicente		17	100	309	0.1	3.2	3.6	154	2.3
20000408	213402.4	36.513	-9.696	10*	2.1	2.1L	IM SW Cabo S.Vicente		10	141	326	0.1	3.4	4.2	124	0.0
20000408	221540.6	36.167	-8.297	31*	2.0	2.0L	IM SW Faro		13	107	309	0.3	5.0	6.3	87	0.0
20000409	003751.3	37.309	-8.550	9	1.1	1.1L	IM SE Monchique		10	3	107	0.1	1.2	1.3	113	2.6
20000409	062809.5	36.218	-10.708	10*	2.6	2.6L	IM Gorringe		23	196	316	0.3	6.2	6.2	45	0.0
20000409	224548.2	36.200	-7.942	15	2.5	2.5L	IM Golfo de Cádiz		66	100	241	0.3	2.0	4.0	43	3.5
20000410	200833.3	36.777	-8.488	5*	2.0	2.0L	IM S Lagoa		16	42	265	0.4	4.8	6.5	23	0.0
20000412	025649.6	37.280	-13.973	10*	2.9	2.9L	IM Josephine		40	455	319	0.4	5.4	6.1	84	0.0
20000414	025836.1	36.319	-9.690	31*	3.1	3.1L	IM SW Cabo S.Vicente		59	1068	280	0.4	4.0	6.4	59	0.0
20000414	072349.2	36.782	-8.269	24	1.8	1.8L	IM S Albufeira		14	39	260	0.3	3.3	4.4	1	9.7
20000415	182405.0	37.092	-8.024	13	1.6	1.6L	IM S Loulé		19	20	225	0.2	2.4	3.2	152	4.1
20000418	194202.8	37.200	-8.598	11	2.1	2.1L	IM NW Portimão		25	13	144	0.3	1.8	2.2	59	3.2
20000418	235753.4	37.313	-8.578	10	0.7	0.7L	IM W Monchique		9	1	102	0.1	1.3	1.4	109	2.6
20000419	071103.1	37.003	-8.425	13	1.4	1.4L	IM SE Lagoa		18	17	214	0.2	1.9	3.0	9	4.6
20000419	192311.4	35.880	-4.685	106	2.3	2.3L	IM Alboran		18	95	273	0.4	4.9	9.4	162	13.3
20000421	001915.9	36.884	-5.591	13	1.4	1.6B	IGN SE Sevilha (ESP)		8	17	250	0.5	4.0	13.8	112	10.0

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
20000421	045249.6	37.052	-3.833	3	2.8	2.8L	IM SW Granada (ESP)	55	138	92	0.3	1.3	1.5	98	2.1	
20000422	064720.0	42.772	-7.276	17	2.3	2.5B	IGN SE Lugo (ESP)	7	43	168	0.5	2.8	5.1	85	33.3	
20000422	064845.1	42.794	-7.239	0*	2.9	2.9L	IM SE Lugo (ESP)	31	45	97	0.4	1.4	1.7	70	0.0	
20000422	111703.8	36.641	-7.122	31*	1.8	1.8L	IM Golfo de Cádiz	8	97	319	0.2	5.8	8.2	104	0.0	
20000422	173010.7	38.046	-0.910	13	3.4	3.4L	IM NE Murcia (ESP)	51	881	165	0.5	2.2	4.2	133	4.1	
20000422	212411.8	42.791	-7.211	20	2.1	2.3B	IGN SE Lugo (ESP)	6	45	181	0.4	2.5	5.8	81	23.1	
20000423	133823.4	35.024	-11.545	8	2.7	2.7L	IM Horseshoe-Ampére	29	338	192	0.3	7.1	8.5	135	13.9	
20000423	213622.3	36.505	-8.003	13	1.4	1.4L	IM S Faro	13	75	290	0.4	6.1	6.3	25	6.1	
20000424	145944.2	37.328	-8.535	10	1.0	1.0L	IM NE Monchique	11	5	137	0.3	2.7	3.0	54	5.6	
20000425	012745.9	36.493	-9.611	17	1.6	1.6L	IM SW Cabo S.Vicente	19	99	309	0.1	2.1	2.9	102	1.7	
20000425	092735.5	39.131	-6.843	0*	1.4	1.4L	IM NE Campo Maior	8	96	271	0.3	3.2	8.4	102	0.0	
20000426	031344.3	35.916	-8.753	6	1.9	1.9L	IM Mar de Marrocos	20	135	324	0.2	5.2	10.8	67	8.0	
20000426	031848.8	36.428	-11.026	10*	2.0	2.0L	IM Gorringe	19	211	331	0.3	7.2	12.4	145	0.0	
20000426	064118.2	36.390	-7.750	23	2.1	2.1L	IM Golfo de Cádiz	19	79	237	0.4	4.0	7.0	29	5.3	
20000426	072011.4	37.332	-8.502	10	0.9	0.9L	IM NE Monchique	10	8	126	0.3	2.4	2.9	78	6.1	
20000426	080248.9	37.295	-8.621	15	0.7	0.7L	IM SW Monchique	8	4	175	0.1	1.6	4.3	131	3.3	
20000426	120539.9	36.785	-8.053	26	2.7	2.7L	IM SW Faro	43	40	201	0.4	2.1	4.3	43	3.3	
20000426	161056.6	36.664	-9.604	20	3.0	3.0L	IM SW Cabo S.Vicente	60	86	277	0.4	2.8	4.9	68	4.1	
20000427	014236.4	38.334	-6.745	0*	2.1	2.1L	IM NE Barrancos	33	83	73	0.4	2.1	3.2	95	0.0	
20000427	205032.7	37.335	-8.454	10	0.6	0.6L	IM NE Monchique	8	12	121	0.2	2.0	3.3	71	8.0	
20000428	003916.9	36.677	-9.754	18	1.8	1.8L	IM SW Cabo S.Vicente	21	97	304	0.2	4.3	4.3	115	3.3	
20000428	065356.4	36.810	-7.342	11	1.9	1.9L	IM Golfo de Cádiz	20	54	255	0.4	3.8	5.8	176	5.6	
20000428	180534.9	34.428	-5.871	7	3.4	3.4L	IM NW Fez (Marr)	68	1652	120	0.4	4.2	6.0	175	9.1	
20000429	094317.7	37.355	-8.487	11	1.6	1.6L	IM NE Monchique	18	10	95	0.3	2.1	3.4	40	5.0	
20000429	180221.7	36.813	-5.497	2	2.2	2.4B	IGN SE Sevilha (ESP)	34	45	108	0.5	2.0	2.9	93	3.7	
20000429	193505.9	36.793	-5.462	4	1.9	2.1B	IGN SE Sevilha (ESP)	19	41	127	0.4	2.7	3.2	75	4.3	
20000430	081502.5	35.445	-4.588	58	2.6	2.6L	IM NW Alhucemas (MARR)	40	137	159	0.4	3.3	3.8	113	23.2	
20000430	115852.8	37.330	-8.564	15	1.0	1.0L	IM NW Monchique	16	2	163	0.2	1.9	2.7	130	3.9	
20000430	164430.8	36.824	-5.462	2	2.8	2.8L	IM SE Sevilha (ESP)	43	793	92	0.4	2.2	3.2	101	3.9	
20000430	165834.8	36.798	-5.498	0*	2.4	2.6B	IGN SE Sevilha (ESP)	26	43	108	0.4	2.5	2.8	104	0.0	
20000430	234149.1	36.811	-5.445	4	1.9	2.1B	IGN SE Sevilha (ESP)	9	11	157	0.5	3.0	6.4	98	15.9	
20000501	000032.3	36.831	-5.454	0*	1.9	2.1B	IGN SE Sevilha (ESP)	9	44	148	0.4	1.8	3.7	96	0.0	
20000501	030230.1	36.808	-5.432	0*	1.9	2.1B	IGN SE Sevilha (ESP)	11	41	163	0.2	1.0	2.6	99	0.0	
20000501	031458.7	36.852	-5.552	0*	1.6	1.8B	IGN SE Sevilha (ESP)	8	51	203	0.5	2.5	6.8	101	0.0	
20000501	075224.1	36.972	-5.688	15	1.7	1.9B	IGN SE Sevilha (ESP)	9	69	145	0.1	0.9	1.5	66	5.2	
20000501	101646.7	43.247	-9.568	16	2.3	2.5B	IGN NW Cabo de Finisterra	8	92	294	0.3	2.9	5.9	100	3.9	
20000502	035402.8	37.355	-9.339	5*	1.5	1.5L	IM W Aljezur	20	52	275	0.4	4.6	7.6	64	0.0	
20000502	211120.4	37.301	-8.534	10	1.4	1.4L	IM SE Monchique	17	5	100	0.2	1.4	2.0	46	1.8	
20000503	032536.7	37.856	-9.402	20	1.7	1.7L	IM SW Sines	20	93	224	0.3	2.0	7.3	71	4.1	
20000503	234304.0	42.812	-7.225	7	2.3	2.5B	IGN SE Lugo (ESP)	23	47	99	0.5	1.7	2.4	64	4.0	
20000505	022845.3	36.924	-5.666	0*	1.7	1.9B	IGN SE Sevilha (ESP)	8	23	219	0.2	1.4	3.0	90	0.0	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
20000505	060529.4	36.514	-8.393	18	1.6	1.6L	IM SW Albufeira		13	69	293	0.1	2.4	2.5	22	2.6
20000508	001331.9	34.593	-16.411	10*	3.7	3.7C	IM N Porto Santo (Madeira)		8	763	344	0.5	16.5	50.8	146	0.0
20000510	150843.7	36.784	-9.620	13	1.8	1.8L	IM SW Cabo S.Vicente		7	116	322	0.1	4.6	6.9	108	3.3
20000511	192628.5	38.266	-7.949	1	1.0	1.0L	IM NE Alvito		8	28	145	0.1	2.0	15.8	61	15.9
20000512	002541.3	36.829	-11.262	10*	1.7	1.7L	IM Gorringe		8	238	336	0.2	5.5	9.1	136	0.0
20000512	145658.2	36.195	-5.705	0*	1.9	2.1B	IGN W Gibraltar		6	15	317	0.2	3.8	4.3	61	0.0
20000513	152014.3	36.801	-5.496	0*	1.7	1.9B	IGN SE Sevilha (ESP)		11	44	195	0.5	2.0	5.8	101	0.0
20000515	022212.4	41.763	-8.470	20	2.7	2.7L	IM SW Ponte da Barca	II	41	47	146	0.4	2.0	5.2	87	4.5
20000515	104101.5	35.679	-3.328	19	2.8	2.8L	IM Alboran		49	130	246	0.5	2.9	4.9	166	3.8
20000516	011358.8	36.622	-5.708	0*	1.8	2.0B	IGN NE Cádiz (ESP)		6	29	246	0.2	1.2	4.6	82	0.0
20000516	050801.2	37.529	-3.777	22	2.7	2.7L	IM NW Granada (ESP)		47	43	41	0.6	2.1	2.6	82	4.0
20000516	061124.5	42.069	-7.863	7	2.1	2.1L	IM NW Montalegre		24	69	106	0.5	1.9	3.2	69	4.2
20000516	135254.1	36.496	-10.719	31*	4.5	4.5L	IM Gorringe	III/IV	94	860	162	0.3	2.3	3.0	78	0.0
20000516	184532.8	36.943	-11.268	15	2.2	2.2L	IM Gorringe		17	235	286	0.3	7.7	40.0	60	41.5
20000516	203240.0	39.217	-9.674	8	1.2	1.2L	IM SW Peniche		6	58	298	0.3	4.5	12.9	96	6.7
20000518	110808.1	40.620	-6.586	3	1.9	1.9L	IM NW Ciudad Rodrigo (ESP)		24	71	94	0.3	1.6	2.3	62	5.5
20000518	185527.4	41.878	-8.425	2	2.0	2.2B	IGN N Arcos de Valdevez		10	37	189	0.2	2.6	3.1	7	7.1
20000520	185649.0	35.775	-11.805	31*	4.3	4.3L	IM Horseshoe-Ampére		82	597	144	0.4	3.2	3.6	107	0.0
20000522	013426.1	36.647	-7.227	27	2.9	2.9L	IM Golfo de Cádiz		71	1207	121	0.4	2.2	2.6	55	6.0
20000522	113016.3	35.936	-6.078	10*	1.7	1.9B	IGN Costa de Marrocos		7	48	319	0.3	4.5	5.5	82	0.0
20000522	120133.8	38.517	-6.293	11	2.0	2.0L	IM S Mérida (ESP)		16	120	117	0.5	3.7	3.9	118	9.3
20000522	134805.8	38.575	-6.174	7	2.0	2.0L	IM SE Mérida (ESP)		23	117	94	0.3	1.6	2.0	105	3.2
20000524	221937.2	38.740	-9.077	15	1.7	1.7L	IM NE Lisboa		17	17	171	0.3	2.4	7.6	67	3.9
20000526	024132.2	36.612	-9.676	11	1.9	1.9L	IM SW Cabo S.Vicente		24	134	286	0.4	5.2	29.5	55	28.0
20000527	074954.7	36.429	-3.009	15	3.3	3.3L	IM Alboran		54	67	218	0.3	1.8	2.8	162	2.6
20000527	144241.9	40.778	-7.024	6	2.0	2.0L	IM NE Pinhel		20	43	80	0.3	1.9	2.7	69	4.4
20000528	181744.4	36.583	-7.495	26	2.6	2.6L	IM Golfo de Cádiz		55	204	215	0.4	3.3	6.1	37	8.8
20000528	182107.8	36.565	-7.513	31*	2.1	2.1L	IM Golfo de Cádiz		37	153	223	0.4	2.4	5.1	32	0.0
20000529	191321.6	41.779	-8.432	6	1.6	1.6L	IM SW Ponte da Barca		14	46	173	0.5	6.5	7.3	79	10.3
20000530	011505.6	38.737	-9.446	1	1.6	1.6L	IM NW Cascais		14	30	260	0.3	2.3	7.2	97	4.1
20000530	031648.8	36.182	-10.610	10*	2.3	2.3L	IM Gorringe		29	226	288	0.3	3.3	5.6	78	0.0
20000530	150251.3	38.378	-7.839	5	1.4	1.4L	IM NW Portel		6	39	231	0.3	9.1	9.1	68	13.5
20000601	112433.8	37.353	-8.582	15	1.7	1.7L	IM NW Monchique		8	25	248	0.2	3.0	6.5	32	4.2
20000601	121659.4	38.479	-6.426	17	2.0	2.0L	IM SW Mérida (ESP)		7	135	307	0.5	16.9	20.7	107	19.0
20000603	011637.3	38.314	-8.673	11	2.1	2.1L	IM SW Alcácer do Sal		16	34	140	0.3	2.4	4.3	72	6.3
20000603	063211.5	38.772	-7.903	3	2.9	2.9L	IM NE Arraiolos	II/III	62	47	58	0.4	1.5	2.0	80	3.1
20000603	152654.4	37.614	-6.189	1	2.1	2.1L	IM NW Sevilha (ESP)		21	86	109	0.6	3.9	4.2	12	8.6
20000603	152657.2	37.626	-6.021	12	1.9	2.1B	IGN N Sevilha (ESP)		12	71	200	0.6	6.4	10.9	90	12.6
20000603	212213.9	38.135	-9.522	17	1.4	1.4L	IM SW Sesimbra		12	71	248	0.1	1.6	5.5	84	2.4
20000604	045913.6	35.874	-1.770	5	2.6	2.6L	IM Alboran		42	128	260	0.6	5.7	12.2	142	11.8
20000606	153108.5	40.822	-7.908	1	1.9	1.9L	IM SE Castro Daire		14	12	180	0.3	2.3	8.4	101	20.1

