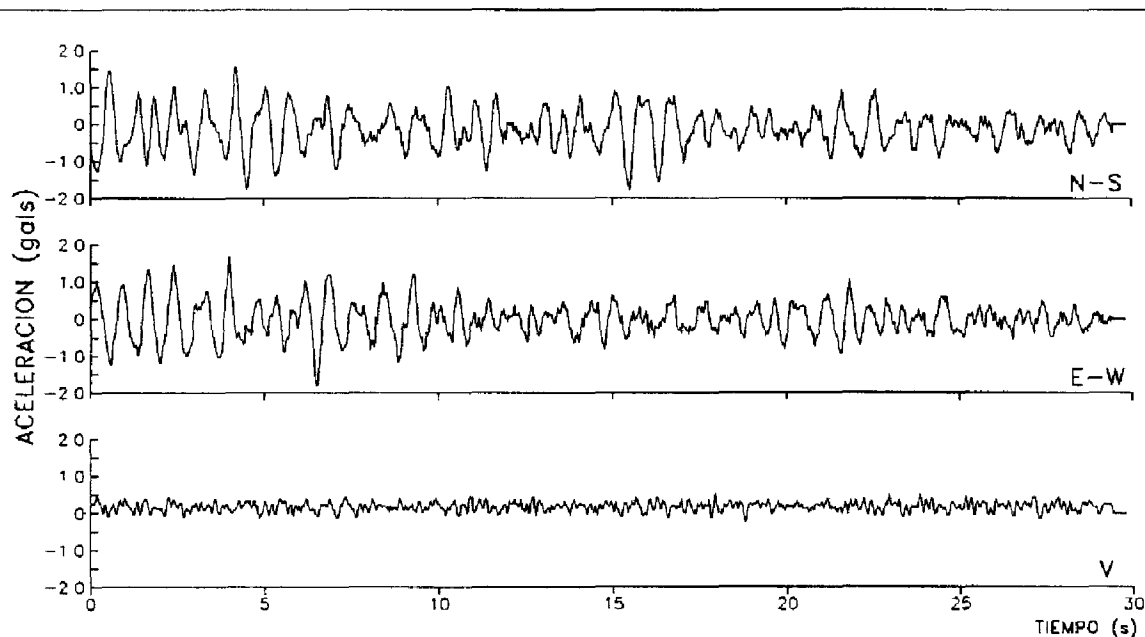
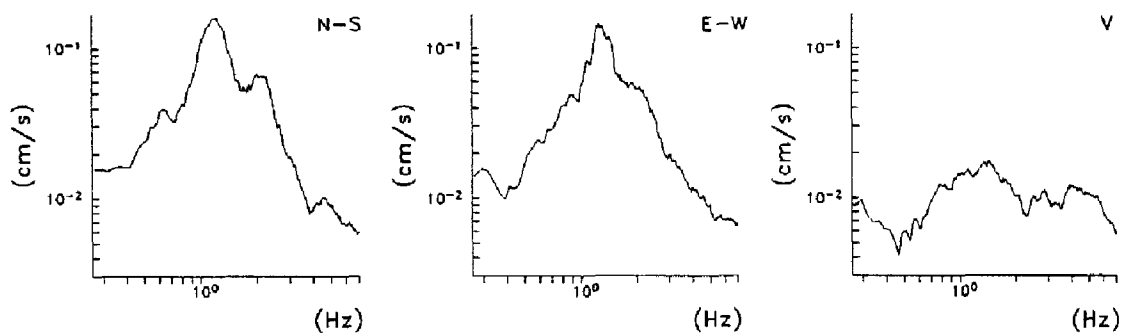
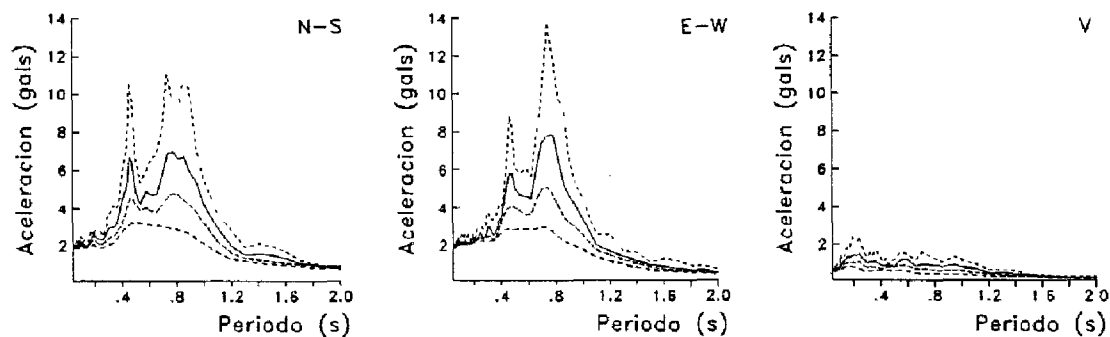


ESTACION No.15, IMP, superficie

Fecha: 11 de marzo, 1993
Hora: 20 45:30.6 [GMT]
Duracion: 29.86 s

Amax (N-S): -1.80
[gals] (E-W): -1.83
(V): 0.55

SMAC-MD
IMPS9303.111
CENAPRED

**ESPECTROS DE FOURIER****ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)**

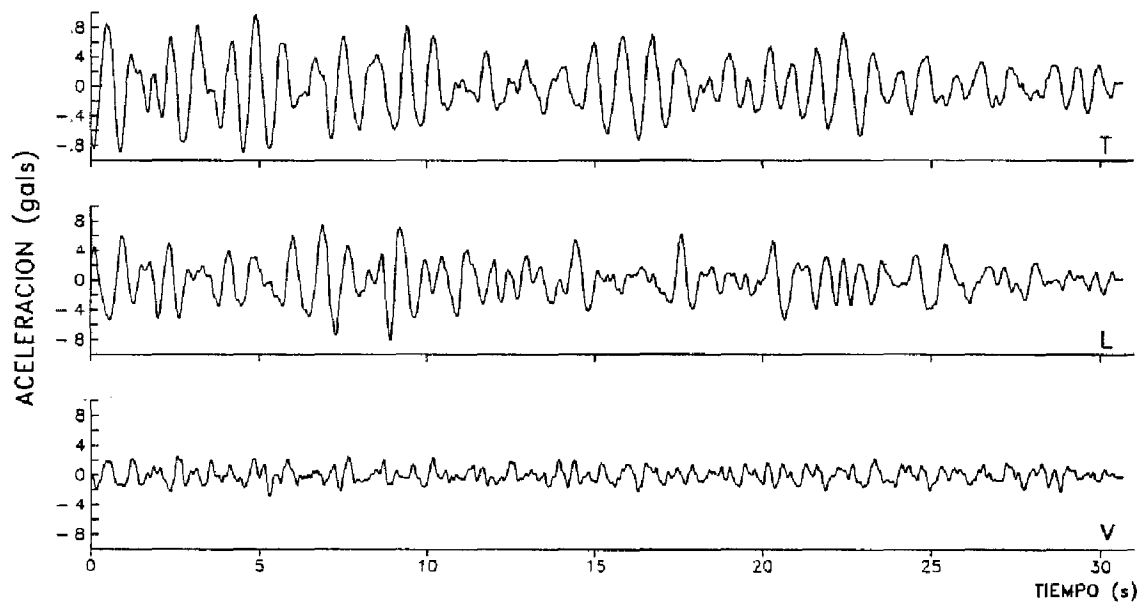
Registro C93001

ESTACION No.15, IMP, base Edif.

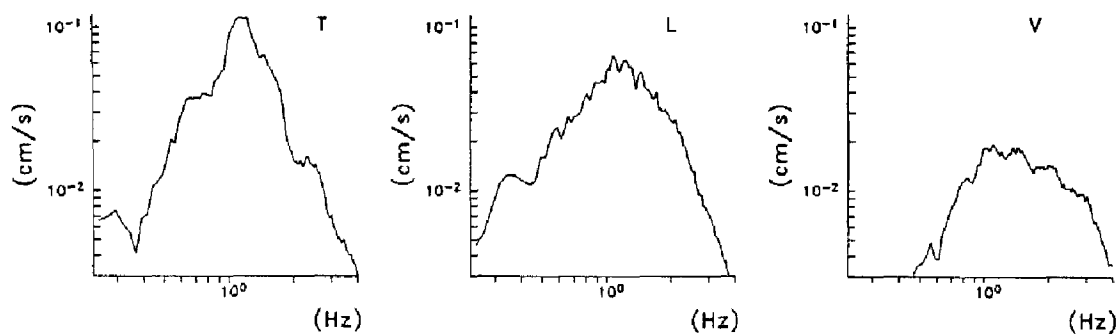
Fecha: 11 de marzo, 1993
 Hora: 20:45.29.6 [GMT]
 Duracion: 30.72 s

Amax (T) 0.98
 [gals] (L): -0.80
 (V): -0.29

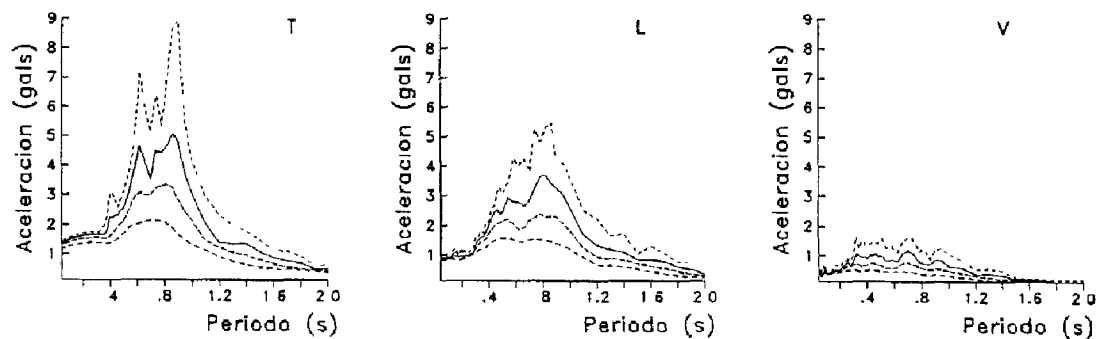
SMAC-MD
 15AC0311.3X1
 CENAPRED



ESPECTROS DE FOURIER



ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)



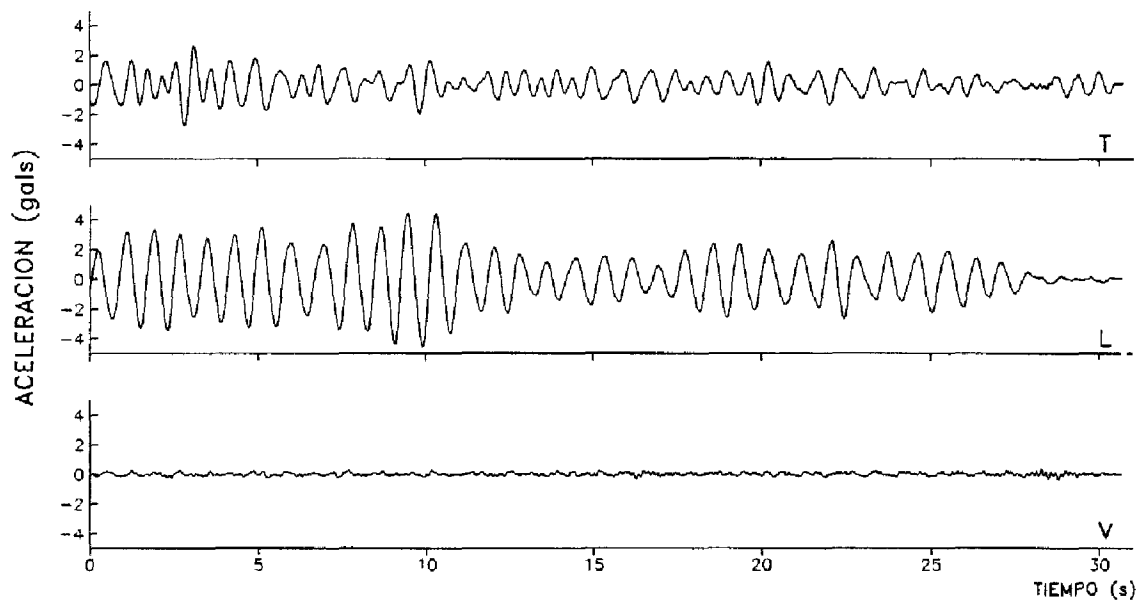
Registro C93002

ESTACION No.15, IMP, azotea Edif.

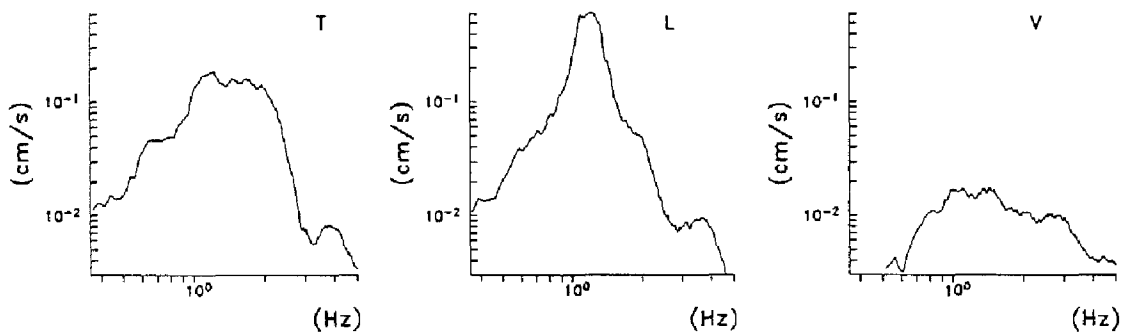
Fecha. 11 de marzo, 1993
 Hora. 20 45.29.6 [GMT]
 Duracion. 30.72 s

Amax (T). -2.77
 [gals] (L) -4.55
 (V): 0.36

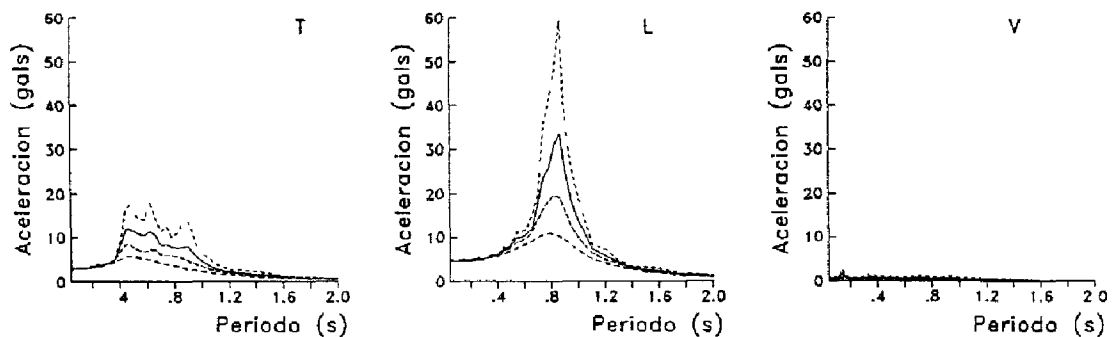
SMAC-MD
 15AC0311.3X1
 CENAPRED



ESPECTROS DE FOURIER



ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)



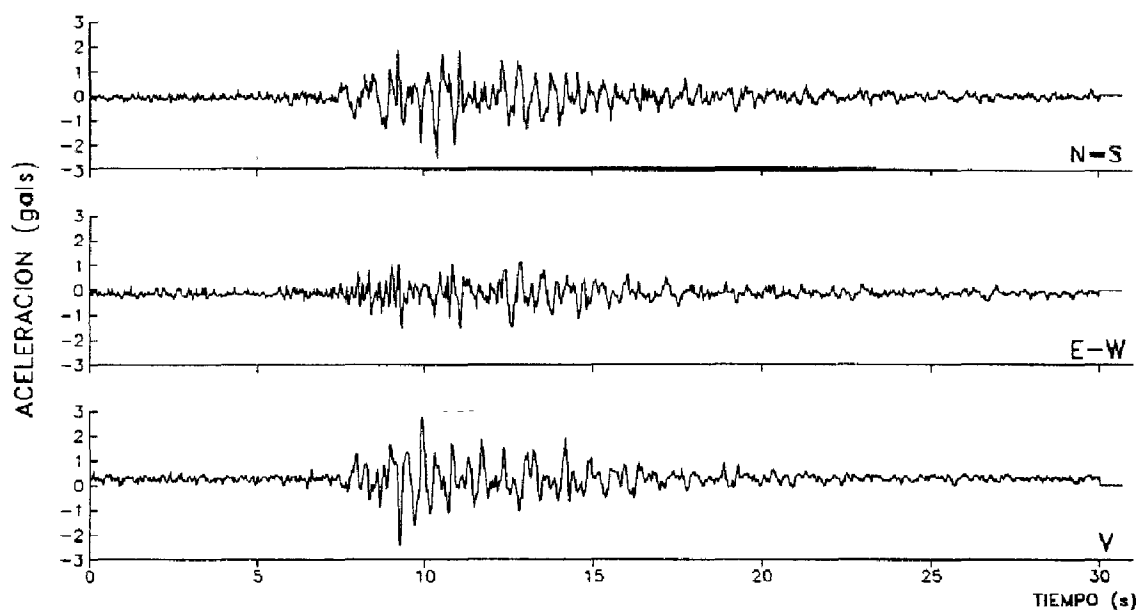
Registro C93003

ESTACION No.1, ACAPULCO, superficie

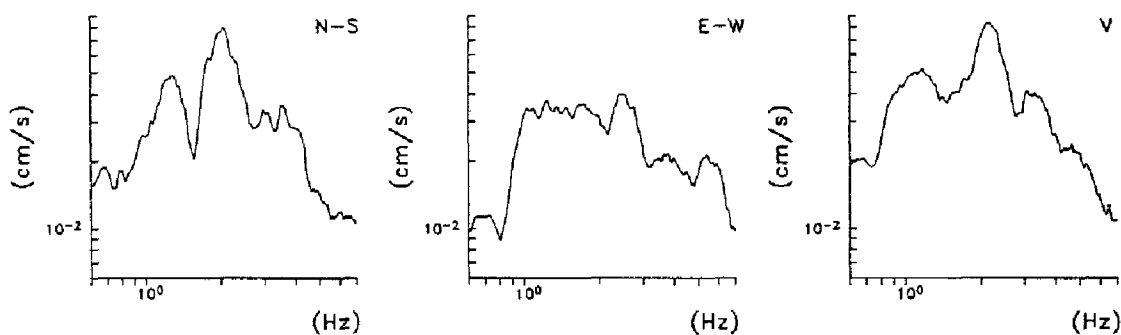
Fecha: 31 de marzo, 1993
 Hora: 10:18.43 [GMT]
 Duracion: 30.72 s

Amax (N-S) -2.56
 [gals] (E-W) -1.56
 (V): 2.78

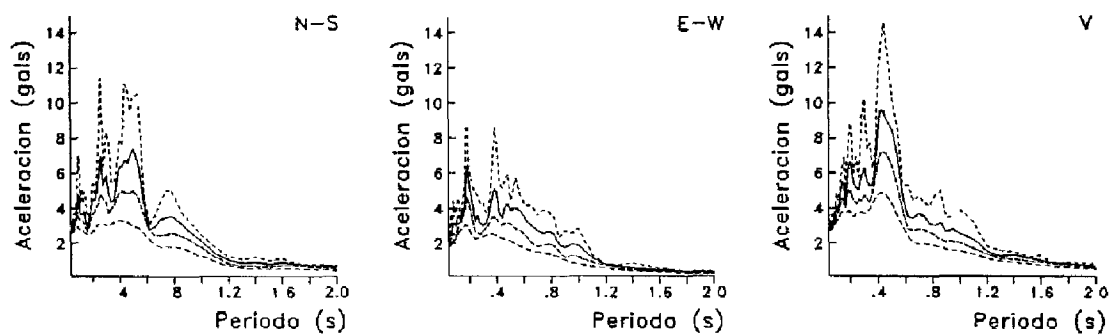
SMAC-MD
 ACAJ9303.311
 CENAPRED



ESPECTROS DE FOURIER



ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)



Registro C93004

ESTACION No.8, ZARAGOZA

Fecha. 31 de marzo, 1993

Hora. 10:20:01.6 [GMT]