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
20000608	024051.8	37.939	-6.706	2	1.9	1.9L	IM NW Aracena (ESP)	8	86	297	0.3	7.0	13.6	87	8.5	
20000608	164619.4	36.370	-5.510	3	2.4	2.6B	IGN NW Gibraltar	15	30	181	0.4	4.0	5.6	116	11.0	
20000609	040912.4	35.768	-8.806	19	2.1	2.1L	IM Mar de Marrocos	27	197	280	0.4	5.2	30.6	40	33.0	
20000609	143606.8	37.626	-8.395	9	2.2	2.2L	IM W Ourique	18	30	114	0.4	2.9	3.9	78	6.0	
20000610	171456.3	37.623	-8.873	15	1.2	1.2L	IM W Odemira	8	16	261	0.2	3.0	10.1	84	4.4	
20000611	034326.7	36.568	-9.785	14	2.2	2.2L	IM SW Cabo S.Vicente	20	144	309	0.3	8.4	57.6	43	63.8	
20000611	035931.5	36.677	-4.502	79	3.4	3.4L	IM SW Malaga (ESP)	59	66	187	0.5	4.1	7.4	154	6.3	
20000611	041427.8	39.807	-8.693	11	1.7	1.7L	IM SW Pombal	17	32	185	0.3	1.6	5.0	100	4.3	
20000611	060005.8	36.376	-4.615	86	2.6	2.6L	IM Alboran	37	46	215	0.5	3.5	7.7	161	4.6	
20000611	141717.6	36.803	-8.249	20	2.5	2.5L	IM S Albufeira	32	38	235	0.5	3.3	9.6	55	5.3	
20000611	144241.6	37.299	-7.520	0*	1.3	1.3L	IM NW Castro Marim	6	19	273	0.3	4.4	9.6	145	0.0	
20000614	014524.3	37.643	-9.256	5	1.9	1.9L	IM SW Sines	21	48	261	0.3	6.8	7.1	32	7.8	
20000614	020544.4	36.067	-10.476	31*	3.2	3.2L	IM Gorringe	64	822	169	0.4	2.6	4.7	96	0.0	
20000614	112229.5	35.972	-10.439	10*	2.4	2.4L	IM Mar de Marrocos	9	232	322	0.2	7.7	10.6	104	0.0	
20000614	122001.4	36.990	-5.501	13	3.6	3.6L	IM SE Sevilha (ESP)	57	13	97	0.4	2.0	3.1	19	4.4	
20000614	142358.8	37.158	-6.301	14	2.0	2.0L	IM SW Sevilha (ESP)	8	109	301	0.2	7.6	9.1	43	8.4	
20000614	160245.6	35.941	-10.461	10*	2.7	2.7L	IM Mar de Marrocos	32	236	298	0.3	4.0	5.2	77	0.0	
20000614	184835.1	36.960	-5.518	0*	1.6	1.8B	IGN SE Sevilha (ESP)	13	13	193	0.4	2.1	3.8	33	0.0	
20000615	201237.1	36.138	-15.013	10*	2.6	2.6L	IM Madeira-Tore	9	580	339	0.4	12.6	21.8	122	0.0	
20000615	232940.5	42.169	-8.173	22	1.6	1.6L	IM NE Melgaço	7	43	108	0.1	2.1	2.7	142	4.8	
20000620	025010.7	42.757	-7.274	11	2.2	2.4B	IGN SE Lugo (ESP)	6	42	168	0.5	2.9	5.5	85	37.2	
20000620	162604.0	36.681	-8.472	23	2.5	2.5L	IM SW Albufeira	35	74	251	0.5	4.0	7.6	41	5.3	
20000621	164248.7	36.736	-8.449	9	2.3	2.3L	IM SW Albufeira	35	68	258	0.4	3.6	7.2	52	6.9	
20000621	201251.8	38.074	-5.489	10	1.7	1.9B	IGN NW Cordova (ESP)	22	35	103	0.5	1.8	2.7	94	7.0	
20000621	220454.4	36.399	-7.765	24	2.2	2.2L	IM Golfo de Cádiz	24	78	238	0.2	3.1	3.5	50	5.1	
20000623	184200.1	39.539	-9.074	20	1.4	1.4L	IM S Nazaré	5	57	256	0.1	1.4	7.8	122	2.6	
20000623	210728.4	36.960	-5.568	5	1.6	1.8B	IGN SE Sevilha (ESP)	15	17	133	0.4	2.4	2.8	70	11.3	
20000625	004031.2	37.940	-9.411	20	1.5	1.5L	IM W Sines	10	75	246	0.3	5.7	22.0	58	13.0	
20000625	014604.8	34.312	-9.439	31*	3.1	3.1L	IM Mar de Marrocos	36	692	154	0.5	4.8	8.1	118	0.0	
20000625	164717.8	36.785	-8.252	24	2.3	2.3L	IM S Albufeira	44	39	236	0.4	2.8	5.3	46	3.7	
20000625	211802.0	38.193	-1.082	5	2.6	2.6L	IM NE Murcia (ESP)	35	68	155	0.4	2.3	3.3	121	4.4	
20000626	023915.4	36.991	-5.501	6	1.8	1.8L	IM SE Sevilha (ESP)	31	13	106	0.4	2.2	2.6	39	4.2	
20000626	130934.7	33.547	-12.581	10*	3.1	3.1L	IM E do Banco Sena	26	501	194	0.5	3.0	11.1	149	0.0	
20000627	111018.0	39.442	-8.942	0*	1.3	1.3L	IM SE Alcobaça	9	50	191	0.2	1.2	3.8	108	0.0	
20000627	210234.6	38.504	-8.385	5*	1.0	1.0L	IM NE Alcácer do Sal	6	4	202	0.3	2.8	7.0	93	0.0	
20000628	002938.9	42.704	-7.679	16	2.2	2.2L	IM SW Lugo (ESP)	19	56	93	0.5	3.2	4.6	68	7.6	
20000629	025546.3	37.029	-5.524	8	2.1	2.1L	IM SE Sevilha (ESP)	44	17	106	0.5	2.0	2.7	40	4.2	
20000630	042146.1	32.377	-6.130	10*	2.8	2.8L	IM SE Rabat (MARR)	7	578	350	0.2	4.9	36.0	81	0.0	
20000701	061250.4	42.193	-8.158	7	2.0	2.2B	IGN NE Melgaço	8	44	189	0.1	1.2	1.6	150	19.3	
20000702	053627.5	35.910	1.423	13	3.1	3.1L	IM N Argélia (ALG)	63	794	262	0.5	4.0	9.7	134	8.3	
20000702	091758.6	36.582	-9.651	31*	2.9	2.9L	IM SW Cabo S.Vicente	57	1045	220	0.3	2.4	4.8	76	0.0	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
20000702	150916.5	42.781	-11.062	10	2.5	2.5L	IM Banco da Galiza		38	205	276	0.3	5.3	18.4	114	36.6
20000702	233349.2	37.353	-8.561	8	1.4	1.4L	IM N Monchique		8	26	244	0.1	2.3	5.0	42	3.9
20000704	024148.7	36.196	-7.865	23	2.2	2.2L	IM Golfo de Cádiz		41	100	251	0.3	3.0	9.7	32	12.0
20000704	045522.9	39.250	-9.124	11	0.9	0.9L	IM NW Cadaval		7	41	233	0.1	1.4	6.2	107	3.4
20000704	071708.7	36.593	-4.469	90	2.3	2.3L	IM SW Malaga (ESP)		33	68	209	0.5	4.6	7.5	149	4.6
20000705	075851.8	36.977	-5.629	5	2.3	2.5B	IGN SE Sevilha (ESP)		27	61	55	0.6	2.6	3.2	56	6.0
20000705	092649.2	36.500	-7.916	16	4.2	4.2L	IM Golfo de Cádiz	III	77	58	82	0.5	2.8	3.2	58	5.5
20000705	102501.8	36.558	-7.898	2	2.1	2.1L	IM Golfo de Cádiz		10	60	284	0.5	12.1	15.1	60	10.3
20000705	115839.9	36.471	-7.623	13	1.8	1.8L	IM Golfo de Cádiz		6	72	337	0.3	8.8	15.6	92	7.6
20000705	231600.2	36.512	-7.769	14	2.1	2.1L	IM Golfo de Cádiz		17	65	310	0.3	6.1	11.3	93	5.2
20000707	081324.1	36.593	-7.884	5	2.3	2.3L	IM Golfo de Cádiz		15	56	240	0.5	6.9	14.8	51	9.9
20000708	112356.0	36.498	-7.776	14	2.6	2.6L	IM Golfo de Cádiz		29	67	181	0.4	4.9	7.5	66	6.2
20000708	185451.0	36.621	-8.127	30	1.7	1.7L	IM SW Faro		10	48	301	0.6	18.2	18.5	143	10.7
20000709	184625.8	41.736	-8.516	6	1.4	1.4L	IM SE Ponte de Lima		5	84	291	0.2	5.1	11.5	110	7.1
20000710	193354.1	36.439	-8.477	16	1.6	1.6L	IM SW Albufeira		15	78	300	0.2	3.9	4.1	13	3.5
20000710	223155.3	36.499	-9.690	16	2.2	2.2L	IM SW Cabo S.Vicente		27	104	302	0.3	5.8	6.6	55	5.4
20000711	003747.7	36.489	-7.888	15	1.6	1.6L	IM Golfo de Cádiz		15	68	292	0.4	6.5	7.3	141	5.1
20000711	011620.4	37.083	-5.313	1	2.2	2.2L	IM SE Sevilha (ESP)		29	19	98	0.4	2.2	2.2	101	4.2
20000711	070128.2	36.489	-7.910	7	2.3	2.3L	IM Golfo de Cádiz		22	68	291	0.3	5.3	5.6	167	5.2
20000711	113341.0	35.966	-10.258	10*	2.2	2.2L	IM Mar de Marrocos		6	182	346	0.2	7.6	19.8	115	0.0
20000713	143001.0	43.122	-8.728	0*	2.5	2.7B	IGN NW Santiago Compostela (E)		5	30	253	0.4	3.8	10.1	100	0.0
20000713	152301.5	43.132	-8.763	9	2.4	2.6B	IGN NW Santiago Compostela (E)		8	32	256	0.3	3.1	5.0	111	20.6
20000713	155830.3	43.112	-8.725	0*	2.4	2.6B	IGN NW Santiago Compostela (E)		7	29	253	0.4	2.3	6.4	112	0.0
20000713	155901.7	43.092	-8.683	0*	2.5	2.7B	IGN NW Santiago Compostela (E)		8	25	249	0.6	3.3	9.0	113	0.0
20000713	160330.1	43.120	-8.746	0*	2.2	2.4B	IGN NW Santiago Compostela (E)		8	30	255	0.2	1.1	3.0	112	0.0
20000713	161932.2	43.096	-8.711	6	3.2	3.2L	IM NW Santiago Compostela (E)		49	662	252	0.6	3.4	7.4	103	5.2
20000713	170208.9	43.124	-8.781	9	3.3	3.3C	IM NW Santiago Compostela (E)		29	1090	257	0.4	2.6	5.2	110	3.2
20000713	171422.9	43.200	-8.761	15	2.4	2.4C	IM SW Coruna (ESP)		9	39	260	0.4	4.0	11.4	111	8.5
20000713	172338.1	43.149	-8.776	2	2.8	2.9B	IGN NW Santiago Compostela (E)		21	852	257	0.5	3.8	9.0	110	4.9
20000713	172831.2	43.069	-8.678	0*	1.8	2.0B	IGN NW Santiago Compostela (E)		8	23	248	0.4	2.4	6.7	112	0.0
20000713	174631.1	43.124	-8.749	2	2.2	2.2C	IM NW Santiago Compostela (E)		11	31	255	0.4	2.9	6.9	109	12.3
20000713	175526.6	42.523	-8.349	27	2.0	2.2B	IGN NE Pontevedra (ESP)		5	44	240	0.2	4.1	4.7	50	18.5
20000713	180317.6	43.135	-8.808	8	3.0	3.1B	IGN NW Santiago Compostela (E)		11	35	259	0.2	2.4	3.2	112	4.0
20000713	180329.3	43.085	-8.726	9	3.0	3.0C	IM NW Santiago Compostela (E)		25	26	252	0.6	3.5	9.0	106	4.3
20000713	181321.1	43.105	-8.673	0*	1.9	2.1B	IGN NW Santiago Compostela (E)		8	26	250	0.4	2.4	6.8	113	0.0
20000713	181425.0	43.120	-8.717	10*	2.4	2.4C	IM NW Santiago Compostela (E)		9	29	253	0.4	2.8	7.4	112	0.0
20000713	193802.3	43.117	-8.736	0*	1.9	2.1B	IGN NW Santiago Compostela (E)		6	30	254	0.3	2.2	9.8	110	0.0
20000713	194942.7	43.119	-8.769	0*	2.4	2.6B	IGN NW Santiago Compostela (E)		8	31	256	0.3	1.8	4.7	111	0.0
20000713	213415.4	37.327	-8.495	14	1.0	1.0L	IM NE Monchique		18	8	90	0.1	0.8	0.9	93	1.5
20000714	000158.5	43.104	-8.666	0*	1.5	1.7B	IGN NW Santiago Compostela (E)		8	26	250	0.5	2.6	7.4	113	0.0
20000714	000741.3	43.131	-8.722	5	2.4	2.4C	IM NW Santiago Compostela (E)		16	31	254	0.5	4.0	9.4	108	6.7