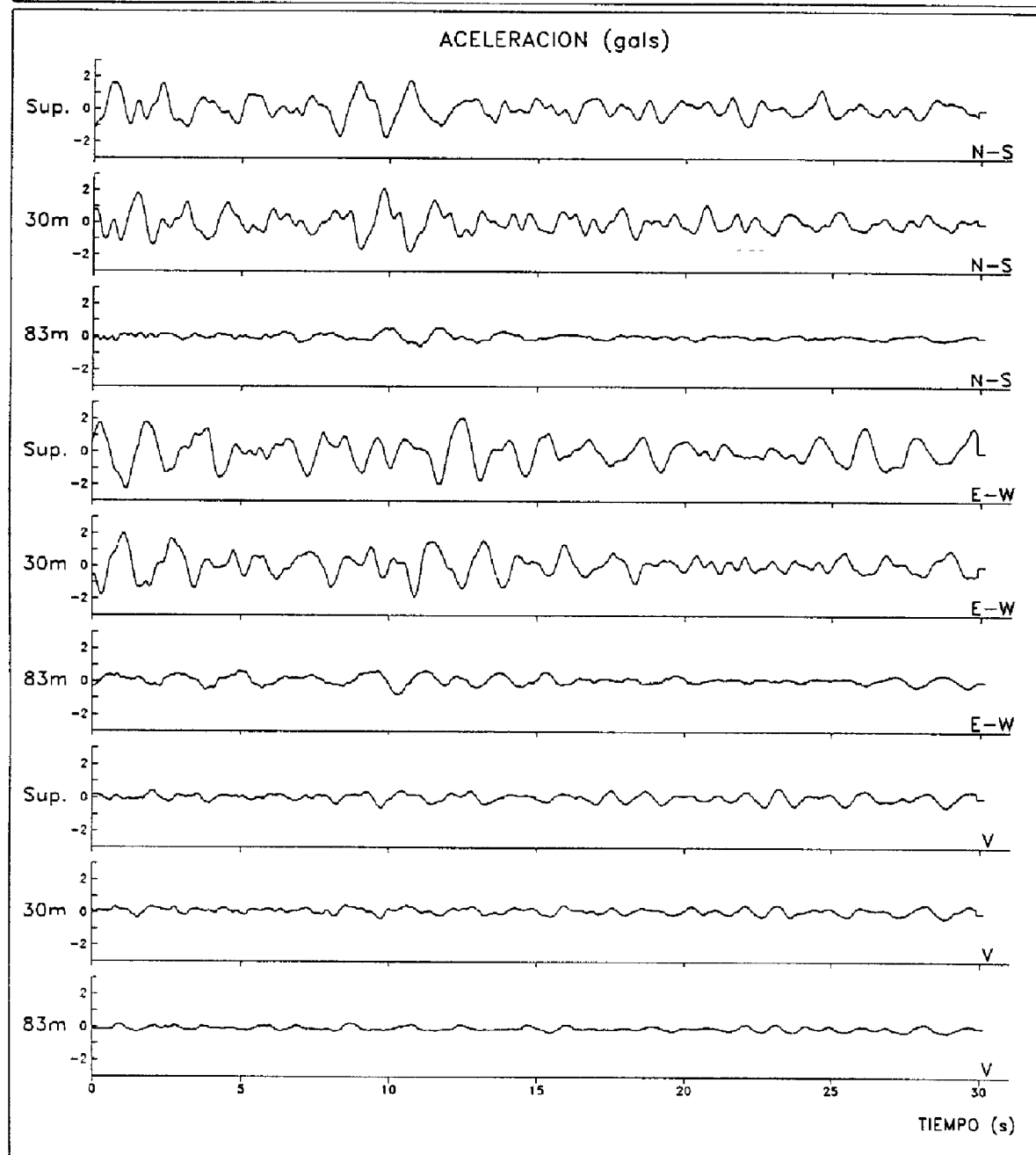
Duracion: 30.15 s

SMAC-MD

ZARX9303.311

CENAPRED

MAXIMOS[gals]	SUPERFICIE	POZO 30m	POZO 83m
NORTE-SUR.	1.80	2.14	-0.64
ESTE-OESTE	-2.29	2.04	-0.82
VERTICAL.	0.64	0.52	-0.34



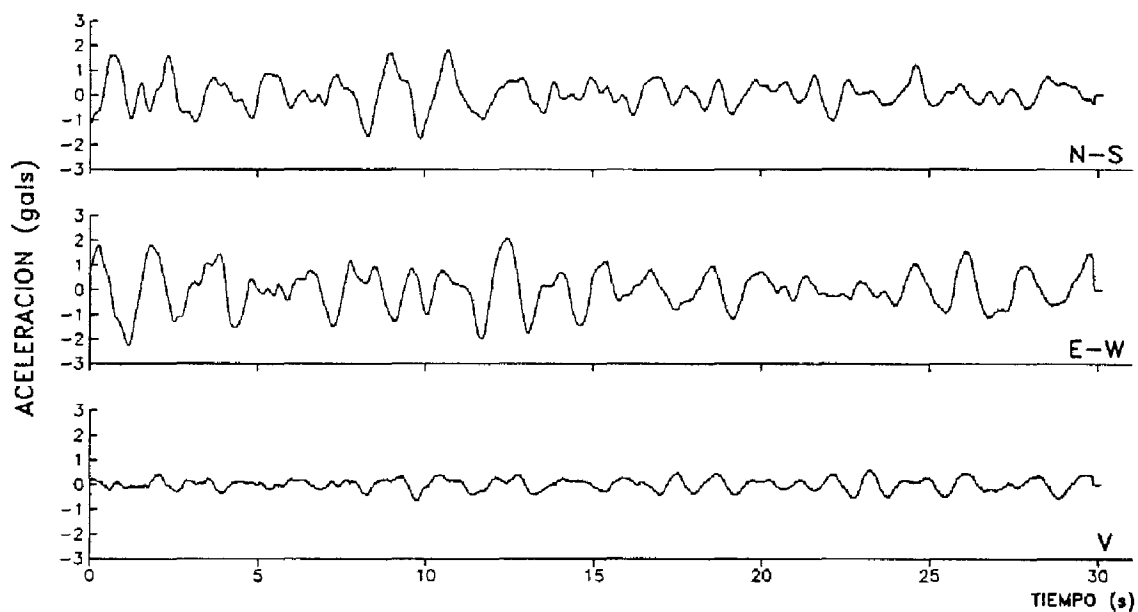
Registros C93005, C93006, C93007

ESTACION No.8, ZARAGOZA, superficie

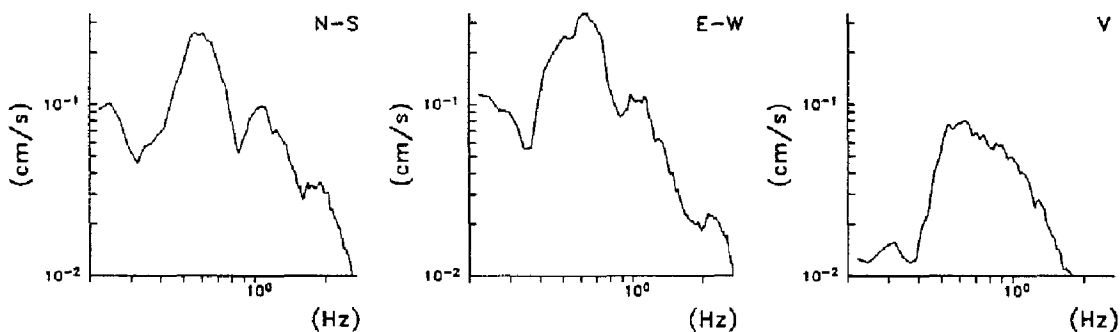
Fecha: 31 de marzo, 1993
Hora: 10:20:01.6 [GMT]
Duracion: 30.15 s

Amax (N-S): 1.80
[gals] (E-W): -2.29
(V): 0.64

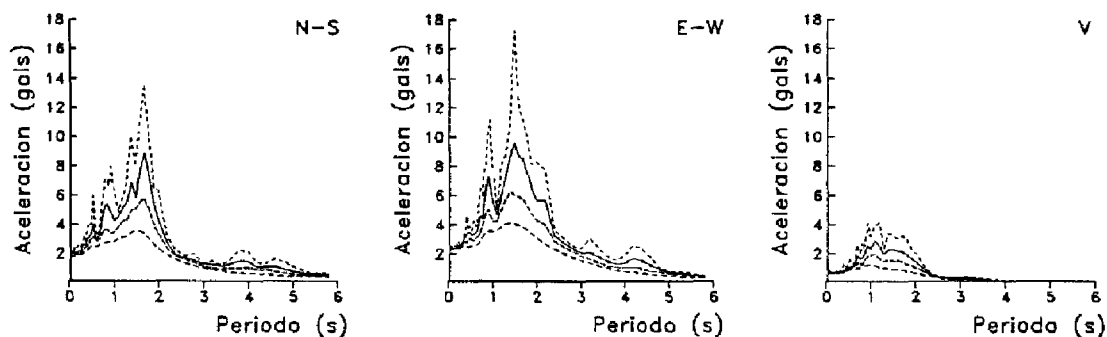
SMAC-MD
ZARS9303.311
CENAPRED



ESPECTROS DE FOURIER



ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)



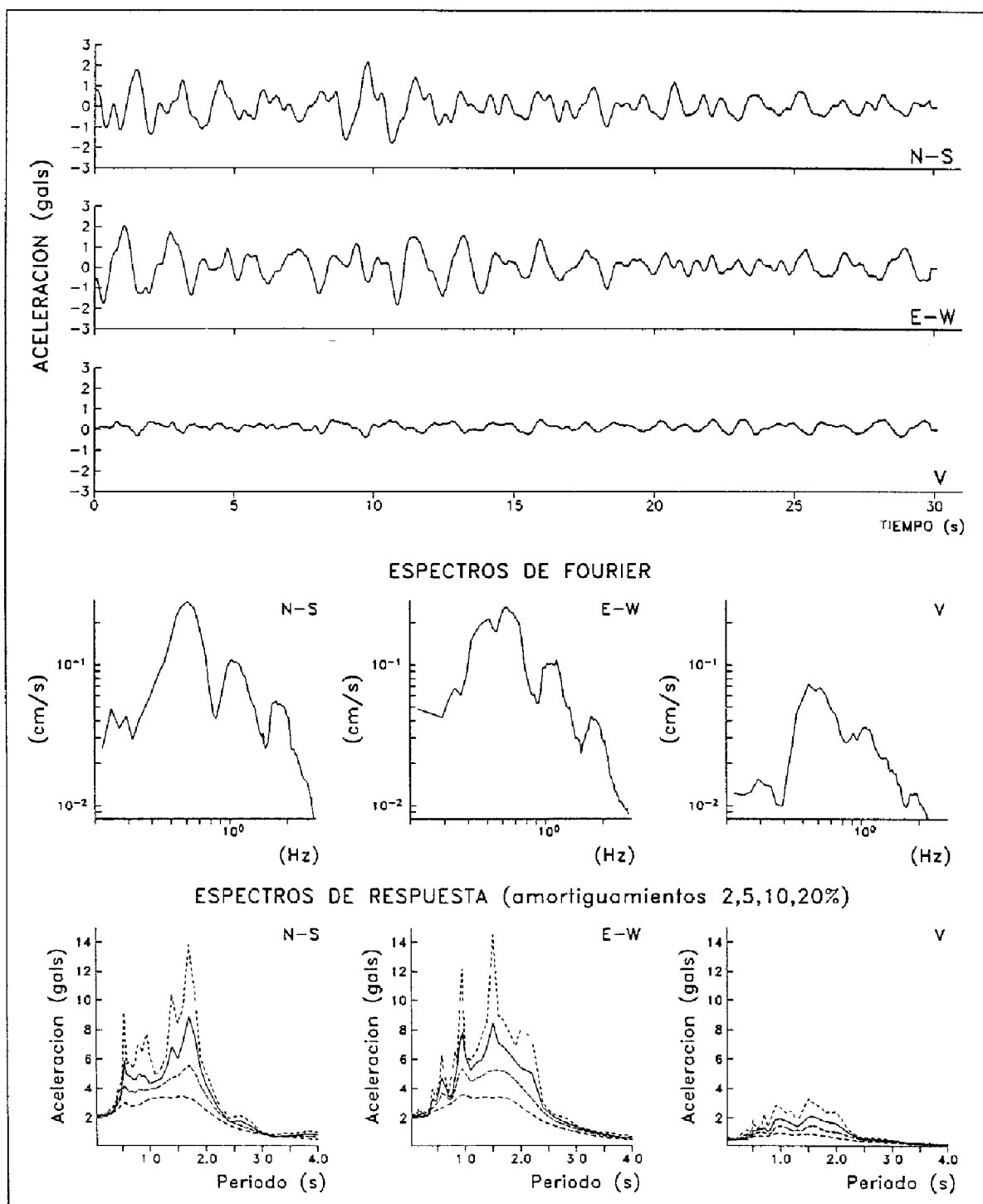
Registro C93005

ESTACION No.8, ZARAGOZA, pozo 30m

Fecha: 31 de marzo, 1993
 Hora: 10 20:01.6 [GMT]
 Duracion: 30.15 s

Amax (N-S): 2.14
 [gals] (E-W): 2.04
 (V): 0.52

SMAC-MD
 ZAR19303.311
 CENAPRED



Registro C93006

ESTACION No.8, ZARAGOZA, pozo 83m

Fecha: 31 de marzo, 1993

Hora: 10 20:01.6 [GMT]

Duración: 30.15 s

Amax (N-S) -0.64

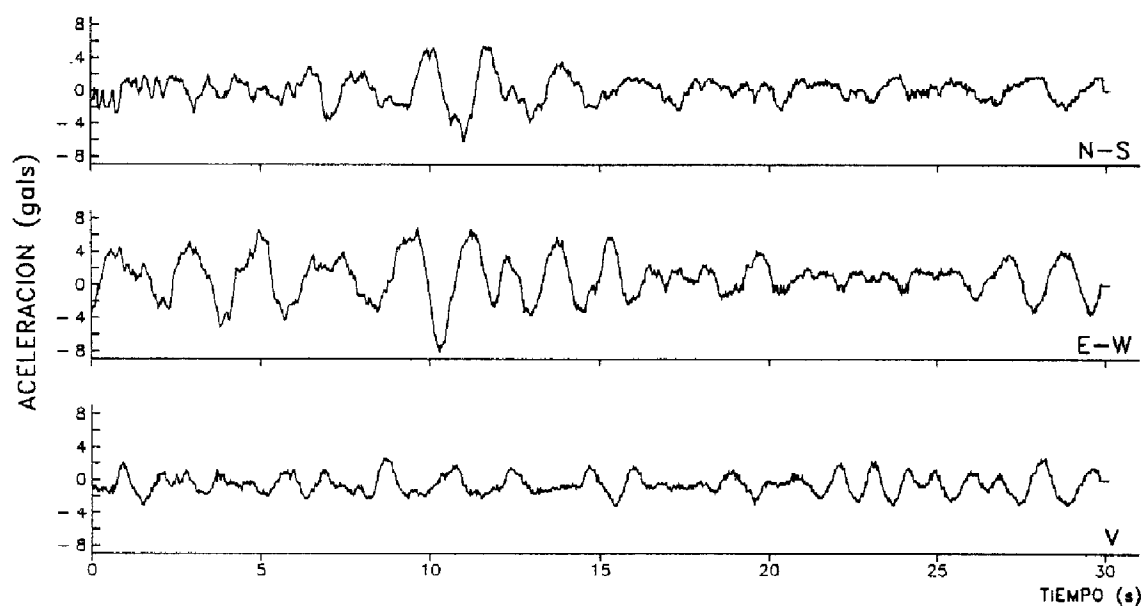
[gals] (E-W): -0.82

(V): -0.34

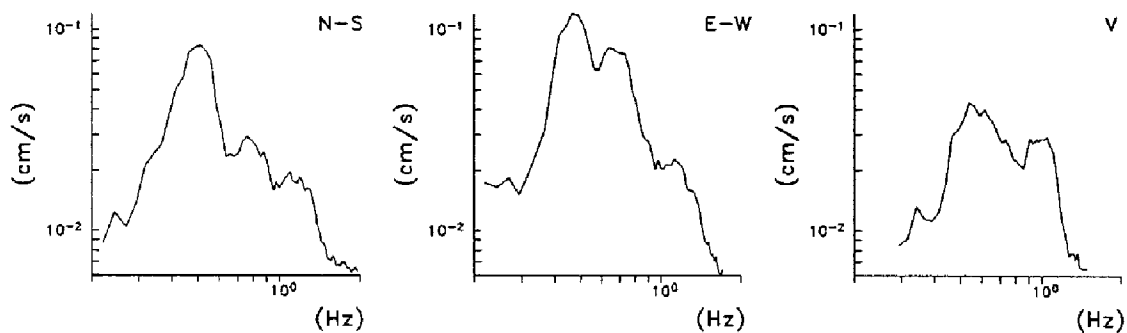
SMAC-MD

ZAR29303.311

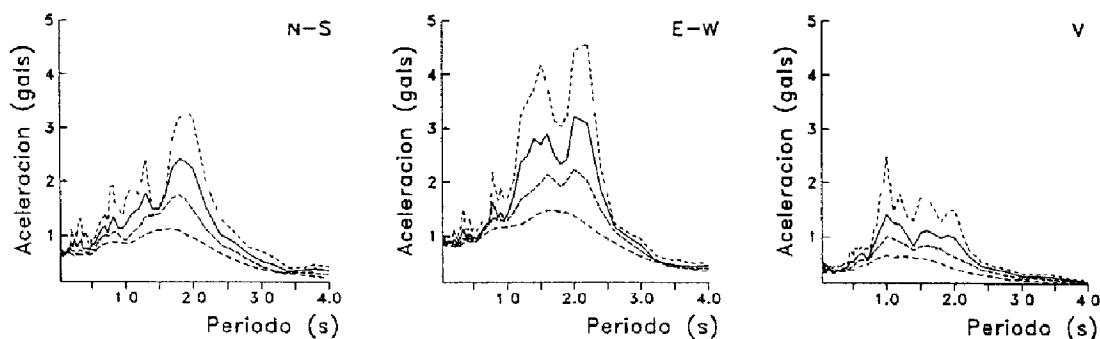
CENAPRED



ESPECTROS DE FOURIER



ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)



Registro C93007

ESTACION No.10, ROMA-A, superficie

Fecha 31 de marzo, 1993

Hora: 10:19:41.6 [GMT]

Duración: 62.72 s

Amax (N-S): -2.50

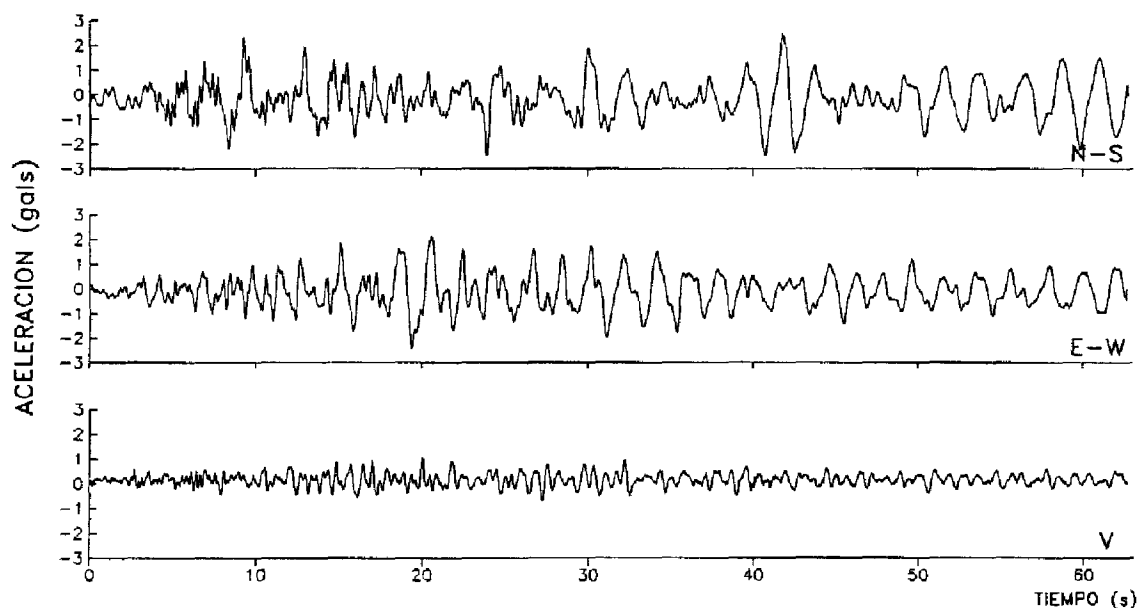
[gals] (E-W): -2.44

(V): 1.10

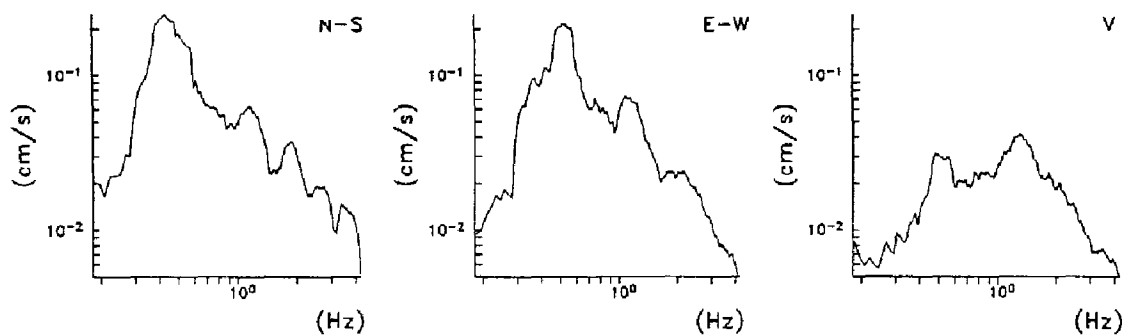
SMAC-MD

RMA59303.311

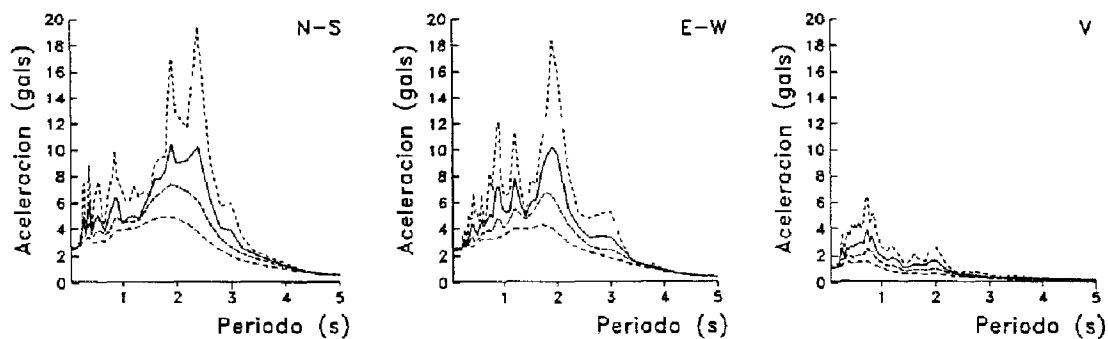
CENAPRED



ESPECTROS DE FOURIER



ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)