– Catálogo sísmico listado por ordem cronológica –

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
20000714	002356.7	43.130	-8.668	0*	1.6	1.8B	IGN NW Santiago Compostela (E)	8	29	251	0.3	1.6	4.7	114	0.0	
20000714	005712.6	43.123	-8.685	0*	2.1	2.3B	IGN NW Santiago Compostela (E)	8	28	252	0.3	1.8	5.3	113	0.0	
20000714	011221.4	43.113	-8.705	9	2.4	2.6B	IGN NW Santiago Compostela (E)	14	28	252	0.4	2.5	6.6	112	4.1	
20000714	012607.7	43.116	-8.728	7	2.0	2.2B	IGN NW Santiago Compostela (E)	8	29	253	0.4	4.5	7.9	112	36.2	
20000714	015626.6	43.137	-8.750	10	2.0	2.2B	IGN NW Santiago Compostela (E)	9	32	255	0.4	4.0	6.6	110	24.8	
20000714	021554.2	38.596	-1.124	7	2.8	2.9B	IGN NW Alicante (ESP)	42	480	100	0.5	2.2	2.7	126	3.4	
20000714	022043.2	43.091	-8.685	8	2.0	2.2B	IGN NW Santiago Compostela (E)	7	25	250	0.3	3.0	6.5	117	20.4	
20000714	042335.2	40.440	-8.347	14	1.8	1.8L	IM E Anadia	16	33	188	0.4	4.5	8.4	105	8.8	
20000714	175758.7	36.815	-5.509	0*	2.1	2.3B	IGN SE Sevilha (ESP)	20	45	219	0.5	2.7	4.3	30	0.0	
20000715	002700.6	36.535	-7.884	10	3.0	3.0L	IM Golfo de Cádiz	51	54	217	0.3	1.8	4.1	41	3.0	
20000715	024114.7	36.496	-7.849	20	1.7	1.7L	IM Golfo de Cádiz	18	67	292	0.4	7.2	8.1	97	4.7	
20000715	103544.3	36.793	-10.332	10*	2.0	2.0L	IM Gorringe	22	139	303	0.2	3.5	5.3	71	0.0	
20000715	143305.1	42.274	-7.961	11	1.8	1.8L	IM SW Ourense (ESP)	13	62	87	0.3	1.8	2.7	62	8.8	
20000716	132111.7	36.340	-9.154	13	2.5	2.5L	IM SW Cabo S.Vicente	34	93	283	0.3	2.9	4.8	82	4.3	
20000716	143925.5	36.430	-7.855	15	2.4	2.4L	IM Golfo de Cádiz	22	74	296	0.4	5.3	7.0	94	4.0	
20000716	174519.4	36.746	-8.290	27	1.9	1.9L	IM S Albufeira	20	43	266	0.2	2.5	3.8	9	3.3	
20000716	214344.0	36.544	-4.657	81	2.4	2.4L	IM SW Malaga (ESP)	41	73	207	0.4	2.8	6.4	156	4.4	
20000717	033444.8	37.323	-8.569	13	0.5	0.5L	IM NW Monchique	12	2	94	0.1	0.9	1.2	79	2.0	
20000717	072312.6	35.923	-8.931	10*	2.0	2.0L	IM Mar de Marrocos	19	135	327	0.2	4.4	7.1	95	0.0	
20000717	222718.0	42.339	-7.225	13	2.2	2.2L	IM E Ourense (ESP)	16	9	108	0.4	3.6	5.1	86	7.9	
20000717	223640.0	36.680	-12.668	31*	2.6	2.6L	IM Gorringe	25	345	330	0.4	5.8	8.1	165	0.0	
20000718	054826.2	36.740	-8.164	11	1.2	1.2L	IM SW Faro	14	46	270	0.3	4.3	6.0	10	12.4	
20000718	074418.7	36.507	-5.658	4	2.1	2.3B	IGN NW Gibraltar (ESP)	12	40	126	0.4	3.2	3.9	44	6.0	
20000718	102201.0	37.296	-8.571	16	1.0	1.0L	IM SW Monchique	14	3	102	0.2	2.0	2.3	60	4.2	
20000718	122307.1	33.418	-6.191	20	2.9	2.9L	IM SE Rabat (MARR)	37	99	248	0.4	5.1	34.7	177	39.4	
20000718	144316.6	36.481	-5.678	0*	2.3	2.5B	IGN SE Jerez de La Frontera	8	42	131	0.3	2.3	3.3	63	0.0	
20000718	204050.1	36.508	-7.882	15	2.1	2.1L	IM Golfo de Cádiz	29	66	219	0.3	1.9	4.1	37	3.0	
20000718	233547.9	37.095	-9.645	20	1.3	1.3L	IM W Cabo S.Vicente	10	73	341	0.3	7.4	12.9	160	3.0	
20000719	144059.5	36.581	-9.797	14	1.8	1.8L	IM SW Cabo S.Vicente	21	106	319	0.2	4.6	6.3	130	3.6	
20000720	233026.1	36.308	-7.782	13	2.4	2.4L	IM Golfo de Cádiz	17	88	303	0.2	4.1	5.6	73	3.1	
20000721	080419.3	36.873	-14.031	10*	2.7	2.7L	IM Josephine	11	462	332	0.4	10.6	13.1	121	0.0	
20000721	120447.6	36.328	-7.997	21	1.7	1.7L	IM Golfo de Cádiz	14	87	311	0.2	4.7	9.5	104	5.0	
20000722	194825.0	32.951	-16.766	49	2.9	2.9L	IM NE Santana (Madeira)	5	29	225	0.1	1.9	18.0	138	7.9	
20000723	000906.9	32.206	-16.986	10	3.4	3.4L	IM S Câmara de Lobos (Mdra) II/III	17	480	176	0.4	3.1	10.4	104	25.5	
20000723	005043.6	36.533	-9.609	18	1.5	1.5L	IM SW Cabo S.Vicente	11	96	345	0.2	4.9	16.0	132	4.1	
20000723	012613.1	35.945	-8.862	6	1.8	1.8L	IM Mar de Marrocos	17	132	325	0.3	5.2	12.0	72	7.6	
20000723	065837.6	36.850	-8.611	29	1.0	1.0L	IM SE Lagos	12	37	273	0.1	2.7	3.2	147	2.8	
20000724	135438.1	36.560	-7.584	22	2.6	2.6L	IM Golfo de Cádiz	48	64	207	0.4	2.3	4.3	31	3.5	
20000725	164834.7	36.517	-7.311	14	2.3	2.3L	IM Golfo de Cádiz	31	79	205	0.3	1.9	3.7	15	3.2	
20000725	221251.3	36.522	-7.896	9	2.2	2.2L	IM Golfo de Cádiz	23	64	289	0.2	3.3	3.6	105	3.4	
20000726	034116.2	41.879	-7.177	4	1.8	1.8L	IM NW Vinhais	21	37	74	0.3	1.5	2.5	92	5.6	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
20000726	050301.4	37.024	-10.199	10*	1.9	1.9L	IM Abissal do Tejo		21	122	297	0.2	3.2	4.8	68	0.0
20000726	051829.7	37.245	-14.877	10*	2.7	2.7L	IM Josephine		20	532	322	0.3	7.5	10.0	108	0.0
20000726	140023.8	36.840	-3.054	10	3.3	3.3L	IM SE Granada (ESP)		49	196	217	0.4	2.7	4.8	153	4.2
20000727	013140.3	36.915	-13.670	10	3.0	3.0L	IM Josephine		55	430	182	0.5	4.1	6.8	126	19.1
20000727	072243.0	36.617	-9.782	12	1.8	1.8L	IM SW Cabo S.Vicente		14	102	313	0.2	5.7	6.8	117	4.3
20000727	170149.4	38.567	-7.877	4	2.1	2.1L	IM E Evora		22	42	150	0.4	3.6	5.2	83	6.7
20000727	225333.3	35.715	-7.043	23	2.4	2.4L	IM Mar de Marrocos		53	972	248	0.4	4.4	11.6	13	14.0
20000728	111237.6	37.006	-8.502	22	1.2	1.2L	IM SW Lagoa		10	22	216	0.1	1.6	2.4	5	4.3
20000729	044512.8	36.597	-8.026	20	2.2	2.2L	IM SW Faro		35	58	217	0.4	2.7	5.0	40	3.1
20000729	230719.2	36.738	-9.786	13	1.4	1.4L	IM SW Cabo S.Vicente		7	96	348	0.2	7.6	25.4	146	4.8
20000730	001420.9	37.947	-7.605	0*	1.8	1.8L	IM NW Serpa	III	26	25	64	0.5	2.6	2.9	83	0.0
20000730	010515.6	35.266	-1.359	0*	3.5	3.5L	IM NW Argélia (ALG)		54	1703	206	0.4	3.6	7.1	147	0.0
20000730	072335.7	36.656	-5.813	0*	1.3	1.5B	IGN NE Cádiz (ESP)		8	38	195	0.5	2.3	4.2	60	0.0
20000730	171103.3	36.647	-7.338	21	2.8	2.8L	IM Golfo de Cádiz		68	66	196	0.4	2.0	3.3	41	3.3
20000730	180138.1	37.314	-8.532	7	1.9	1.9L	IM E Monchique		24	5	96	0.3	1.8	2.4	82	3.1
20000730	213632.3	35.704	-4.536	31	2.4	2.4L	IM Alboran		39	118	259	0.5	5.0	5.7	128	7.5
20000730	224034.7	36.211	-10.316	20	2.6	2.6L	IM Gorringe		49	167	298	0.3	4.0	28.8	54	29.7
20000731	022848.7	36.970	-8.055	21	0.7	0.7L	IM SW Faro		14	30	242	0.2	2.1	4.9	167	3.2
20000801	051635.1	41.241	-7.544	10	1.4	1.4L	IM SE Sabrosa		10	15	122	0.3	3.7	4.0	120	7.7
20000801	195347.8	36.611	-12.313	10*	2.3	2.3L	IM Gorringe		16	315	325	0.3	5.7	9.8	110	0.0
20000802	031232.1	36.271	-9.496	9	1.8	1.8L	IM SW Cabo S.Vicente		25	113	321	0.3	7.0	8.8	77	7.4
20000802	090139.5	37.698	-1.786	10	4.0	4.0L	IM NW Lorca (ESP)		72	1187	178	0.5	2.3	3.8	138	3.7
20000802	190422.1	36.974	-13.737	10	2.7	2.7L	IM Josephine		24	435	197	0.4	4.3	9.0	130	19.6
20000805	004826.8	37.553	-16.410	10*	3.8	3.8L	IM Madeira-Tore		51	1466	313	0.5	7.4	8.5	84	0.0
20000805	011051.2	37.001	-9.035	22	1.3	1.3L	IM SW Cabo S.Vicente		10	24	329	0.2	4.4	4.7	98	5.5
20000805	024627.6	37.309	-8.611	13	0.7	0.7L	IM W Monchique		9	2	178	0.1	1.7	2.0	119	3.1
20000805	093605.5	36.738	-12.109	10*	2.9	2.9L	IM Gorringe		38	294	307	0.4	5.6	7.3	68	0.0
20000806	041103.4	31.971	-7.227	19	2.8	2.8L	IM Marrocos		32	116	164	0.5	6.6	7.5	101	9.6
20000806	143129.1	37.899	-7.300	0*	1.4	1.4L	IM E Serpa		21	51	144	0.3	2.0	2.4	76	0.0
20000806	210438.3	34.769	-5.646	15	2.4	2.4L	IM SW Tetuan (MARR)		32	147	157	0.3	3.9	4.9	167	11.0
20000807	022459.8	37.224	-15.445	10*	2.6	2.6L	IM Madeira-Tore		14	580	335	0.4	11.3	12.0	30	0.0
20000809	181411.8	37.908	-8.938	14	1.5	1.5L	IM SW Sines		14	44	223	0.3	3.1	7.0	93	6.8
20000810	023457.0	37.298	-8.561	8	0.6	0.6L	IM S Monchique		8	3	102	0.2	2.3	2.9	108	5.4
20000810	045042.4	36.887	-8.635	21	1.4	1.4L	IM SE Lagos		13	32	256	0.1	2.3	2.6	145	7.2
20000810	105257.8	32.051	-16.271	1	3.3	3.3L	IM SE Desertas (Madeira)		15	422	137	0.3	5.2	7.9	106	12.4
20000810	141302.1	36.860	-8.638	12	0.9	0.9L	IM SE Lagos		12	35	279	0.2	3.1	4.7	22	20.9
20000811	032218.5	38.263	-9.430	2	2.3	2.3L	IM SW Sesimbra		36	56	222	0.3	1.8	5.4	88	3.2
20000811	143556.2	38.792	-7.930	6	1.6	1.6L	IM NE Arraiolos		10	46	147	0.2	2.4	3.2	87	5.4
20000812	074416.0	36.504	-12.829	10*	2.4	2.4L	IM Gorringe		17	362	331	0.3	7.4	11.1	129	0.0
20000813	182156.5	36.478	-7.876	15	1.8	1.8L	IM Golfo de Cádiz		22	69	293	0.3	5.1	5.3	131	4.6
20000813	231758.0	35.878	-3.499	2	3.5	3.5L	IM Alboran		70	819	237	0.4	3.3	4.2	136	4.7