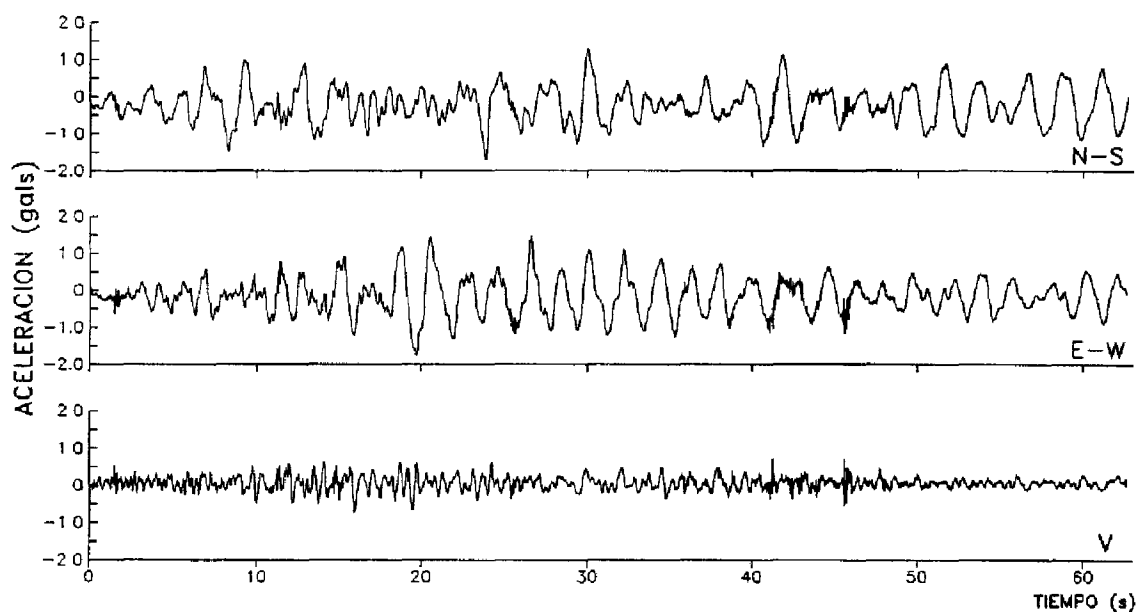
Registro C93008

ESTACION No.11, ROMA-B, superficie

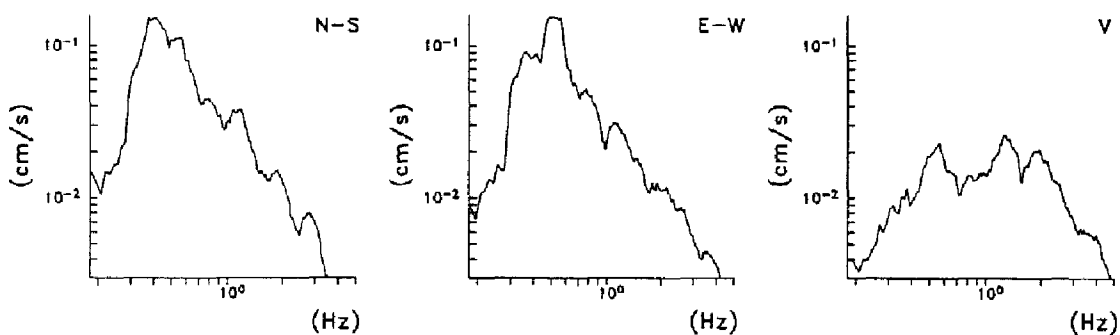
Fecha: 31 de marzo, 1993
 Hora: 10 19:41.6 [GMT]
 Duracion: 62.72 s

Amax (N-S) -1.74
 [gals] (E-W): -1.80
 (V): -0.82

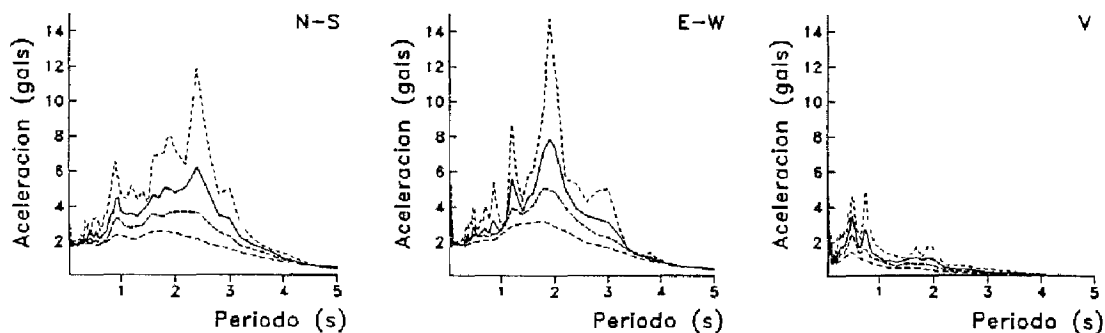
SMAC-MD
 RMBS9303.311
 CENAPRED



ESPECTROS DE FOURIER



ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)



Registro C93009

ESTACION No.12, ROMA-C

Fecha: 31 de marzo, 1993

Hora: 10 19:42.6 [GMT]

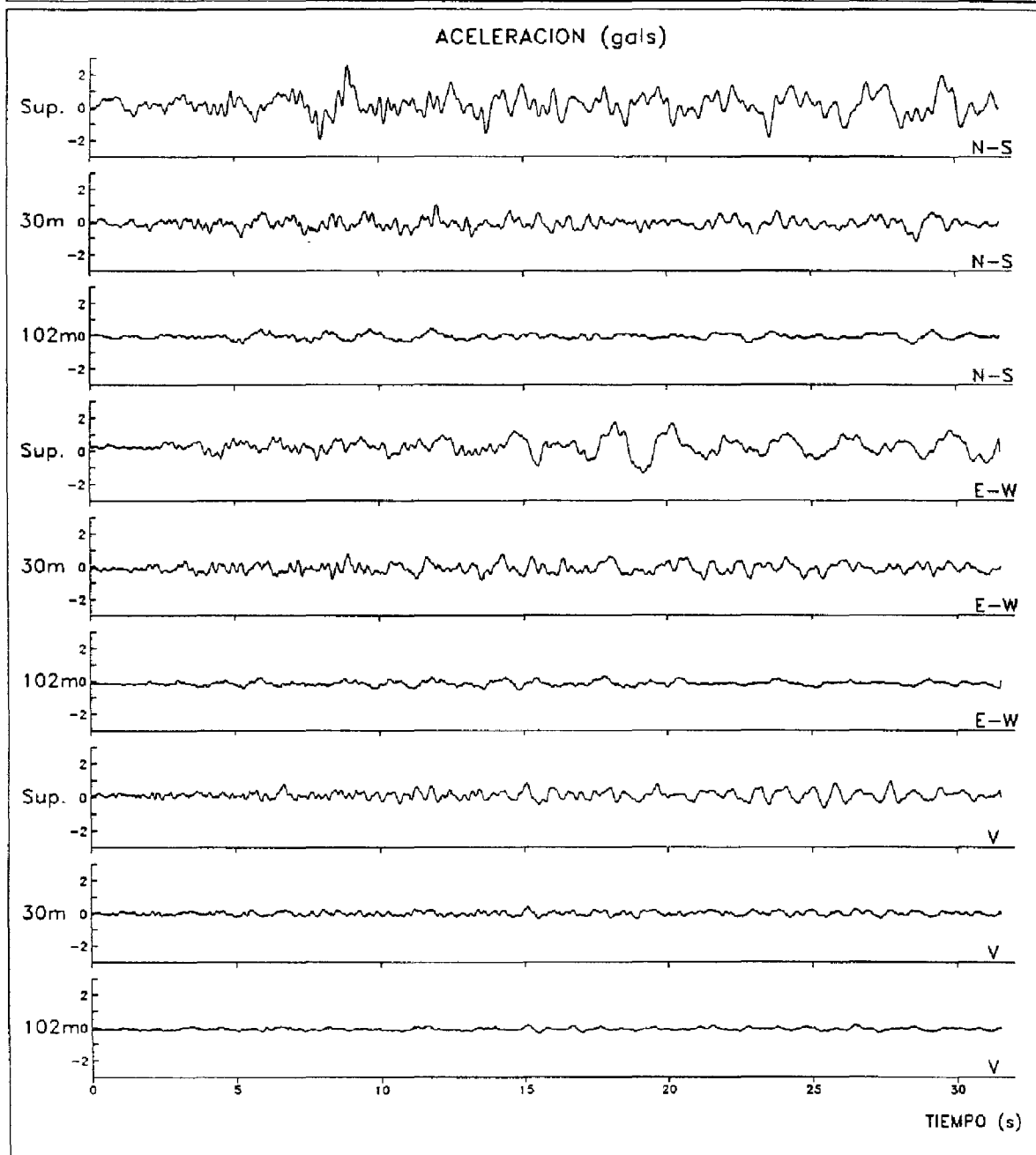
Duración: 31.57 s

SMAC-MD

RMX9303.311

CENAPRED

MAXIMOS[gals]	SUPERFICIE	POZO 30m	POZO 102m
NORTE-SUR	2.59	-1.19	-0.49
ESTE-OESTE	1.77	-0.85	-0.58
VERTICAL	0.92	0.43	-0.37