– Catálogo sísmico listado por ordem cronológica –

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
20000814	025156.0	35.757	-5.049	11	2.3	2.3L	IM NE Tetuan	34	86	239	0.4	3.6	7.5	169	5.1	
20000815	023339.1	39.515	-8.879	17	1.2	1.2L	IM SE Alcobaça	10	40	185	0.2	2.2	7.7	118	5.0	
20000815	192952.3	37.178	-9.354	25	1.5	1.5L	IM NW Cabo S.Vicente	14	47	294	0.2	3.8	6.7	92	3.8	
20000815	212653.8	36.629	-9.761	16	2.4	2.4L	IM SW Cabo S.Vicente	26	100	306	0.3	5.0	5.4	30	4.6	
20000816	042749.1	37.322	-8.573	17	0.9	0.9L	IM NW Monchique	16	1	94	0.2	1.5	1.7	63	2.7	
20000817	211656.0	35.596	-9.540	9	2.0	2.0L	IM Mar de Marrocos	21	182	304	0.3	4.5	32.5	51	31.2	
20000817	235827.1	36.914	-8.455	12	2.7	2.7L	IM S Lagoa	52	27	206	0.3	1.9	3.3	32	3.2	
20000818	025221.2	36.635	-7.344	5	1.3	1.3L	IM Golfo de Cádiz	11	90	266	0.2	3.0	5.6	156	4.7	
20000818	032733.0	42.235	-6.343	11	1.9	1.9L	IM NE Bragança	15	58	112	0.3	2.7	3.4	98	6.0	
20000818	231435.8	36.849	-10.928	10*	1.8	1.8L	IM Gorringe	10	189	329	0.2	5.8	6.9	138	0.0	
20000819	074456.9	38.673	-9.297	12	1.0	1.0L	IM SE Oeiras	8	27	223	0.2	4.1	10.9	58	10.4	
20000819	082951.4	36.437	-4.632	112	2.1	2.1L	IM Alboran	33	85	234	0.3	3.8	5.1	2	6.0	
20000819	091602.5	37.306	-8.588	11	0.4	0.4L	IM SW Monchique	9	1	123	0.1	1.6	2.0	73	3.0	
20000820	023643.5	36.681	-8.211	6	0.8	0.8L	IM SW Faro	12	51	276	0.3	3.9	4.7	38	4.7	
20000820	034943.9	37.582	-7.932	5*	1.2	1.2L	IM NE Almodovar	20	35	82	0.2	1.2	1.6	116	0.0	
20000820	114903.1	42.752	-8.476	0*	2.2	2.4B	IGN SE Santiago Compostela (E)	8	16	143	0.3	1.5	2.5	89	0.0	
20000821	001727.0	38.772	-7.888	1	1.1	1.1L	IM NE Arraiolos	8	48	163	0.3	2.5	4.9	102	14.2	
20000821	002008.0	38.784	-7.950	5	1.3	1.3L	IM NE Arraiolos	10	45	156	0.2	2.4	3.0	92	4.8	
20000821	111123.1	42.802	-7.250	0*	1.8	2.0B	IGN SE Lugo (ESP)	5	46	174	0.2	1.1	2.5	76	0.0	
20000821	120510.7	36.910	-8.627	26	1.3	1.3L	IM SE Lagos	9	30	276	0.1	1.5	2.1	5	3.1	
20000821	120537.6	36.870	-8.629	34	1.2	1.2L	IM SE Lagos	9	34	259	0.2	4.4	5.5	35	11.5	
20000821	230432.4	36.838	-11.174	10*	1.9	1.9L	IM Gorringe	13	211	330	0.3	8.9	10.8	137	0.0	
20000822	055410.5	38.667	-9.492	2	1.1	1.1L	IM SW Cascais	6	68	278	0.1	1.8	7.1	73	4.2	
20000822	142934.9	36.679	-9.702	19	1.7	1.7L	IM SW Cabo S.Vicente	12	93	335	0.2	5.9	10.2	145	3.6	
20000823	004202.5	35.311	-1.423	0*	3.5	3.5L	IM NW Argélia (ALG)	61	255	253	0.5	3.8	6.8	154	0.0	
20000823	014939.7	36.727	-11.003	10*	2.3	2.3L	IM Gorringe	30	198	306	0.4	6.0	8.3	75	0.0	
20000823	110523.9	36.667	-8.231	22	2.5	2.5L	IM SW Faro	26	48	219	0.4	3.7	5.2	14	4.1	
20000823	130226.5	37.642	-1.798	4	4.3	4.3L	IM SW Lorca (ESP)	79	70	148	0.4	2.0	3.0	138	3.1	
20000823	210933.4	37.704	-1.725	10	3.0	3.0L	IM NW Lorca (ESP)	52	65	190	0.4	1.8	3.8	138	3.0	
20000823	224133.5	37.627	-1.746	8	2.8	2.8L	IM SW Lorca (ESP)	49	66	162	0.5	2.4	4.1	120	4.1	
20000825	073624.4	38.650	-7.629	15	2.3	2.3L	IM W Redondo	31	64	46	0.4	2.2	3.3	93	4.6	
20000826	032032.0	37.304	-8.559	17	0.7	0.7L	IM S Monchique	13	3	168	0.3	2.9	4.2	62	5.8	
20000826	052750.6	37.335	-8.440	12	1.2	1.2L	IM E Monchique	18	13	83	0.3	2.1	2.9	111	4.0	
20000828	135955.9	36.611	-11.188	10*	2.4	2.4L	IM Gorringe	33	218	305	0.3	4.8	5.6	90	0.0	
20000829	205412.7	36.779	-7.915	27	2.0	2.0L	IM Golfo de Cádiz	24	36	211	0.4	4.5	5.1	177	5.4	
20000831	024907.2	36.634	-7.087	1	2.1	2.1L	IM Golfo de Cádiz	25	83	192	0.3	2.6	6.3	27	4.0	
20000901	004826.9	38.617	-9.272	0*	1.7	1.7L	IM SE Oeiras	23	15	219	0.3	1.8	7.5	90	0.0	
20000901	081343.7	38.894	-8.336	20	1.5	1.5L	IM SW Móra	9	69	119	0.1	1.6	3.5	113	4.3	
20000901	121816.1	37.643	-7.357	1	1.9	1.9L	IM E Minas de S.Domingos	24	22	129	0.5	3.1	4.7	166	16.2	
20000901	183033.7	36.593	-7.959	27	1.5	1.5L	IM Golfo de Cádiz	16	57	284	0.3	4.9	6.0	139	4.1	
20000902	134658.0	36.846	-8.147	10*	0.8	0.8L	IM SW Faro	8	47	306	0.4	7.8	8.5	8	0.0	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
20000902	202631.1	37.197	-7.250	19	1.7	1.7L	IM E V.R.Sto António	24	20	158	0.3	1.6	2.5	159	3.1	
20000902	204714.7	40.047	-8.312	6	1.6	1.6L	IM SE Miranda Corvo	11	48	190	0.2	2.3	6.7	100	5.6	
20000903	163430.7	35.700	-3.897	0*	2.6	2.6L	IM Alboran	28	127	264	0.4	4.0	5.4	169	0.0	
20000905	150324.8	36.518	-7.567	31	1.8	1.8L	IM Golfo de Cádiz	19	69	225	0.3	4.9	6.4	5	14.4	
20000906	132658.8	36.506	-7.905	11	2.0	2.0L	IM Golfo de Cádiz	21	66	270	0.3	3.7	5.7	171	4.6	
20000906	231104.5	40.804	-17.714	10*	3.5	3.5L	IM Abissal Ibérica	40	1395	253	0.5	8.1	10.6	117	0.0	
20000906	235814.0	34.864	-3.967	4	2.8	2.8L	IM S Alhucemas (MARR)	48	212	182	0.5	4.8	5.4	126	9.7	
20000907	082314.9	42.778	-7.361	0*	2.3	2.5B	IGN SE Lugo (ESP)	5	46	155	0.3	1.3	2.9	79	0.0	
20000907	082407.1	42.780	-7.263	1	2.3	2.3L	IM SE Lugo (ESP)	18	44	119	0.3	2.7	4.9	69	8.2	
20000907	082431.8	42.791	-7.247	7	2.3	2.3L	IM SE Lugo (ESP)	20	45	120	0.4	2.5	4.0	72	6.1	
20000907	092641.3	37.436	-6.973	0*	1.9	1.9L	IM N Huelva (ESP)	20	26	193	0.4	2.8	5.7	140	0.0	
20000907	190801.4	36.850	-8.617	17	1.1	1.1L	IM SE Lagos	13	36	273	0.2	3.2	3.7	173	6.5	
20000908	102256.6	37.180	-8.580	5*	0.9	0.9L	IM NW Portimão	11	15	155	0.1	1.1	1.2	156	0.0	
20000908	224012.6	35.310	-6.104	5	2.3	2.3L	IM Costa de Marrocos	54	139	155	0.4	2.8	3.6	42	5.2	
20000909	041029.2	36.174	-7.708	17	1.7	1.7L	IM Golfo de Cádiz	21	103	309	0.2	3.8	6.4	90	3.9	
20000909	050644.3	36.569	-9.737	15	1.5	1.5L	IM SW Cabo S.Vicente	15	102	326	0.3	6.0	8.5	134	4.0	
20000909	071402.0	36.599	-11.097	10*	2.5	2.5L	IM Gorringe	37	210	308	0.3	4.2	4.9	31	0.0	
20000910	035922.1	39.229	-9.412	11	1.2	1.2L	IM W Lourinhã	7	32	274	0.2	3.3	10.8	98	6.4	
20000910	130808.0	38.673	-9.256	13	1.0	1.0L	IM SE Oeiras	6	25	277	0.2	4.5	7.8	71	10.6	
20000910	194659.2	36.526	-8.289	12	1.6	1.6L	IM S Albufeira	19	68	290	0.2	3.7	4.0	22	5.5	
20000912	000552.0	42.777	-7.210	19	2.2	2.4B	IGN SE Lugo (ESP)	8	43	181	0.3	2.0	3.7	87	19.2	
20000912	004614.5	42.642	-6.465	0*	2.3	2.5B	IGN W Léon (ESP)	5	62	282	0.4	2.6	10.9	99	0.0	
20000913	002556.4	36.703	-9.566	20	1.3	1.3L	IM SW Cabo S.Vicente	14	81	332	0.2	5.9	10.6	124	3.7	
20000913	182527.5	37.019	-13.474	10*	2.5	2.5L	IM Josephine	21	412	330	0.4	9.8	12.0	152	0.0	
20000913	204821.5	37.617	-7.692	5*	0.8	0.8L	IM SW Mértola	12	25	150	0.2	1.3	1.7	80	0.0	
20000913	214914.9	36.929	-10.898	31*	1.6	1.6L	IM Gorringe	12	185	329	0.3	8.1	10.2	155	0.0	
20000914	001043.2	41.530	-7.498	12	1.5	1.5L	IM NE Vila Pouca de Aguiar	9	34	211	0.1	1.4	11.9	125	5.4	
20000914	003245.7	37.015	-10.840	10*	1.6	1.6L	IM Abissal do Tejo	20	179	309	0.3	6.5	7.8	66	0.0	
20000915	022232.8	43.446	-16.520	10*	2.9	2.9L	IM Abissal Ibérica	38	1202	313	0.4	6.9	10.9	82	0.0	
20000915	024045.2	37.337	-8.543	16	0.8	0.8L	IM NE Monchique	15	4	90	0.2	1.5	1.7	126	3.1	
20000915	091505.4	37.333	-8.563	15	0.8	0.8L	IM N Monchique	13	3	170	0.1	1.2	1.4	144	2.3	
20000915	113452.9	37.273	-8.934	24	1.1	1.1L	IM SW Aljezur	14	18	275	0.1	2.9	3.3	95	3.3	
20000916	083744.5	36.178	-8.020	12	1.7	1.7L	IM S Faro	21	104	307	0.3	4.5	7.4	94	3.7	
20000916	092951.7	38.549	-7.902	8	1.5	1.5L	IM SE Evora	15	39	122	0.3	3.0	3.1	83	4.8	
20000916	113924.8	39.004	-7.490	0*	2.4	2.4L	IM SW Monforte	42	91	48	0.4	1.8	3.1	96	0.0	
20000917	052956.5	37.336	-8.491	14	0.8	0.8L	IM NE Monchique	13	9	88	0.2	2.0	2.1	71	4.2	
20000917	073258.2	39.707	-1.181	11	3.8	3.8C	IM S Teruel (ESP)	61	1007	46	0.5	1.9	2.4	113	3.5	
20000917	215500.4	36.558	-7.485	23	1.6	1.6L	IM Golfo de Cádiz	22	67	268	0.3	4.2	5.0	161	3.1	
20000918	072739.8	36.978	-8.422	22	1.3	1.3L	IM SE Lagoa	19	20	221	0.2	1.5	2.4	27	3.1	
20000918	165818.7	36.556	-9.820	8	1.8	1.8L	IM SW Cabo S.Vicente	14	109	324	0.2	6.3	6.8	137	5.0	
20000919	010335.0	36.221	-8.107	3	1.8	1.8L	IM SW Faro	21	101	290	0.2	4.0	4.5	59	3.0	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
20000919	201711.3	36.554	-7.544	27	1.7	1.7L	IM Golfo de Cádiz	18	66	268	0.2	3.2	3.5	31	3.2	
20000920	170608.3	41.447	-7.303	14	1.9	1.9L	IM SW Mirandela	10	39	168	0.1	1.5	4.9	125	3.8	
20000921	020303.3	38.749	-9.027	19	1.0	1.0L	IM W Alcochete	8	19	197	0.1	1.8	5.7	56	3.3	
20000921	022902.2	38.618	-9.478	9	1.2	1.2L	IM SW Cascais	9	41	240	0.3	8.8	10.8	154	15.1	
20000921	053836.8	36.693	-8.342	31	1.7	1.7L	IM SW Albufeira	13	49	264	0.1	2.7	2.7	163	3.5	
20000921	092106.1	37.316	-8.537	19	0.9	0.9L	IM E Monchique	13	4	96	0.2	1.7	2.2	177	3.9	
20000922	182244.4	36.537	-9.739	14	1.6	1.6L	IM SW Cabo S.Vicente	11	105	309	0.3	10.7	13.4	105	7.7	
20000923	022221.4	36.938	-5.565	0*	2.1	2.3B	IGN SE Sevilha (ESP)	10	17	208	0.5	2.5	4.6	25	0.0	
20000923	071238.2	37.248	-8.565	9	1.0	1.0L	IM S Monchique	18	8	121	0.2	1.8	1.8	52	2.7	
20000923	110208.4	39.411	-8.938	0*	1.7	1.7L	IM N Rio Maior	15	28	191	0.3	2.0	5.3	105	0.0	
20000923	202025.1	38.718	-9.045	9	0.9	0.9L	IM NW Montijo	11	21	166	0.2	2.5	3.2	83	5.7	
20000924	070238.2	43.124	-8.195	9	2.3	2.5B	IGN SE Coruna (ESP)	9	39	195	0.4	2.2	3.9	127	29.5	
20000925	033802.7	31.343	-8.101	0*	3.4	3.4L	IM MARROCOS	25	639	349	0.5	8.2	41.8	90	0.0	
20000925	224442.9	37.461	-16.350	10*	3.1	3.1L	IM Madeira-Tore	30	663	314	0.5	9.7	11.7	93	0.0	
20000926	105202.8	36.524	-7.892	8	1.7	1.7L	IM Golfo de Cádiz	18	78	268	0.3	3.7	5.0	24	4.8	
20000927	030747.2	34.264	-5.261	5*	3.7	3.7L	IM NW Fez (Marr)	61	246	194	0.5	4.3	4.4	11	0.0	
20000927	152906.3	36.489	-11.993	10*	2.7	2.7L	IM Gorringe	24	290	318	0.4	6.3	9.1	92	0.0	
20000927	160941.8	36.120	-10.422	10*	1.9	1.9L	IM Gorringe	10	181	334	0.3	9.1	14.4	130	0.0	
20000927	181514.0	36.707	-7.456	29	1.7	1.7L	IM Golfo de Cádiz	11	55	271	0.4	6.1	11.2	172	6.6	
20000927	193351.4	38.393	-8.072	3	1.9	1.9L	IM NW Viana do Alentejo	25	29	89	0.4	2.4	4.4	79	7.7	
20000928	030450.9	37.330	-8.496	12	0.7	0.7L	IM NE Monchique	14	8	122	0.2	1.8	2.1	137	4.1	
20000928	031423.1	37.294	-8.499	11	1.1	1.1L	IM SE Monchique	14	8	101	0.1	1.3	1.6	116	2.3	
20000928	041252.1	37.308	-8.519	11	0.8	0.8L	IM E Monchique	12	6	105	0.2	2.1	2.4	136	4.9	
20000928	045959.9	38.791	-8.995	9	1.0	1.0L	IM NW Alcochete	8	17	141	0.1	2.0	3.1	33	3.0	
20000928	150655.0	36.814	-9.663	23	2.6	2.6L	IM SW Cabo S.Vicente	28	82	293	0.2	3.3	8.9	48	7.2	
20000928	195514.0	40.826	-8.429	14	1.3	1.3L	IM SW Vale de Cambra	10	47	228	0.2	1.7	5.2	108	3.8	
20000929	001552.5	36.603	-7.617	23	1.8	1.8L	IM Golfo de Cádiz	29	58	205	0.3	2.1	4.0	27	2.5	
20000930	224655.1	39.599	-8.817	12	1.2	1.2L	IM NE Porto de Mós	12	35	189	0.2	2.0	5.0	123	4.3	
20001001	081333.0	39.005	-9.052	19	1.9	1.9L	IM NE Arruda dos Vinhos	22	16	148	0.4	3.0	8.2	95	6.3	
20001001	103225.0	36.118	-4.589	99	2.4	2.4L	IM Alboran	39	87	235	0.4	2.9	5.8	166	7.7	
20001001	194212.1	37.326	-8.531	13	0.5	0.5L	IM NE Monchique	11	5	93	0.2	1.4	1.7	72	3.3	
20001002	194201.0	39.613	-8.945	15	1.2	1.2L	IM NE Alcobaça	7	46	245	0.3	3.3	14.7	125	4.9	
20001003	190734.5	37.319	-8.569	17	1.2	1.2L	IM NW Monchique	21	2	95	0.2	1.6	1.8	61	2.4	
20001003	201404.8	37.298	-17.322	10	2.9	2.9L	IM Madeira-Tore	16	479	253	0.4	18.2	45.0	119	81.6	
20001003	205728.5	36.707	-7.613	30	1.6	1.6L	IM Golfo de Cádiz	24	48	211	0.2	1.7	3.4	23	2.4	
20001004	173108.5	36.368	-7.762	31	2.0	2.0L	IM Golfo de Cádiz	33	81	231	0.4	4.8	7.1	54	7.8	
20001004	230956.8	37.919	-9.419	19	1.5	1.5L	IM W Sines	18	74	223	0.5	6.4	14.2	62	9.6	
20001007	034821.2	39.728	-7.397	3	0.9	0.9L	IM SE Castelo Branco	8	14	141	0.3	3.4	4.1	172	9.6	
20001007	045318.1	38.462	-6.811	3	1.3	1.3L	IM SE Olivença (ESP)	15	98	98	0.4	3.4	4.0	51	8.4	
20001007	120004.4	36.370	-9.116	4	1.6	1.6L	IM SW Cabo S.Vicente	17	88	318	0.2	3.9	8.5	100	4.3	
20001007	142836.7	42.962	-6.496	0*	1.6	1.8B	IGN SW Oviedo (ESP)	9	82	194	0.3	1.4	2.8	58	0.0	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
20001007	170804.8	37.959	-7.092	8	2.1	2.1L	IM SW Barrancos		40	52	42	0.3	1.5	1.9	124	3.3
20001007	184037.4	37.942	-7.098	8	1.4	1.4L	IM SW Barrancos		15	50	153	0.4	3.1	3.7	26	6.5
20001008	005754.5	39.165	-0.135	19	3.0	3.0L	IM SE Valência (ESP)		47	1027	123	0.4	1.7	3.0	108	3.3
20001008	021843.1	36.934	-4.266	26	2.0	2.0L	IM NE Malaga (ESP)		19	24	117	0.3	2.4	2.7	4	4.0
20001008	113719.9	43.223	-9.109	24	2.2	2.2L	IM N Cabo Finisterra		17	59	267	0.4	4.8	8.6	104	8.2
20001008	194242.6	38.400	-7.939	5	2.4	2.4L	IM NE Viana do Alentejo		10	39	147	0.3	3.3	9.5	69	9.7
20001009	025314.9	38.271	-2.241	12	2.4	2.4L	IM NE Almeria (ESP)		36	47	57	0.5	2.0	2.8	104	4.7
20001010	000727.7	35.505	-3.647	3	3.0	3.0L	IM Alboran		53	1171	253	0.4	3.5	5.7	162	4.9
20001010	112645.0	36.338	-8.051	21	2.3	2.3L	IM S Faro		40	87	236	0.3	2.4	4.1	46	3.3
20001012	073735.6	36.903	-4.513	63	2.4	2.4L	IM NW Malaga (ESP)		46	17	86	0.4	2.8	3.5	153	7.3
20001013	092121.2	36.871	-8.885	27	1.9	1.9L	IM SE Cabo S.Vicente		22	30	282	0.3	4.5	8.5	74	4.1
20001014	031654.3	37.328	-8.512	12	0.9	0.9L	IM NE Monchique		17	7	91	0.2	1.5	1.6	109	2.9
20001014	041300.1	38.992	-9.039	7	0.6	0.6L	IM NE Arruda dos Vinhos		6	15	179	0.4	6.0	7.7	162	13.7
20001014	104042.2	36.579	-9.583	19	2.1	2.1L	IM SW Cabo S.Vicente		30	91	285	0.3	3.6	5.9	78	3.9
20001015	051817.9	36.242	-6.929	17	1.9	1.9L	IM Golfo de Cádiz		38	124	221	0.4	3.6	6.9	11	7.6
20001015	090154.8	36.262	-6.367	7	2.1	2.1L	IM Golfo de Cádiz		27	45	219	0.4	4.0	5.9	148	5.6
20001015	095115.6	38.237	-9.493	10	1.4	1.4L	IM SW Sesimbra		7	78	244	0.1	1.8	3.3	88	3.5
20001015	110713.3	37.325	-8.505	14	1.0	1.0L	IM NE Monchique		21	7	91	0.3	1.7	2.1	168	3.3
20001015	165304.1	34.921	-4.185	16	3.1	3.1L	IM SW Alhucemas (MARR)		56	196	181	0.5	5.2	5.6	121	11.3
20001015	183717.8	42.338	-7.871	15	2.2	2.2L	IM W Ourense (ESP)		17	60	137	0.4	3.1	6.2	78	8.8
20001015	222430.3	38.509	-8.036	2	1.0	1.0L	IM SW Evora		9	28	139	0.2	3.4	3.6	60	8.6
20001016	001742.9	38.646	-9.075	13	1.5	1.5L	IM S Barreiro	III/IV	14	18	180	0.3	2.5	6.9	72	4.3
20001016	032231.9	38.643	-9.274	7	3.3	3.3L	IM SE Oeiras		75	871	200	0.4	1.5	4.3	86	2.3
20001016	033338.4	36.236	-8.405	31	2.7	2.7L	IM SW Albufeira		64	97	170	0.4	2.5	3.5	76	8.1
20001016	162612.7	36.611	-7.524	23	2.7	2.7L	IM Golfo de Cádiz		45	120	150	0.4	2.4	4.0	34	3.4
20001016	190449.2	36.722	-11.034	10*	2.1	2.1L	IM Gorringe		18	201	323	0.4	9.7	11.9	163	0.0
20001016	191508.5	37.488	-7.416	4	1.5	1.5L	IM NE Alcoutim		24	6	112	0.4	1.8	2.6	162	4.2
20001017	012301.8	37.319	-8.542	8	1.3	1.3L	IM NE Monchique		23	4	95	0.3	2.0	2.3	48	2.9
20001017	112447.3	36.572	-11.096	10*	2.5	2.5L	IM Gorringe		25	211	312	0.3	7.0	7.7	80	0.0
20001018	073607.4	36.974	-8.578	4	1.0	1.0L	IM SE Lagos		14	28	231	0.2	2.7	3.5	24	4.1
20001018	143233.6	37.174	-8.578	9	1.1	1.1L	IM NW Portimão		14	16	157	0.2	1.8	1.9	116	2.6
20001018	174048.6	35.969	-7.620	20	2.1	2.1L	IM Mar de Marrocos		30	127	256	0.3	3.0	9.8	18	12.3
20001018	190652.8	36.055	-3.862	7	2.4	2.4L	IM Alboran		41	90	148	0.4	3.2	3.5	97	4.5
20001018	202339.2	36.612	-11.328	31	2.8	2.8L	IM Gorringe		54	1152	288	0.3	4.5	30.4	60	38.2
20001018	212553.2	42.800	-7.246	12	2.3	2.3L	IM SE Lugo (ESP)		25	46	98	0.5	2.8	4.6	81	6.5
20001018	212637.0	42.784	-7.215	3	2.1	2.1L	IM SE Lugo (ESP)		14	44	101	0.2	1.1	2.1	70	4.6
20001018	213125.4	42.783	-7.221	0*	1.9	2.1B	IGN SE Lugo (ESP)		5	44	179	0.1	0.6	1.5	82	0.0
20001018	232131.6	36.868	-8.337	24	1.2	1.2L	IM SW Albufeira		17	30	244	0.2	2.4	3.8	15	3.1
20001018	232508.5	36.496	-7.897	16	2.1	2.1L	IM Golfo de Cádiz		26	67	234	0.3	3.2	5.6	31	4.1
20001019	010741.7	36.696	-9.801	16	2.1	2.1L	IM SW Cabo S.Vicente		38	99	288	0.3	4.3	5.8	53	5.1
20001020	205809.6	36.651	-7.226	12	1.8	1.8L	IM Golfo de Cádiz		19	73	220	0.6	4.4	7.5	2	6.9

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
20001021	073353.1	38.454	-8.113	5	1.9	1.9L	IM NW Viana do Alentejo	26	23	86	0.4	2.6	3.6	63	6.3	
20001021	100921.8	36.590	-11.161	31*	2.2	2.2L	IM Gorringe	20	216	324	0.2	5.4	8.1	141	0.0	
20001021	135110.2	36.714	-11.061	10*	2.6	2.6L	IM Gorringe	34	204	308	0.3	4.7	5.3	63	0.0	
20001021	194448.4	40.709	-7.122	0*	1.6	1.6L	IM SW Pinhel	17	51	76	0.4	2.2	3.8	93	0.0	
20001022	140944.1	36.714	-11.209	31*	2.1	2.1L	IM Gorringe	19	216	323	0.3	7.2	8.5	131	0.0	
20001022	144122.5	36.654	-11.230	31*	3.9	3.9L	IM Gorringe	85	1709	229	0.4	2.8	4.9	86	0.0	
20001022	150913.4	36.670	-9.643	20	1.5	1.5L	IM SW Cabo S.Vicente	14	89	320	0.2	7.7	9.0	66	5.4	
20001025	202145.5	37.367	-9.159	28	1.1	1.1L	IM W Aljezur	13	39	292	0.1	2.6	4.2	98	2.3	
20001027	013732.5	36.731	-8.447	5	0.8	0.8L	IM SW Albufeira	16	46	266	0.2	3.1	4.2	29	5.1	
20001027	123559.4	35.363	-5.508	29	2.5	2.5L	IM SW Tetuan (MARR)	22	121	258	0.3	4.2	7.4	162	8.8	
20001027	225857.1	37.950	-8.281	3	1.7	1.7L	IM NW Aljustrel	30	37	103	0.4	2.1	2.9	120	4.5	
20001028	022859.8	36.812	-8.544	16	1.0	1.0L	IM SE Lagos	16	41	262	0.2	2.8	5.2	178	3.4	
20001028	023318.4	37.037	-8.538	20	0.7	0.7L	IM S Portimão	17	22	210	0.2	2.4	3.9	36	2.4	
20001028	161446.0	36.762	-7.356	27	2.4	2.4L	IM Golfo de Cádiz	39	56	200	0.3	3.1	3.3	9	4.6	
20001029	134145.1	35.876	-10.494	31	2.8	2.8L	IM Mar de Marrocos	47	204	229	0.4	6.0	9.0	74	12.6	
20001030	121201.6	36.691	-9.660	19	1.7	1.7L	IM SW Cabo S.Vicente	16	89	334	0.2	4.6	7.4	123	3.2	
20001030	131536.4	36.575	-9.689	16	1.6	1.6L	IM SW Cabo S.Vicente	14	98	335	0.3	7.0	15.8	134	4.6	
20001030	215836.8	39.644	-9.104	11	1.3	1.3L	IM NW Nazaré	7	59	258	0.1	1.1	4.2	125	2.0	
20001101	045922.2	34.448	-16.194	10*	3.1	3.1L	IM N Porto Santo (Madeira)	11	155	225	0.4	3.1	26.4	121	0.0	
20001101	071832.4	40.890	-8.381	7	1.5	1.5L	IM NE Vale de Cambra	9	45	231	0.5	5.3	17.5	100	10.8	
20001101	085600.5	39.093	-9.035	6	1.0	1.0L	IM NW Alenquer	7	25	198	0.1	2.0	3.8	108	4.1	
20001101	092739.5	39.788	-8.719	15	1.3	1.3L	IM NE Leiria	10	32	187	0.3	2.5	5.7	108	4.5	
20001101	095940.3	39.316	-8.940	4	1.9	1.9L	IM SE Rio Maior	32	394	182	0.4	1.8	5.2	102	3.7	
20001101	170419.9	40.381	-7.305	2	1.7	1.7L	IM NE Belmonte	21	268	92	0.3	2.3	3.2	88	5.3	
20001102	094012.8	36.204	-8.535	17	1.6	1.6L	IM SE Cabo S.Vicente	14	105	312	0.2	5.0	7.0	76	3.5	
20001102	225046.2	37.208	-8.540	18	2.1	2.1L	IM N Portimão	28	13	139	0.2	1.7	2.6	43	2.3	
20001103	131923.6	37.046	-14.757	10*	3.0	3.0L	IM Josephine	23	525	335	0.3	6.7	9.8	150	0.0	
20001103	232917.5	36.614	-7.312	6	1.6	1.6L	IM Golfo de Cádiz	16	71	303	0.2	5.1	6.4	120	3.5	
20001104	061213.0	36.803	-8.626	28	2.6	2.6L	IM SE Lagos	46	481	248	0.3	2.6	4.2	51	2.4	
20001104	210732.3	36.590	-9.725	16	1.1	1.1L	IM SW Cabo S.Vicente	13	100	325	0.2	4.2	6.9	130	3.1	
20001105	180450.2	37.326	-8.530	11	1.1	1.1L	IM NE Monchique	14	5	93	0.1	1.2	1.5	123	2.6	
20001106	011314.2	36.395	-7.734	25	1.8	1.8L	IM Golfo de Cádiz	17	79	299	0.3	4.2	7.8	110	6.2	
20001106	071440.8	36.516	-8.447	27	2.0	2.0L	IM SW Albufeira	20	70	294	0.3	4.6	5.2	24	4.2	
20001107	155802.1	37.220	-8.287	14	1.1	1.1L	IM NE Silves	18	5	151	0.3	2.3	2.5	10	3.7	
20001107	220349.8	36.760	-2.828	0*	3.2	3.2L	IM SE Granada (ESP)	40	540	209	0.3	1.9	2.9	167	0.0	
20001108	182852.5	36.715	-3.229	0*	3.4	3.4C	IM SE Granada (ESP)	32	216	201	0.5	2.4	3.6	166	0.0	
20001109	064746.3	36.976	-13.297	10*	2.7	2.7L	IM Josephine	25	396	317	0.4	7.2	10.7	108	0.0	
20001109	112544.3	37.139	-5.323	0*	1.8	2.0B	IGN SE Sevilha (ESP)	5	25	187	0.4	2.2	5.5	93	0.0	
20001109	112955.8	42.751	-7.258	5	1.8	1.8L	IM SE Lugo (ESP)	9	41	162	0.4	3.1	5.8	67	15.9	
20001109	205810.4	37.808	-3.166	19	2.7	2.7L	IM NW Almeria (ESP)	42	169	60	0.4	1.7	1.9	145	3.8	
20001109	232909.8	36.222	-8.308	16	1.4	1.4L	IM SW Faro	14	101	307	0.2	4.0	7.2	114	3.4	