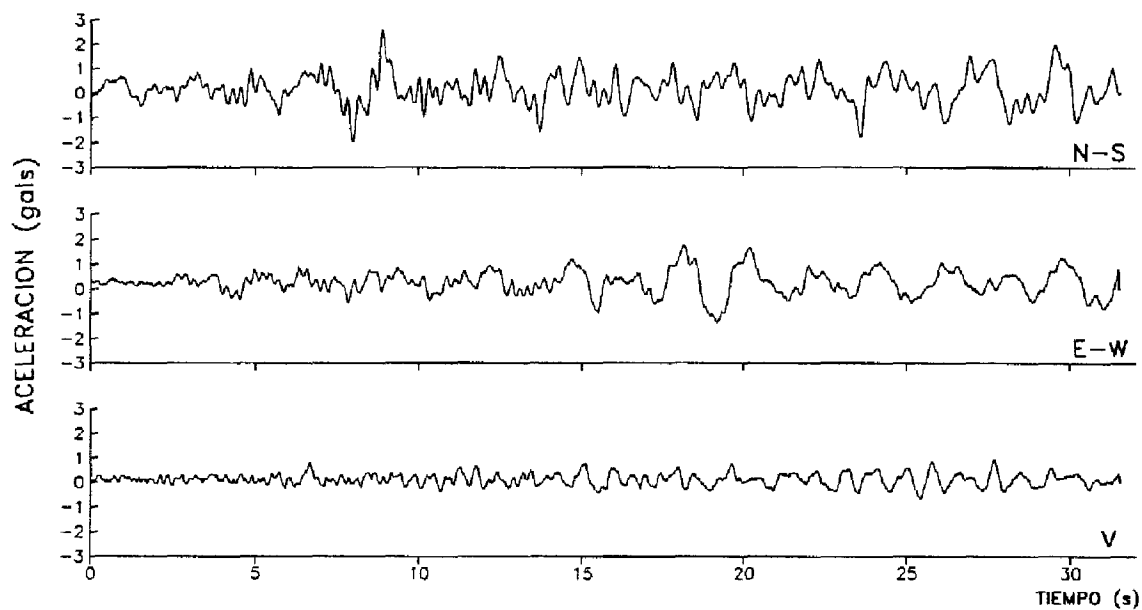
Registros C93010, C93011, C93012

ESTACION No.12. ROMA-C, superficie

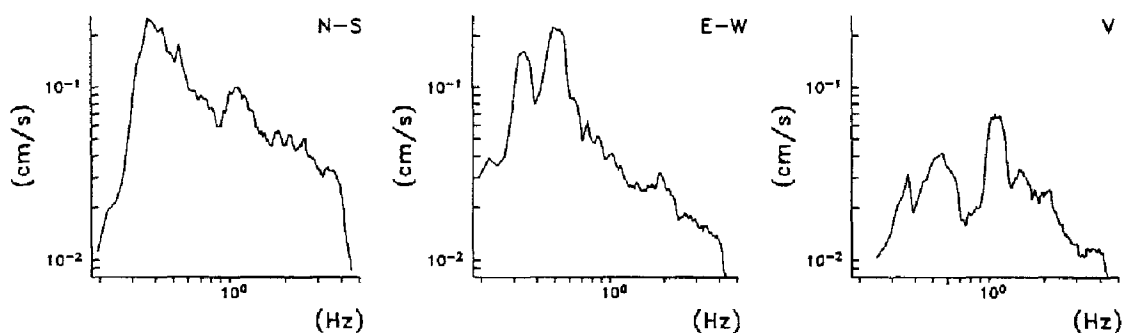
Fecha 31 de marzo, 1993
 Hora: 10.19:42.6 [GMT]
 Duracion: 31.57 s

Amax (N-S) 2.59
 [gals] (E-W): 1.77
 (V): 0.92

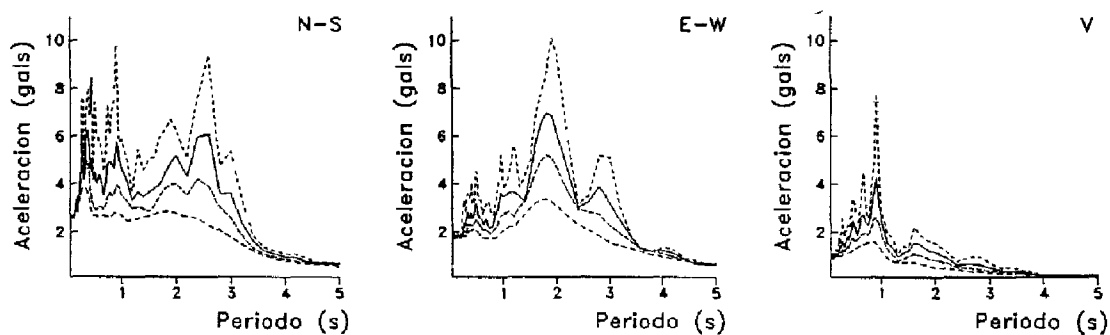
SMAC-MD
 RMCS9303.311
 CENAPRED



ESPECTROS DE FOURIER



ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)



Registro C93010

ESTACION No.12, ROMA-C, pozo 30m

Fecha: 31 de marzo, 1993

Hora: 10:19:42.6 [GMT]

Duración: 31.57 s

Amax (N-S) -1.19

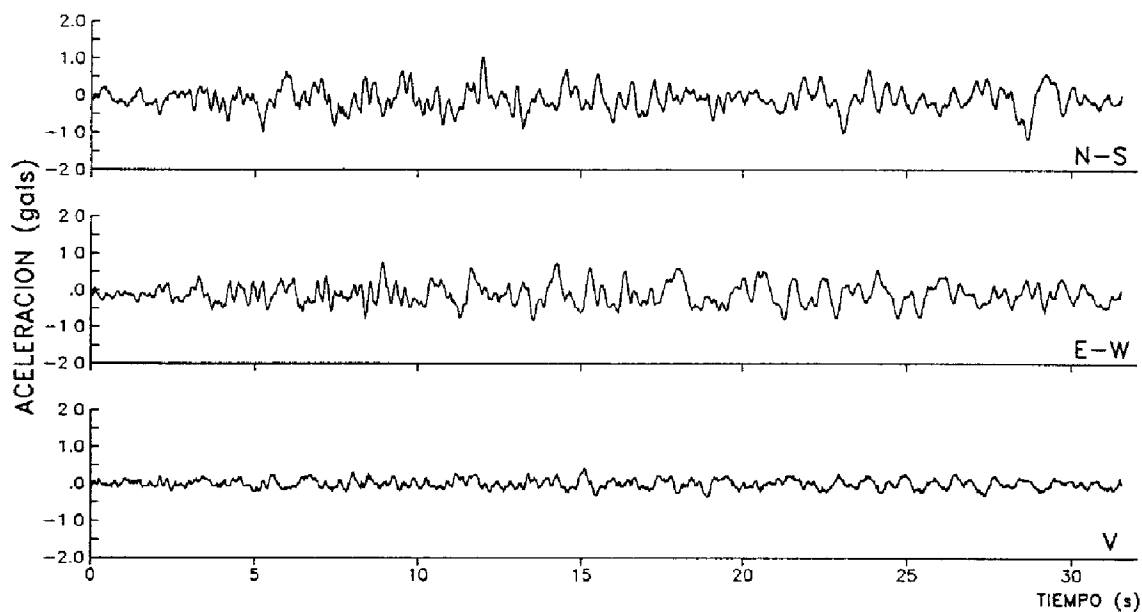
[gals] (E-W): -0.85

(V): 0.43

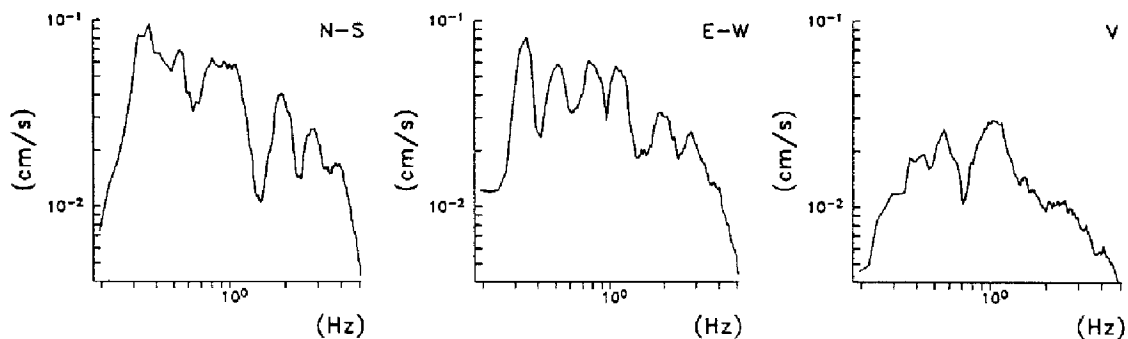
SMAC-MD

RMC19303.311

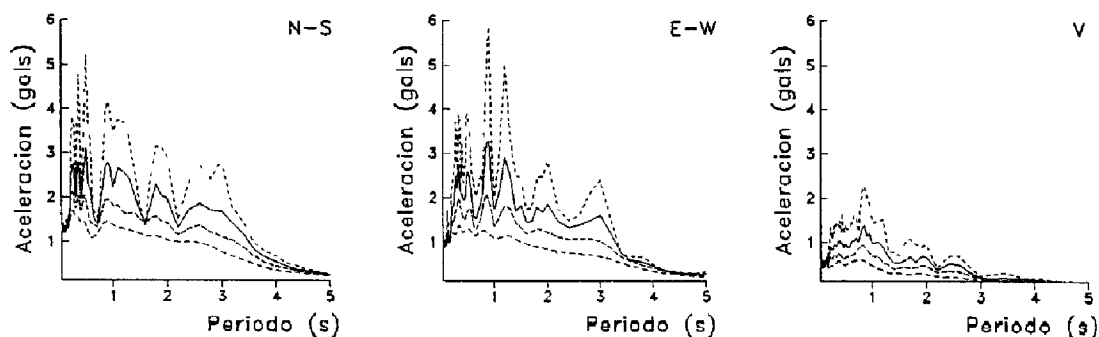
CENAPRED



ESPECTROS DE FOURIER



ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)



Registro C93011

ESTACION No.12, ROMA-C, pozo 102m

Fecha: 31 de marzo, 1993

Hora: 10:19:42.6 [GMT]