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
20001111	174849.9	36.030	-10.254	10*	2.1	2.1L	IM Gorringe	21	177	321	0.3	6.7	9.0	101	0.0	
20001112	014730.3	32.953	-5.629	0*	2.9	2.9L	IM SW Fez (Marr)	28	741	306	0.4	7.0	7.8	23	0.0	
20001112	080517.4	36.635	-7.552	10	1.5	1.5L	IM Golfo de Cádiz	17	57	292	0.2	3.5	3.5	52	4.8	
20001112	111055.2	38.669	-9.783	26	1.5	1.5L	IM W Cascais	12	60	263	0.3	3.4	11.3	99	7.0	
20001114	054852.6	31.490	-7.033	0*	3.4	3.4L	IM Marrocos	38	1127	319	0.4	7.2	11.0	93	0.0	
20001114	125810.6	36.622	-7.353	27	1.8	1.8L	IM Golfo de Cádiz	18	68	301	0.3	4.6	7.1	93	4.9	
20001115	080506.8	37.248	-9.776	17	2.2	2.2L	IM NW Cabo S.Vicente	26	536	296	0.2	3.5	4.6	67	2.6	
20001116	000708.9	37.312	-8.612	12	0.6	0.6L	IM W Monchique	10	2	115	0.1	1.1	1.4	91	2.5	
20001117	012733.1	36.051	-10.138	3	3.0	3.0L	IM Gorrige	64	639	295	0.4	4.7	29.5	49	28.5	
20001117	091656.5	37.972	-9.192	13	1.9	1.9L	IM W Sines	11	87	248	0.2	2.3	7.0	92	4.9	
20001117	183030.7	42.681	-7.197	20	2.0	2.2B	IGN SE Lugo (ESP)	10	422	138	0.4	2.2	3.9	74	9.7	
20001119	202926.4	36.512	-7.287	29	2.2	2.2L	IM Golfo de Cádiz	45	423	205	0.4	3.6	3.7	11	5.6	
20001119	212638.9	36.517	-5.409	0*	2.6	2.6L	IM NW Gibraltar (ESP)	44	349	148	0.4	1.7	2.6	163	0.0	
20001120	140505.8	36.250	-8.382	15	2.0	2.0L	IM SW Faro	20	106	264	0.2	2.9	5.0	63	3.1	
20001121	104812.0	37.193	-8.029	15	1.4	1.4L	IM N Loulé	10	10	136	0.3	3.6	5.8	16	9.3	
20001121	192542.8	35.729	-4.701	31*	2.4	2.4L	IM Alboran	21	106	255	0.5	4.0	10.5	164	0.0	
20001122	054034.9	39.273	-9.247	13	1.9	1.9L	IM NE Lourinhã	11	20	226	0.3	3.1	12.1	101	5.7	
20001123	021253.5	36.996	-5.534	0*	1.9	2.1B	IGN SE Sevilha (ESP)	15	301	171	0.4	2.1	3.1	48	0.0	
20001124	055724.0	37.130	-4.280	4	2.6	2.6L	IM NE Malaga (ESP)	46	292	81	0.4	1.7	1.8	118	3.8	
20001125	015928.3	35.958	-10.322	31*	2.3	2.3L	IM Mar de Marrocos	31	658	298	0.2	2.9	5.0	85	0.0	
20001125	051554.1	36.745	-8.244	26	1.1	1.1L	IM S Albufeira	13	44	267	0.2	2.8	4.3	176	3.9	
20001127	051628.7	36.260	-8.458	17	3.1	3.1L	IM SW Albufeira	66	923	261	0.4	2.7	5.6	54	4.7	
20001127	211127.9	41.008	-8.011	0*	1.8	1.8L	IM SE Cinfães	15	34	196	0.2	1.3	4.0	110	0.0	
20001128	032233.1	41.012	-8.013	0*	1.7	1.7L	IM SE Cinfães	13	34	208	0.3	1.8	6.2	104	0.0	
20001128	033104.7	35.634	-3.837	0*	3.2	3.2L	IM Alboran	55	596	260	0.5	3.6	5.9	130	0.0	
20001128	093645.8	42.670	-7.715	0*	2.1	2.1L	IM NE Ourense (ESP)	12	447	120	0.3	2.4	4.0	66	0.0	
20001128	195512.2	35.923	-7.618	19	2.3	2.3L	IM Mar de Marrocos	25	436	248	0.3	3.3	9.2	23	12.2	
20001128	234020.9	37.315	-8.601	12	1.2	1.2L	IM W Monchique	16	1	112	0.2	1.7	2.6	90	3.4	
20001129	162451.4	42.676	-7.687	0*	2.2	2.2L	IM SW Lugo (ESP)	15	55	106	0.4	2.4	3.5	55	0.0	
20001129	175947.4	36.665	-8.092	15	1.3	1.3L	IM SW Faro	10	54	283	0.3	5.9	7.7	34	6.2	
20001130	133412.7	36.158	-10.227	10*	2.3	2.3L	IM Gorrige	17	165	319	0.3	5.8	8.7	112	0.0	
20001130	143823.3	43.085	-3.725	7	3.0	3.0C	IM SE Santander (ESP)	19	396	167	0.4	2.4	2.5	4	4.8	
20001201	030604.9	42.685	-7.106	12	2.3	2.3L	IM SE Lugo (ESP)	17	467	102	0.4	5.0	5.8	81	9.0	
20001201	092436.7	36.389	-4.590	92	2.5	2.5L	IM Alboran	37	351	223	0.5	4.2	5.9	169	8.2	
20001203	062951.8	35.394	-3.766	31*	2.6	2.6L	IM NE Alhucemas (MARR)	28	353	256	0.5	4.5	9.7	161	0.0	
20001204	012212.4	39.038	-9.460	2	1.6	1.6L	IM NW Mafra	6	32	255	0.1	2.5	9.5	93	6.6	
20001205	194003.0	36.616	-7.693	28	2.9	2.9L	IM Golfo de Cádiz	55	585	224	0.4	2.2	5.3	45	4.1	
20001206	002108.2	38.143	-8.932	2	2.5	2.5L	IM W Melides	45	426	183	0.4	1.8	3.9	71	3.1	
20001206	141028.5	35.382	-6.094	10*	2.0	2.2B	IGN Costa de Marrocos	21	699	286	0.4	5.4	7.6	4	0.0	
20001208	205145.2	36.830	-7.916	24	1.6	1.6L	IM Golfo de Cádiz	6	31	289	0.1	2.4	3.8	5	1.5	
20001210	103523.8	36.784	-6.019	0*	1.6	1.8B	IGN Golfo de Cádiz	9	59	197	0.3	1.5	2.6	37	0.0	

– Catálogo sísmico listado por ordem cronológica –

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT_Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
20001211	074116.8	36.737	-11.102	7	2.6	2.6L	IM Gorringe		32	667	297	0.4	5.4	40.2	64	36.1
20001212	104711.0	38.370	-9.459	30	2.2	2.2L	IM SW Sesimbra		17	47	237	0.3	2.1	8.7	82	3.9
20001212	212300.1	39.000	-7.642	15	2.7	2.7L	IM S Fronteira		30	289	74	0.3	1.7	2.7	101	4.9
20001213	080904.1	36.029	-5.658	69	4.4	4.4L	IM NW Ceuta		54	441	232	0.5	4.3	6.2	11	8.2
20001214	195853.2	36.314	-10.538	16	2.0	2.2B	IGN Gorringe		12	649	293	0.4	7.8	51.6	51	52.2
20001215	105800.4	42.774	-7.282	5	1.9	2.1B	IGN SE Lugo (ESP)		8	44	168	0.3	1.6	2.9	86	41.3
20001215	215620.3	39.293	-14.431	10*	2.6	2.6L	IM Tore		14	457	315	0.3	7.2	10.6	78	0.0
20001216	001800.7	36.360	-7.498	24	2.0	2.0L	IM Golfo de Cádiz		25	448	235	0.5	5.7	7.4	21	10.1
20001217	013420.2	36.874	-8.133	11	1.6	1.6L	IM SW Faro		8	37	278	0.3	4.2	9.6	2	7.2
20001217	045537.1	38.679	-6.662	3	1.5	1.5L	IM SE Badajoz ESP		21	221	56	0.4	2.2	2.3	85	4.9
20001217	070939.9	32.429	-16.981	10*	3.1	3.1L	IM S Câmara de Lobos (Mdra) II/III		18	498	180	0.6	3.9	12.7	104	0.0
20001217	071022.5	32.392	-16.892	3	3.1	3.1L	IM S Funchal (Madeira)		5	28	322	0.1	3.0	4.4	68	8.4
20001218	205155.5	37.276	-7.745	4	2.1	2.1L	IM N S.Brás de Alportel		18	388	101	0.4	3.3	3.5	69	5.9
20001219	080925.6	36.725	-7.633	29	2.1	2.1L	IM Golfo de Cádiz		11	45	304	0.3	9.8	11.2	139	5.9
20001221	014733.1	38.896	-8.448	25	1.2	1.2L	IM SE Coruche		6	41	211	0.1	1.3	6.8	46	3.2
20001222	222355.5	36.269	-8.058	17	3.1	3.1L	IM S Faro		54	487	257	0.5	3.0	6.0	43	5.0
20001228	002943.8	42.765	-7.222	6	2.0	2.2B	IGN SE Lugo (ESP)		7	430	178	0.3	1.7	3.4	86	37.2
20001229	024756.0	37.331	-8.565	10	3.4	3.4L	IM NW Monchique	III	42	682	208	0.3	2.2	6.5	52	4.2
20001230	210156.1	37.192	-8.969	15	1.9	1.9L	IM NW Vila do Bispo		8	45	260	0.1	1.7	5.5	36	2.7
20001230	235716.5	36.498	-7.678	24	2.0	2.0L	IM Golfo de Cádiz		18	588	245	0.4	3.4	7.8	37	4.8

**Tabela VIII – Listagem dos sismos com efeitos macrossísmicos no território de Portugal  
Continental e Arquipélago da Madeira**

– Listagem dos sismos com efeitos macrossísmicos no território de Portugal Continental e Arquipélago da Madeira–

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT	Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19890408	033647.2	39.394	-8.959	0*	4.0	4.1C	IM	NW Rio Maior	VI	45	59	164	0.4	1.4	3.2	92	0.0
19750526	091145.7	35.783	-17.716	10*	8.1	8.1S	NEI	Madeira-Tore	V/VII	9	824	297	0.5	24.1	144.3	75	0.0
19860417	194209.6	38.956	-8.714	6	3.4	3.4C	IM	SE Benavente	V	15	469	101	0.3	3.0	3.2	159	5.4
19860810	151154.4	41.042	-7.144	9	3.7	3.7C	IM	S Vila Nova de Foz Coa	V	10	17	196	0.2	3.1	5.3	136	7.2
19861020	144820.9	36.861	-8.736	12	4.2	4.3C	IM	SW Lagos	V	35	448	250	0.3	3.0	3.9	31	4.1
19870604	032842.6	38.552	-8.016	9	3.8	3.9C	IM	W Evora	V	53	29	89	0.5	2.3	3.2	67	5.8
19891220	041504.8	37.216	-7.401	21	4.4	4.5C	IM	E Castro Marim	V	53	848	71	0.5	2.3	3.2	87	5.3
19961230	030346.1	39.197	-9.057	0*	2.8	2.8L	IM	SE Cadaval	V	29	3	172	0.3	1.1	3.2	99	0.0
19970521	235045.6	42.781	-7.282	16	5.6	5.6L	IM	SE Lugo (ESP)	V	60	45	118	0.4	3.1	5.1	127	6.0
19980528	214218.9	42.083	-8.108	21	4.1	4.1L	IM	E Melgaço	V	61	49	92	0.3	2.0	2.0	85	3.2
19720614	215813.7	36.657	-8.533	16	5.2	5.2B	MDD	SE Lagos	IV/V	24	68	178	0.5	3.1	3.8	79	4.8
19740311	052534.4	40.368	-7.938	5*	4.7	4.8B	MDD	NW Oliveira do Hospital	IV/V	7	44	167	0.4	4.2	8.3	105	0.0
19760415	060140.4	39.786	-8.956	6	4.1	4.1B	ISC	NW Marinha Grande	IV/V	16	65	183	0.4	2.7	9.2	101	5.8
19800523	061431.0	37.229	-7.458	10*	3.8	3.8C	IM	NW Castro Marim	IV/V	17	47	80	0.4	2.6	3.2	98	0.0
19880131	150915.0	41.199	-8.465	16	3.7	3.7C	IM	NE Valongo	IV/V	22	858	110	0.2	1.9	4.2	94	3.8
19891018	212722.7	39.722	-8.858	6	3.5	3.5C	IM	SW Leiria	IV/V	41	1173	165	0.5	1.9	4.9	100	4.7
19891023	094948.0	39.727	-8.876	10	2.8	2.8C	IM	SE Marinha Grande	IV/V	17	66	166	0.5	4.2	8.4	97	8.4
19921025	231525.2	41.449	-6.974	14	3.8	3.9C	IM	S Macedo de Cavaleiros	IV/V	42	867	58	0.5	1.6	3.1	85	5.8
19930622	215201.2	36.401	-8.250	13	4.2	4.3C	IM	SW Faro	IV/V	66	296	172	0.4	2.2	3.3	73	4.6
19980326	010842.9	37.194	-9.170	25	4.2	4.2L	IM	NW Cabo S.Vicente	IV/V	99	31	153	0.3	1.5	1.9	87	2.4
19980731	092705.1	38.790	-7.884	3	4.0	4.0L	IM	NE Arraiolos	IV/V	97	50	41	0.3	0.9	1.3	78	1.7
19990430	090037.2	39.720	-8.996	28	4.5	4.5L	IM	SE S.Pedro de Muel	IV/V	77	51	168	0.3	1.4	2.7	97	3.4
19701230	205729.5	37.070	-15.288	10*	5.0	5.0B	ISC	Madeira-Tore	IV	13	568	292	0.5	12.2	23.8	104	0.0
19710510	021523.8	39.574	-9.437	1	3.5	3.6B	MDD	NW Peniche	IV	10	98	217	0.2	1.9	6.2	108	3.7
19710529	234125.0	38.700	-7.900	0\$	3.9	3.9U	IGL	Arraiolos	IV	-	-	-	-	-	-	-	-
19720210	194725.6	39.700	-7.700	0\$	-	-	-	NW Vila Velha do Rodão	IV	-	-	-	-	-	-	-	-
19731109	094435.0	40.100	-8.800	0\$	-	-	-	SE Figueira da Foz	IV	-	-	-	-	-	-	-	-
19731127	090525.9	36.516	-7.753	43	4.4	4.5B	MDD	Golfo de Cádiz	IV	17	58	158	0.4	2.0	5.5	71	13.0
19750806	013241.1	41.687	-8.417	5*	3.5	3.6B	IGN	NE Vila Verde	IV	6	63	318	0.4	7.1	12.2	119	0.0
19761026	042534.9	40.748	-7.533	10*	2.9	2.9C	IM	SE Aguiar da Beira	IV	5	38	244	0.2	2.1	4.7	71	0.0
19780407	073950.5	38.513	-8.654	10*	3.5	3.5C	IM	NW Alcácer do Sal	IV	8	49	181	0.4	5.3	9.0	16	0.0
19791005	134109.5	39.428	-9.232	20*	3.5	3.6B	MDD	NW Caldas da Rainha	IV	8	79	201	0.4	2.3	12.6	101	0.0
19800302	091316.6	38.910	-8.160	7	3.1	3.1C	IM	SE Móra	IV	6	88	143	0.4	7.5	18.5	40	30.6
19810214	074650.3	36.171	-9.016	13	4.1	4.2C	IM	SW Cabo S.Vicente	IV	23	714	193	0.3	1.8	4.5	81	6.5
19810214	083223.3	36.187	-8.974	17	4.0	4.1C	IM	S Cabo S.Vicente	IV	17	624	192	0.3	3.7	4.1	80	9.0
19831215	224928.7	39.299	-9.261	24	2.7	2.7C	IM	NE Lourinhã	IV	10	45	196	0.4	6.4	17.1	62	15.5
19851013	180345.8	38.613	-7.946	0*	3.3	3.3C	IM	NW Evora	IV	13	36	161	0.6	3.4	4.5	99	0.0

– Listagem dos sismos com efeitos macrossísmicos no território de Portugal Continental e Arquipélago da Madeira–

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT	Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19860925	063150.7	36.899	-8.734	13	3.9	4.0C	IM	SW Lagos	IV	32	958	249	0.3	2.2	3.7	41	3.7
19870805	172650.2	39.155	-9.125	1	3.6	3.6C	IM	SW Cadaval	IV	36	29	174	0.5	3.0	7.4	83	6.4
19891127	184136.7	38.550	-8.004	2	2.9	2.9C	IM	SW Evora	IV	17	30	133	0.4	3.9	6.4	67	9.5
19900218	190337.9	39.173	-9.061	7	3.4	3.4C	IM	SE Cadaval	IV	36	33	165	0.4	2.8	3.6	74	4.2
19910223	152831.1	37.046	-8.211	27	3.6	3.6C	IM	SE Albufeira	IV	57	612	166	0.5	2.4	4.7	52	4.4
19930216	031114.0	36.613	-8.600	24	4.0	4.1C	IM	S Lagos	IV	75	602	137	0.7	2.6	4.6	78	7.8
19930811	061115.5	41.132	-7.794	6	3.6	3.6C	IM	SW Peso da Régua	IV	42	829	64	0.5	2.4	3.4	84	4.8
19931124	203731.9	41.133	-7.883	14	3.3	3.3C	IM	SE Mesão Frio	IV	35	669	66	0.4	2.0	2.9	85	4.6
19940924	105041.6	36.610	-7.894	38	4.0	4.1C	IM	Golfo de Cádiz	IV	41	46	241	0.5	3.3	6.9	41	14.2
19950506	193000.8	38.567	-8.078	14	3.1	3.1L	IM	W Evora	IV	33	24	55	0.3	1.3	3.1	79	4.0
19950802	024424.5	38.823	-7.979	11	3.3	3.3L	IM	N Arraiolos	IV	46	46	42	0.3	1.5	2.1	97	4.1
19951129	235629.3	42.813	-7.252	12	4.8	4.8L	IM	SE Lugo (ESP)	IV	45	48	80	0.3	2.3	2.7	85	4.0
19970210	151256.7	39.191	-9.079	4	2.6	2.6L	IM	SE Cadaval	IV	31	3	175	0.3	1.3	4.3	92	2.8
19970501	135933.6	36.519	-7.783	26	4.5	4.5L	IM	Golfo de Cádiz	IV	74	57	91	0.3	1.4	2.0	51	4.1
19980731	091401.0	36.747	-8.205	24	3.5	3.5L	IM	SW Faro	IV	62	44	156	0.3	1.7	3.3	59	3.1
19980820	003545.6	40.847	-7.230	24	3.8	3.8L	IM	SE Meda	IV	76	56	64	0.3	1.3	1.7	82	3.4
19990920	215435.1	38.549	-9.439	18	4.0	4.0L	IM	S Cascais	IV	101	26	208	0.3	0.8	2.9	84	1.3
20000326	125727.9	36.437	-9.738	31*	4.6	4.6L	IM	SW Cabo S.Vicente	IV	84	1511	128	0.4	2.2	3.6	95	0.0
19720418	055154.8	36.391	-11.290	29	4.6	4.7B	NEI	Gorringe	III/IV	15	308	250	0.5	14.7	32.7	83	44.0
19720715	062228.8	41.300	-8.500	0\$	3.2	3.2U	PTO	SW Santo Tirso	III/IV	-	-	-	-	-	-	-	-
19720731	233413.0	41.200	-8.400	0\$	3.0	3.0U	IM	W Paredes	III/IV	-	-	-	-	-	-	-	-
19730420	022702.7	42.242	-8.112	24	3.5	3.6B	IGN	NE Melgaço	III/IV	6	80	153	0.2	3.1	3.4	96	4.6
19730904	235404.1	39.035	-9.190	10*	3.4	3.5B	MDD	NW Sobral de Monte Agraço	III/IV	4	36	198	0.1	2.3	12.0	89	0.0
19730920	191855.9	39.933	-7.569	0*	4.6	4.7B	MDD	NW Castelo Branco	III/IV	5	78	259	0.4	9.9	17.4	77	0.0
19731225	004451.4	36.372	-8.206	20	4.4	4.5B	NEI	SW Faro	III/IV	26	76	172	1.0	8.5	9.6	101	13.2
19750305	053047.0	36.095	-10.696	19	4.3	4.3B	NEI	Gorringe	III/IV	27	1263	135	0.8	11.9	12.4	98	29.8
19750321	094715.9	36.479	-7.892	18	4.0	4.0B	NEI	Golfo de Cádiz	III/IV	19	60	179	0.4	3.5	11.2	82	8.7
19780522	094115.1	38.444	-9.566	10*	3.6	3.7B	MDD	SW Cascais	III/IV	7	47	221	0.3	3.8	13.1	103	0.0
19780623	073242.7	39.148	-9.408	10*	3.4	3.4C	IM	SW Lourinhã	III/IV	7	53	226	0.3	2.0	12.0	89	0.0
19780814	141749.6	36.395	-6.946	9	4.9	5.0B	NEI	Golfo de Cádiz	III/IV	13	67	122	0.3	3.1	4.6	29	6.5
19790903	202752.9	38.830	-7.791	0*	4.1	4.2B	MDD	SW Sousel	III/IV	13	118	108	0.6	4.3	6.6	101	0.0
19791106	172044.6	39.050	-9.014	0*	3.3	3.4B	MDD	SW Alenquer	III/IV	6	39	170	0.3	2.0	19.4	107	0.0
19801110	020354.5	38.688	-8.021	0*	4.1	4.1B	ISC	SW Arraiolos	III/IV	6	98	260	0.4	3.8	13.4	149	0.0
19820404	230338.8	39.322	-11.078	5*	5.2	5.3B	NEI	Canhao da Nazaré	III/IV	17	179	229	0.3	7.1	12.8	90	0.0
19830124	163410.5	39.766	-14.895	44	5.5	5.6B	ISC	Tore	III/IV	18	499	237	0.6	10.8	20.2	122	32.3
19850306	223605.0	37.163	-8.664	0*	3.1	3.1C	IM	NE Lagos	III/IV	16	68	178	0.6	3.0	6.8	80	0.0
19860820	082221.1	41.099	-7.214	10	3.5	3.5C	IM	NW Vila Nova de Foz Coa	III/IV	18	570	96	0.3	2.5	2.9	177	6.7
19861012	213223.2	37.305	-9.026	0	3.6	3.6C	IM	W Aljezur	III/IV	21	103	247	0.2	3.9	7.9	29	8.0

– Listagem dos sismos com efeitos macrossísmicos no território de Portugal Continental e Arquipélago da Madeira–

AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT	Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19871005	164059.9	39.444	-9.190	12	3.0	3.0C	IM	NW Caldas da Rainha	III/IV	17	61	191	0.5	2.9	8.7	88	6.7
19880522	140004.1	39.062	-9.110	8	3.7	3.7B	NEI	NE Sobral de Monte Agraço	III/IV	23	477	165	0.2	1.7	3.5	82	2.8
19880725	200309.4	36.625	-6.978	16	4.2	4.3B	MDD	Golfo de Cádiz	III/IV	33	261	189	0.3	2.1	4.2	44	3.5
19880824	134003.3	37.231	-9.101	17	4.0	4.1B	MDD	NW Vila do Bispo	III/IV	37	322	250	0.2	2.8	9.5	52	10.0
19881017	205428.0	39.709	-8.660	15	3.2	3.3B	MDD	NW Vila Nova de Ourém	III/IV	14	59	174	0.2	1.8	3.6	100	3.7
19890923	200330.5	38.255	-8.721	19	3.8	3.8C	IM	N Melides	III/IV	53	1279	154	0.4	2.3	3.5	81	3.5
19891007	015704.6	38.647	-7.828	2	2.6	2.6C	IM	NE Evora	III/IV	16	47	114	0.6	3.8	8.0	68	12.7
19891102	060026.3	36.451	-9.080	22	4.4	4.5B	NEI	SW Cabo S.Vicente	III/IV	63	1323	194	0.5	4.1	6.8	58	9.4
19900915	164011.2	39.185	-9.035	0*	2.5	2.5C	IM	SE Cadaval	III/IV	13	35	194	0.3	1.6	4.0	109	0.0
19910620	192428.7	40.180	-8.880	9	3.2	3.2C	IM	E Cabo Mondego	III/IV	41	39	173	0.4	1.6	3.2	100	3.5
19920118	190723.5	38.491	-9.292	10	3.3	3.3C	IM	NW Sesimbra	III/IV	27	28	204	0.5	3.0	9.0	97	5.6
19920604	183812.2	38.121	-8.895	7	2.9	2.9C	IM	W Melides	III/IV	18	66	198	0.4	4.3	5.1	112	6.2
19921210	235645.9	41.266	-7.501	4	2.8	2.8C	IM	W Alijó	III/IV	20	41	81	0.4	1.9	2.7	89	3.6
19940704	133846.8	37.599	-6.944	24	3.9	4.0C	IM	N Huelva (ESP)	III/IV	42	18	134	0.4	2.1	3.7	41	3.2
19941020	060131.4	41.128	-7.915	15	3.0	3.0C	IM	SW Mesão Frio	III/IV	23	57	67	0.3	1.9	2.1	75	3.6
19951024	222036.7	37.893	-8.745	17	3.4	3.4L	IM	SE Sines	III/IV	41	78	169	0.3	1.4	3.3	69	2.6
19970119	120053.4	38.648	-7.852	16	3.5	3.5L	IM	NE Evora	III/IV	53	45	62	0.3	1.4	1.7	100	2.8
19970522	000251.8	42.721	-7.313	2	4.4	4.4L	IM	SE Lugo (ESP)	III/IV	46	39	118	0.4	2.2	4.5	97	4.2
20000516	135254.1	36.496	-10.719	31*	4.5	4.5L	IM	Gorringe	III/IV	94	860	162	0.3	2.3	3.0	78	0.0
20001016	032231.9	38.643	-9.274	7	3.3	3.3L	IM	SE Oeiras	III/IV	75	871	200	0.4	1.5	4.3	86	2.3
19700529	195741.9	38.616	-9.290	0*	2.8	2.9B	MDD	SE Oeiras	III	5	17	324	0.1	2.6	3.1	151	0.0
19740207	055746.5	36.913	-8.842	22	4.6	4.7B	MDD	SE Cabo S.Vicente	III	13	83	177	0.4	2.9	8.5	84	7.6
19760806	132547.9	38.659	-7.703	10*	3.5	3.5C	IM	W Redondo	III	4	125	182	0.1	1.3	3.3	87	0.0
19800312	001301.8	38.803	-9.531	0*	2.2	2.4B	MDD	W Sintra	III	5	34	271	0.1	18.7	33.6	61	0.0
19800628	035545.9	41.373	-8.416	0*	2.6	2.6C	IM	NE Santo Tirso	III	5	30	294	0.5	5.9	8.3	175	0.0
19801113	213910.7	39.294	-11.827	10*	3.9	4.0C	IM	Canhao da Nazaré	III	14	717	242	0.3	3.9	8.3	94	0.0
19831007	030638.6	37.259	-7.430	3	3.6	3.7B	MDD	NE Castro Marim	III	15	51	110	0.5	4.0	8.0	43	15.5
19831017	193623.8	37.667	-17.694	10	5.8	5.9B	ISC	Madeira-Tore	III	15	562	238	0.5	20.3	31.8	111	69.9
19851118	043845.9	38.443	-7.904	0*	3.3	3.3C	IM	S Evora	III	16	40	105	0.4	2.3	3.0	53	0.0
19860318	011351.5	38.954	-8.567	0*	2.9	2.9C	IM	W Coruche	III	12	458	101	0.2	1.7	2.0	108	0.0
19860425	210429.1	41.213	-7.123	5	3.1	3.1C	IM	NW Torre de Moncorvo	III	7	10	135	0.2	4.0	7.1	79	4.8
19860718	222443.3	36.255	-9.062	19	3.8	3.9C	IM	SW Cabo S.Vicente	III	22	772	194	0.2	8.2	9.1	82	13.4
19860722	005533.6	34.788	-18.036	10*	4.7	4.8C	IM	NW Porto Moniz (Madeira)	III	14	720	241	0.6	7.6	23.5	100	0.0
19880729	020331.0	45.047	-13.540	31*	4.6	4.7B	MDD	NW Cabo Finisterra	III	15	465	285	0.4	12.7	34.3	85	0.0
19900208	154736.4	36.262	-12.237	40	4.4	4.5C	IM	Gorringe	III	50	1221	154	0.5	3.8	7.7	132	17.0
19900526	092110.9	38.324	-11.804	13	4.3	4.4C	IM	Abissal do Tejo	III	67	1722	169	0.4	3.2	5.5	98	417.3
19900710	082323.1	39.173	-9.078	1	2.7	2.7C	IM	SE Cadaval	III	14	32	188	0.4	2.4	5.4	93	4.8
19900710	085912.6	39.188	-9.154	0*	2.8	2.8C	IM	SW Cadaval	III	14	33	199	0.3	1.3	4.6	100	0.0