Duración: 31.57 s

Amax (N-S) -0.49

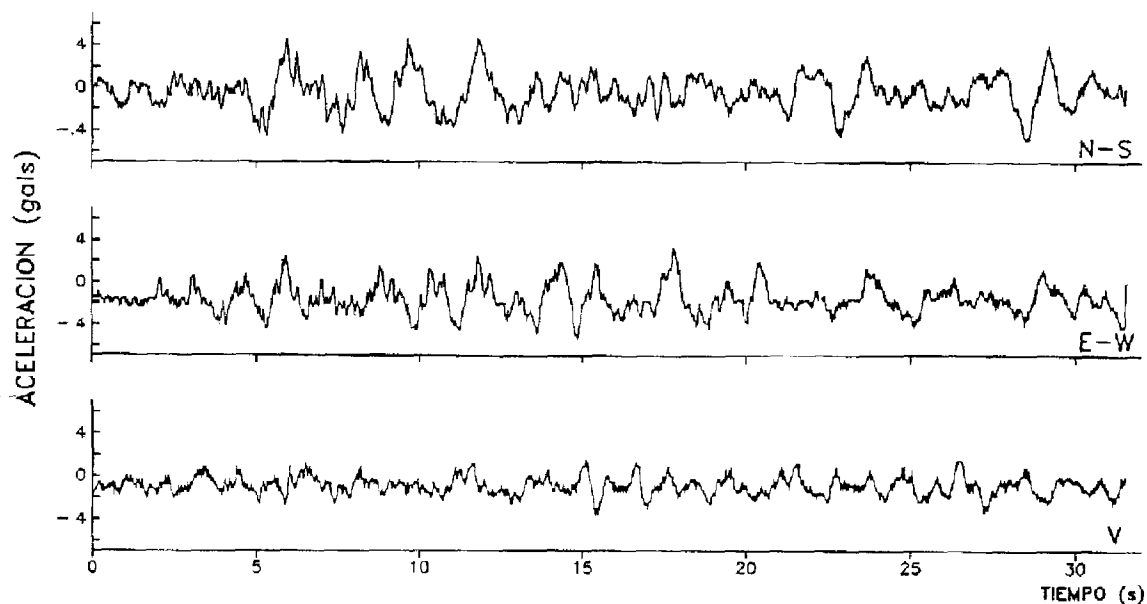
[gals] (E-W): -0.58

(V): -0.37

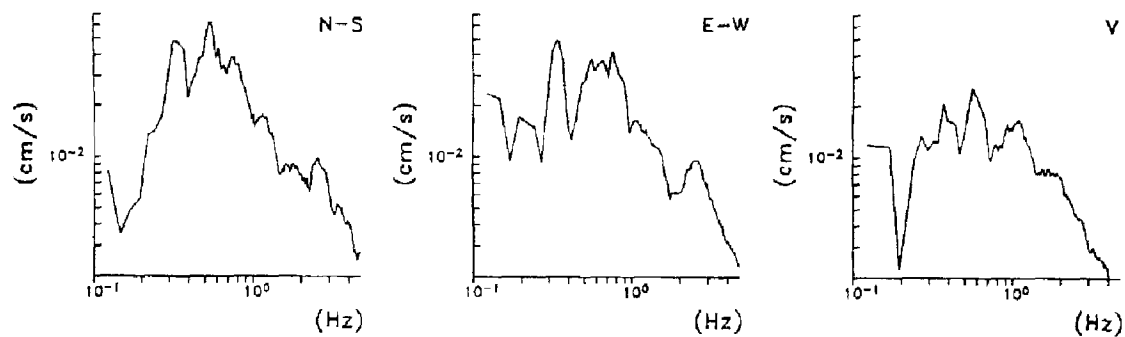
SMAC-MD

RMC29303.311

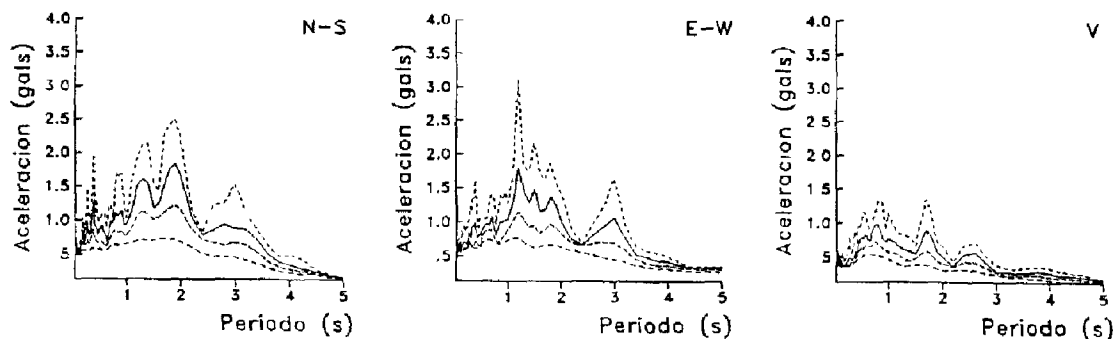
CENAPRED



ESPECTROS DE FOURIER



ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)



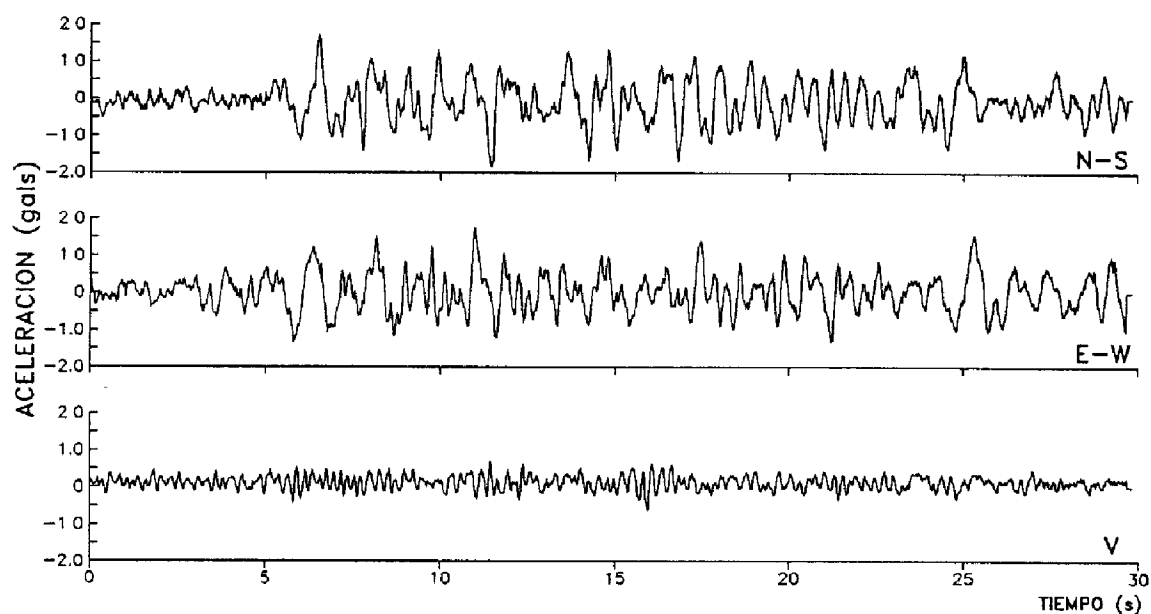
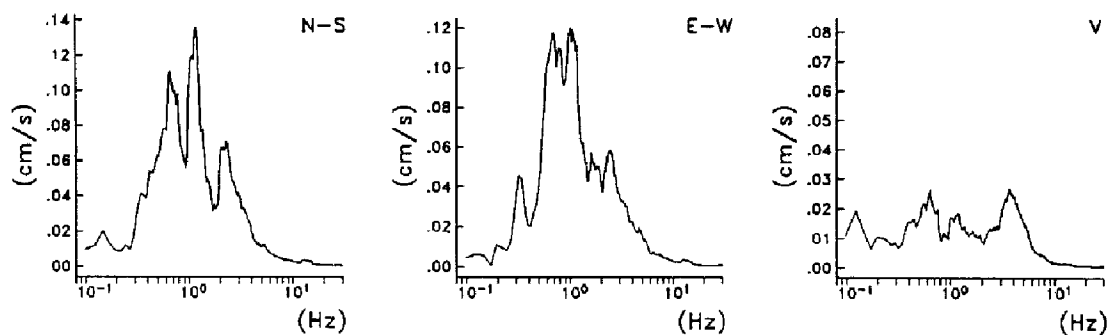
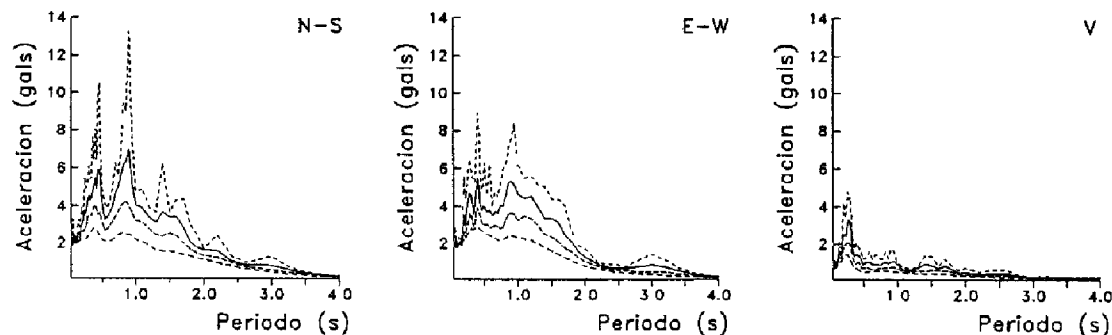
Registro C93012

ESTACION No.15, IMP, superficie

Fecha 31 de marzo, 1993
Hora: 10:19:41.6 [GMT]
Duracion: 29.86 s

Amax (N-S). -1.86
[gals] (E-W): 1.77
(V). 0.70

SMAC-MD
IMPS9303.311
CENAPRED

**ESPECTROS DE FOURIER****ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)**

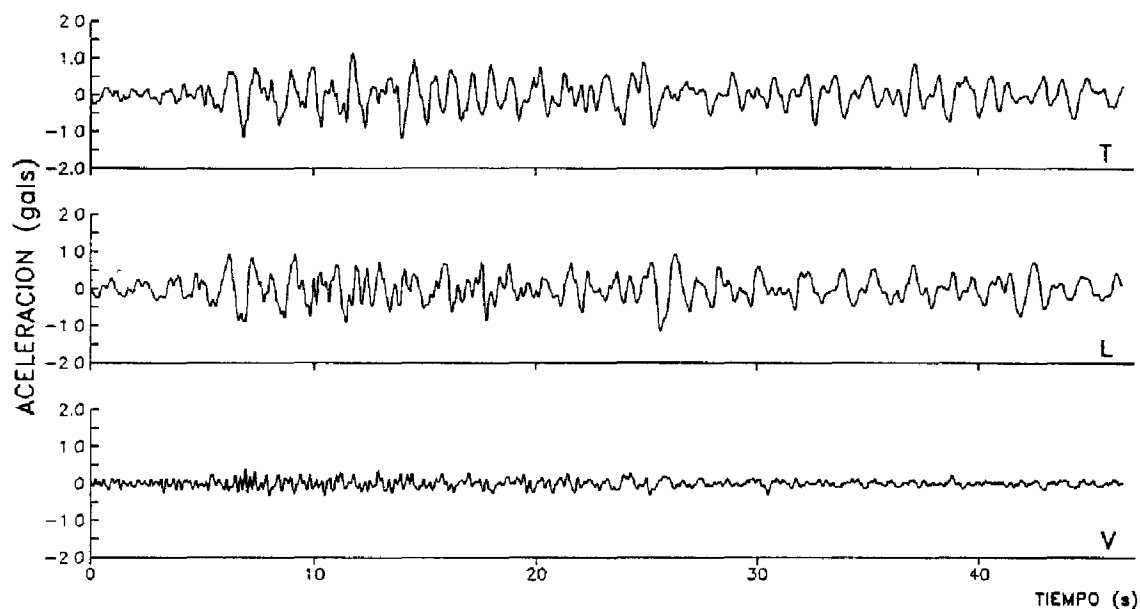
Registro C93013

ESTACION No.15, IMP, base Edif.