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AAAAMMDD	HHMMSS.S	Lat	Lon	Pro	Mag	MagT	Aga	Localização	IntMax	NO	DM	Gap	RMS	AxMin	AxMax	Ang	ErrPro
19921122	004351.0	38.415	-7.828	13	2.3	2.3C	IM	NW Portel	III	9	48	112	0.1	1.1	1.6	122	2.7
19930303	063336.1	38.542	-7.968	5	2.7	2.7C	IM	SW Evora	III	14	33	98	0.5	3.4	6.4	94	9.4
19931109	220117.7	36.563	-7.537	20	3.8	3.9C	IM	Golfo de Cádiz	III	65	474	219	0.7	2.8	7.0	53	5.6
19951117	182011.8	36.331	-9.232	19	4.4	4.4L	IM	SW Cabo S.Vicente	III	92	120	153	0.4	1.8	2.2	84	4.0
19951224	142922.1	42.795	-7.286	15	5.1	5.1L	IM	SE Lugo (ESP)	III	61	46	167	0.4	3.3	5.4	122	7.6
19960816	010134.1	38.528	-7.874	6	2.9	2.9L	IM	SE Evora	III	36	42	62	0.3	1.5	1.6	117	3.1
19961201	073711.6	38.408	-8.827	0*	3.0	3.0L	IM	SE Setúbal	III	35	18	141	0.3	1.6	3.0	75	0.0
19970104	022842.0	39.197	-9.169	0*	2.4	2.4L	IM	SW Cadaval	III	8	11	263	0.2	2.3	8.3	83	0.0
19970522	050653.2	42.772	-7.243	16	4.5	4.5L	IM	SE Lugo (ESP)	III	61	43	166	0.3	1.8	2.1	105	2.7
19970522	140949.3	42.750	-7.252	10	3.8	3.8L	IM	SE Lugo (ESP)	III	36	41	87	0.3	2.4	2.5	89	3.8
19970523	181442.4	42.784	-7.203	15	4.6	4.6L	IM	SE Lugo (ESP)	III	72	44	151	0.4	1.8	2.2	32	2.6
19980331	000124.0	42.787	-7.257	12	4.5	4.5L	IM	SE Lugo (ESP)	III	74	45	167	0.3	1.8	1.9	27	2.6
19980506	041925.3	40.303	-7.613	22	2.9	2.9L	IM	NW Covilhã	III	36	13	75	0.3	1.2	2.5	88	2.1
19980612	220041.0	42.111	-8.089	18	3.6	3.6L	IM	E Melgaço	III	60	50	89	0.3	2.5	2.6	88	4.0
19980617	110602.7	42.095	-8.098	16	3.3	3.3L	IM	E Melgaço	III	33	50	91	0.2	1.7	1.8	77	3.1
19980818	111021.7	40.872	-7.201	25	3.4	3.4L	IM	SE Meda	III	66	59	62	0.3	1.0	1.7	80	3.0
19980820	011013.1	40.832	-7.152	7	3.2	3.2L	IM	NW Pinhel	III	43	58	57	0.3	1.6	1.9	115	3.8
19981031	032543.1	38.802	-9.922	18	2.8	2.8L	IM	NW Cascais	III	40	67	238	0.3	1.6	3.7	90	2.5
19990830	215822.3	42.265	-8.307	17	2.9	2.9L	IM	NW Melgaço	III	29	34	96	0.3	2.9	3.5	104	5.6
19990922	101236.0	39.566	-8.877	18	3.4	3.4L	IM	SW Porto de Mós	III	70	40	165	0.3	1.0	2.5	99	2.0
20000327	215024.9	36.690	-7.312	19	3.7	3.7L	IM	Golfo de Cádiz	III	81	1450	183	0.4	2.2	3.8	35	3.7
20000705	092649.2	36.500	-7.916	16	4.2	4.2L	IM	Golfo de Cádiz	III	77	58	82	0.5	2.8	3.2	58	5.5
20000730	001420.9	37.947	-7.605	0*	1.8	1.8L	IM	NW Serpa	III	26	25	64	0.5	2.6	2.9	83	0.0
20001229	024756.0	37.331	-8.565	10	3.4	3.4L	IM	NW Monchique	III	42	682	208	0.3	2.2	6.5	52	4.2
19700430	094754.6	39.575	-9.694	5*	4.0	4.1B	MDD	NW Peniche	II/III	4	106	234	0.3	5.0	7.7	97	0.0
19700521	045826.7	37.807	-8.140	12	3.9	4.0B	MDD	SE Aljustrel	II/III	7	134	155	0.1	3.3	3.5	74	5.0
19700621	195944.8	37.156	-9.271	24	3.9	4.0B	MDD	NW Cabo S.Vicente	II/III	6	174	272	0.1	2.5	8.9	58	9.4
19721221	043108.2	36.018	-10.279	5*	5.7	5.7B	MDD	Gorringe	II/III	10	238	221	0.5	6.6	17.1	80	0.0
19740831	065622.1	37.770	-8.176	10*	-	-	-	NW Castro Verde	II/III	5	86	156	0.2	1.6	9.4	74	0.0
19750717	214702.6	36.745	-9.195	5*	3.4	3.5C	SPG	SW Cabo S.Vicente	II/III	13	117	202	1.0	5.2	13.9	85	0.0
19751106	195946.6	37.269	-8.525	17	3.3	3.4C	SPG	SE Monchique	II/III	16	60	189	0.5	3.0	13.2	86	9.7
19771024	130621.6	38.566	-9.131	10*	3.1	3.1C	IM	SW Seixal	II/III	5	17	321	0.2	4.5	10.1	93	0.0
19780717	141558.0	37.823	-7.632	5	2.7	2.7C	IM	SW Serpa	II/III	10	93	153	0.2	2.5	7.2	95	6.2
19780811	023436.4	38.854	-9.653	5*	3.1	3.1C	IM	NW Sintra	II/III	5	46	270	0.7	15.6	21.7	48	0.0
19791016	130156.7	36.761	-8.015	22	3.5	3.6B	MDD	SW Faro	II/III	16	30	162	0.5	2.7	6.7	76	3.2
19800721	173448.5	39.413	-9.181	0*	3.2	3.2C	IM	NW Caldas da Rainha	II/III	6	57	193	0.2	0.9	7.7	101	0.0
19801102	003324.5	38.294	-8.035	2	2.0	2.0C	IM	SW Viana do Alentejo	II/III	7	108	166	0.1	1.1	3.7	77	4.3
19850103	032506.8	38.787	-9.279	7	2.0	1.9C	IM	NW Amadora	II/III	5	14	266	0.1	2.3	2.6	71	3.6

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19850415	173127.7	38.622	-9.451	0*	3.0	3.0C	IM	SW Cascais	II/III	12	28	271	0.5	5.5	8.5	92	0.0
19851008	134358.9	38.353	-9.135	20	2.2	2.2C	IM	SW Sesimbra	II/III	6	40	282	0.2	5.2	7.2	25	16.8
19851124	041020.2	38.735	-9.395	0*	2.6	2.6C	IM	NE Cascais	II/III	8	21	297	0.3	3.3	6.1	80	0.0
19860726	134256.0	41.028	-7.098	2	3.0	3.0C	IM	SE Vila Nova de Foz Coa	II/III	8	16	122	0.2	2.4	2.6	111	3.9
19860810	133815.5	41.110	-7.204	6	3.5	3.5C	IM	NW Vila Nova de Foz Coa	II/III	11	599	96	0.1	1.4	1.6	104	2.0
19860810	135728.9	41.100	-7.209	5	3.4	3.4C	IM	NW Vila Nova de Foz Coa	II/III	10	17	94	0.2	2.8	3.6	96	4.1
19860912	001157.9	38.997	-7.643	5*	3.4	3.4C	IM	S Fronteira	II/III	11	80	141	0.3	2.2	6.0	103	0.0
19861118	231231.1	38.443	-8.140	3	2.7	2.7C	IM	NW Viana do Alentejo	II/III	9	403	116	0.3	3.3	6.3	108	11.0
19870223	222212.8	40.017	-7.701	53	2.7	2.7C	IM	SW Fundão	II/III	13	45	89	0.6	6.0	6.4	88	18.2
19870604	033820.8	38.464	-8.051	4	3.0	3.0C	IM	NW Viana do Alentejo	II/III	22	27	114	0.4	3.4	6.4	71	8.8
19890123	122116.8	38.886	-9.281	16	2.8	2.8C	IM	SE Mafra	II/III	13	8	238	0.5	4.5	11.7	73	4.2
19891015	160031.0	36.910	-9.801	31	3.7	3.7C	IM	SW Cabo S.Vicente	II/III	56	1515	209	0.5	5.1	7.7	82	14.4
19930422	042224.4	38.387	-9.189	6	3.0	3.0C	IM	SW Sesimbra	II/III	10	31	225	0.3	5.1	6.3	34	7.4
19940828	134309.8	36.560	-7.903	18	3.3	3.3C	IM	Golfo de Cádiz	II/III	33	51	252	0.4	2.3	6.0	42	3.4
19950621	013334.4	38.467	-7.585	5	2.5	2.5L	IM	NW Reguengos de Monsaráz	II/III	13	55	84	0.2	2.0	2.4	111	3.3
19951130	014539.6	42.838	-7.206	17	3.8	3.8L	IM	SE Lugo (ESP)	II/III	27	50	78	0.3	1.9	2.3	48	2.9
19961222	074640.5	39.204	-9.050	0*	2.3	2.3L	IM	SE Cadaval	II/III	8	3	215	0.2	1.9	5.2	108	0.0
19970104	095123.6	39.225	-9.094	0*	2.3	2.3C	IM	SE Cadaval	II/III	6	7	220	0.3	1.7	6.6	105	0.0
19970428	012258.8	39.151	-9.339	4	2.4	2.4L	IM	NW Torres Vedras	II/III	28	34	222	0.3	1.6	5.7	99	3.4
19970613	185055.0	38.717	-7.561	4	3.2	3.2L	IM	NW Redondo	II/III	57	72	46	0.3	1.3	1.6	87	3.1
19980525	112424.6	42.066	-8.120	21	3.2	3.2L	IM	SE Melgaço	II/III	44	48	98	0.4	1.6	2.1	87	2.9
19980529	072008.3	42.090	-8.143	20	3.5	3.5L	IM	E Melgaço	II/III	32	46	93	0.3	1.6	2.1	94	2.6
19980830	205554.1	36.793	-8.869	24	3.0	3.0L	IM	SE Cabo S.Vicente	II/III	66	38	193	0.4	2.8	5.6	58	4.4
19990101	072333.2	37.387	-8.448	3	3.7	3.7L	IM	NE Monchique	II/III	53	62	170	0.4	2.7	6.2	51	4.0
19990813	013602.9	38.717	-7.846	16	2.4	2.4L	IM	E Arraiolos	II/III	53	48	38	0.3	1.5	1.6	82	3.1
20000603	063211.5	38.772	-7.903	3	2.9	2.9L	IM	NE Arraiolos	II/III	62	47	58	0.4	1.5	2.0	80	3.1
20000723	000906.9	32.206	-16.986	10	3.4	3.4L	IM	S Câmara de Lobos (Mdra)	II/III	17	480	176	0.4	3.1	10.4	104	25.5
20001217	070939.9	32.429	-16.981	10*	3.1	3.1L	IM	S Câmara de Lobos (Mdra)	II/III	18	498	180	0.6	3.9	12.7	104	0.0
19701231	131532.0	38.200	-9.312	48	3.5	3.6B	MDD	SW Sesimbra	II	13	59	208	0.4	3.3	8.3	80	13.1
19710826	054521.0	40.100	-8.000	0\$	3.4	3.4U	PTO	NW Pampilhosa da Serra	II	-	-	-	-	-	-	-	-
19721105	060643.0	39.900	-8.600	0\$	3.0	3.0U	IM	SE Pombal	II	-	-	-	-	-	-	-	-
19730114	202805.1	38.797	-9.416	2	4.3	4.4B	MDD	W Sintra	II	8	25	219	0.3	3.5	7.9	82	5.6
19730629	155759.8	38.506	-9.164	21	3.7	3.8B	MDD	NW Sesimbra	II	14	23	195	0.5	3.7	9.7	93	5.0
19740313	063534.3	39.600	-9.324	5*	-	-	-	W Nazaré	II	5	99	209	0.3	6.7	58.9	105	0.0
19740328	013837.4	39.980	-8.543	23	4.0	4.1B	MDD	NE Pombal	II	7	27	157	0.3	2.0	6.3	89	3.8
19750102	041451.1	37.149	-8.563	0*	-	-	-	NW Portimão	II	5	59	208	0.3	3.3	6.6	65	0.0
19750702	151020.6	38.706	-9.647	15	-	-	-	W Cascais	II	6	43	213	0.4	29.6	29.7	64	30.6
19750729	021402.0	39.900	-8.100	0\$	4.1	4.1U	IM	E Pedrogao Grande	II	-	-	-	-	-	-	-	-

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19760924	143920.2	38.436	-9.768	5*	3.1	3.1C	IM	SW Cascais	II	8	62	325	0.3	8.0	10.8	67	0.0
19780308	060044.8	39.690	-8.730	8	-	-	-	SE Leiria	II	8	63	165	0.2	1.4	5.5	107	3.9
19780627	012953.2	40.032	-8.689	0*	2.1	2.1C	IM	SW Soure	II	7	30	168	0.2	1.2	2.3	107	0.0
19780714	101943.9	40.736	-8.051	10*	2.4	2.4C	IM	SE S.Pedro do Sul	II	5	57	142	0.1	1.0	1.2	91	0.0
19810214	075536.1	36.180	-9.008	21	4.2	4.3B	MDD	SW Cabo S.Vicente	II	20	625	193	0.4	3.5	5.0	84	9.8
19820922	203656.0	36.494	-7.530	22	3.2	3.3B	MDD	Golfo de Cádiz	II	12	68	151	0.2	2.0	2.9	88	3.2
19830805	064107.2	36.898	-7.078	10	3.1	3.1C	IM	Golfo de Cádiz	II	13	76	186	0.4	3.8	7.6	30	11.9
19831109	015844.3	42.990	-11.743	10*	4.5	4.6B	IGN	Banco da Galiza	II	20	260	297	0.5	6.8	12.4	89	0.0
19831221	065709.6	36.793	-7.428	27	3.0	3.0U	IGL	Golfo de Cádiz	II	6	50	323	0.1	5.5	20.9	47	10.8
19860123	211333.9	41.134	-7.258	4	2.7	2.7C	IM	NW Vila Nova de Foz Coa	II	9	19	169	0.2	2.3	2.3	165	4.2
19930228	224028.0	39.016	-9.137	0*	2.5	2.5C	IM	E Sobral de Monte Agraço	II	7	33	219	0.2	3.8	5.7	130	0.0
19950218	044428.0	31.884	-17.097	5*	4.1	4.2C	IM	S Câmara de Lobos (Mdra)	II	10	87	279	0.5	13.8	30.8	63	0.0
19960708	160332.3	37.356	-8.822	7	3.3	3.3L	IM	NW Aljezur	II	47	21	168	0.3	1.2	3.0	66	2.0
19961202	054909.9	38.403	-8.835	0*	2.9	2.9L	IM	SE Setúbal	II	32	18	142	0.3	1.4	2.5	80	0.0
19970525	003656.9	42.775	-7.199	8	3.2	3.2L	IM	SE Lugo (ESP)	II	25	43	80	0.3	2.2	2.7	81	3.7
19970613	222117.3	38.712	-7.567	0*	2.4	2.4L	IM	NW Redondo	II	22	71	75	0.3	1.8	2.8	83	0.0
19970916	002354.1	41.512	-8.799	4	2.8	2.8L	IM	SW Esposende	II	31	71	189	0.4	1.6	4.9	85	3.2
19990210	105346.8	39.028	-9.260	18	2.9	2.9L	IM	S Torres Vedras	II	34	18	215	0.3	2.4	11.0	98	3.8
20000515	022212.4	41.763	-8.470	20	2.7	2.7L	IM	SW Ponte da Barca	II	41	47	146	0.4	2.0	5.2	87	4.5