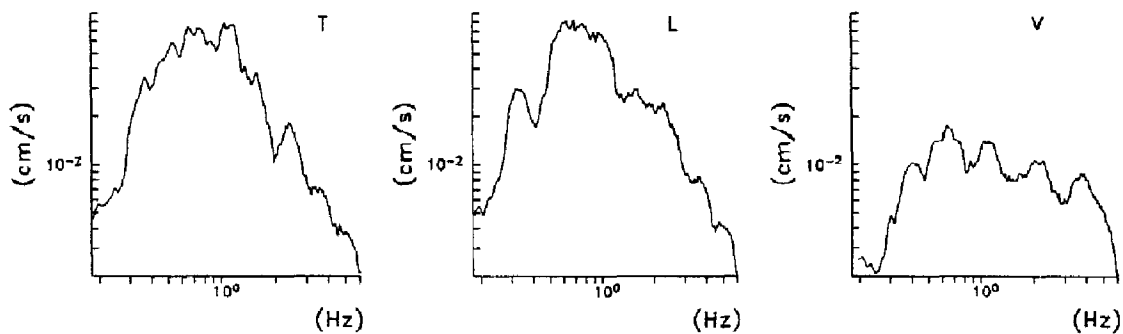
Fecha: 31 de marzo, 1993
Hora: 10:19:40.6 [GMT]
Duracion: 46.50 s

Amax (T): -1.20
[gals] (L): -1.15
(V): -0.77

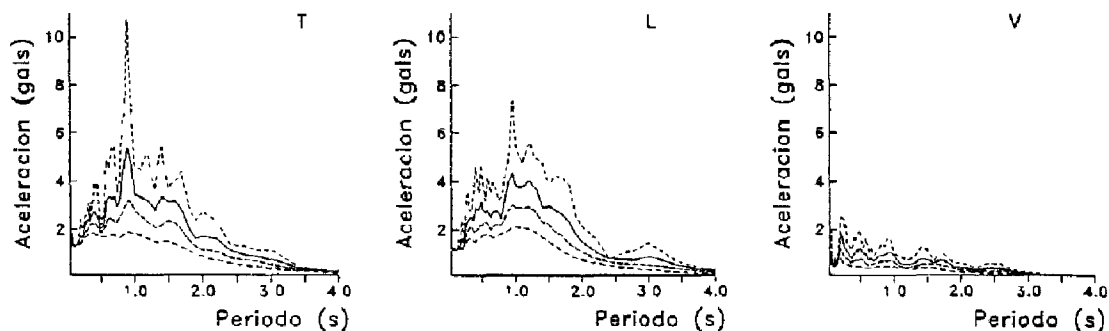
SMAC-MD
15AC0331.3X1
CENAPRED



ESPECTROS DE FOURIER



ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)



Registro C93014

ESTACION No.15, IMP, azotea Edif.

Fecha: 31 de marzo, 1993

Hora: 10:19:40.6 [GMT]

Duración: 46.50 s

Amax (T) -2.17

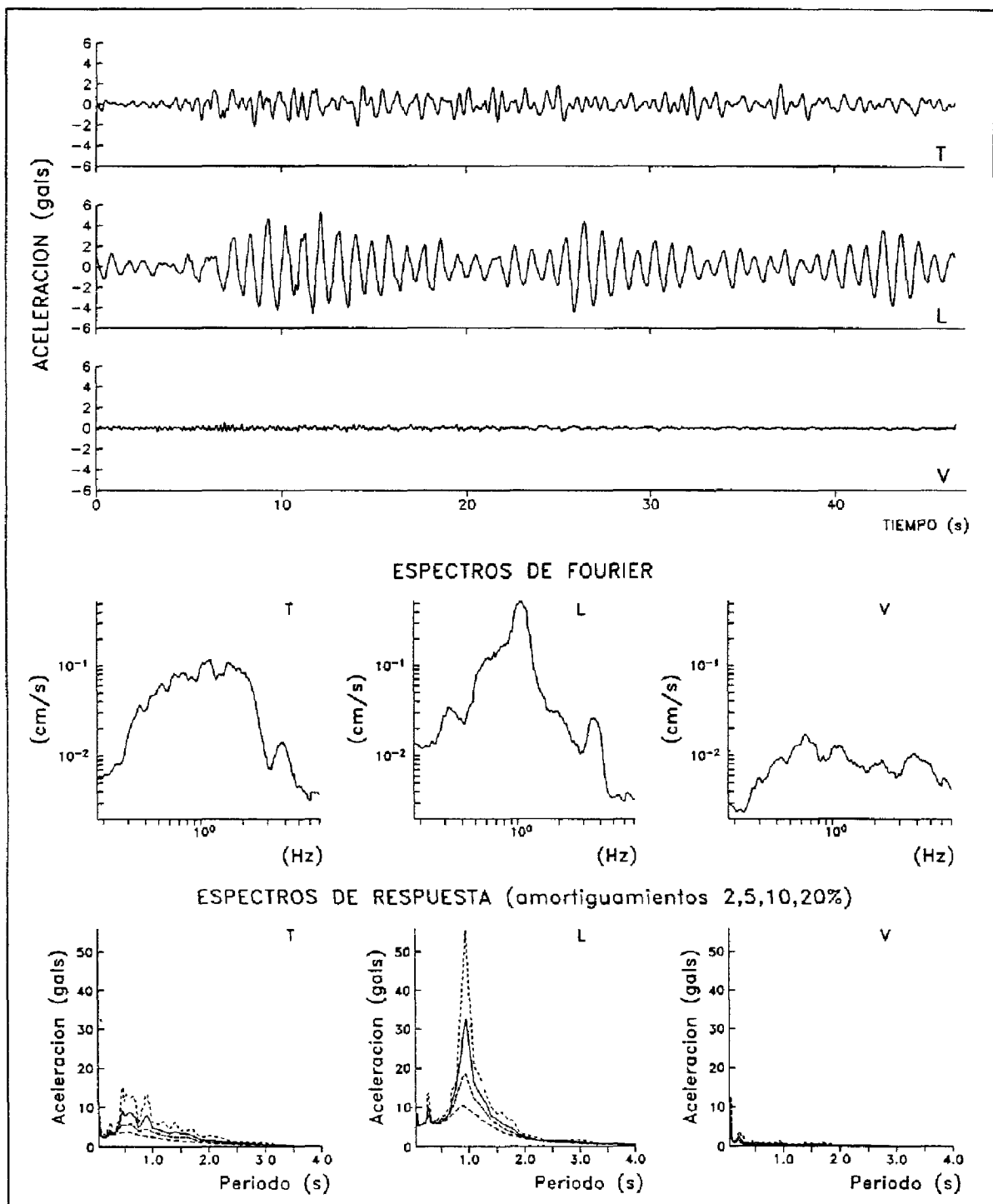
[gals] (L) 5.26

(V): 0.54

SMAC-MD

15AC0331.3X1

CENAPRED



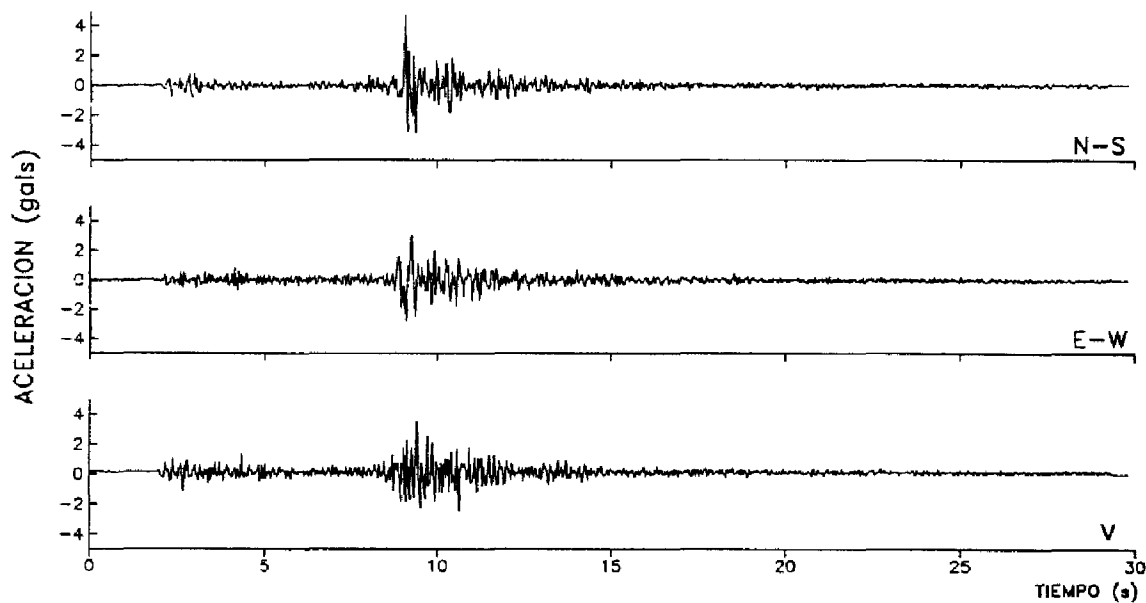
Registro C93015

ESTACION No.2, CHILPANCINGO, superficie

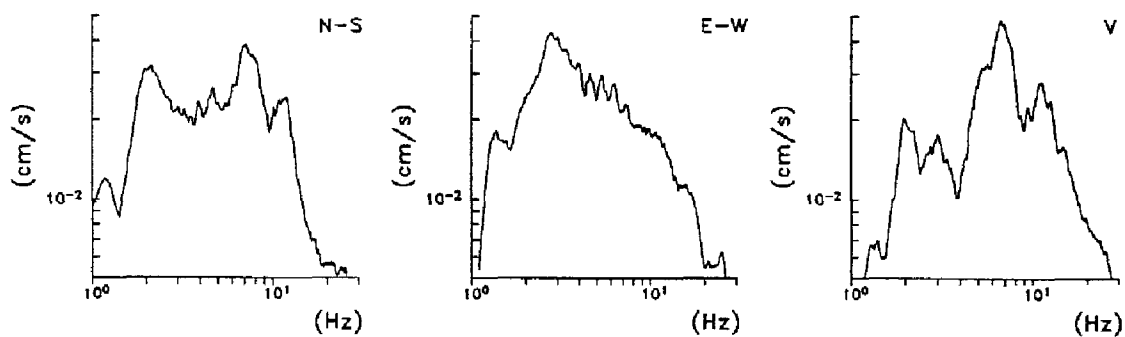
Fecha: 14 de abril, 1993
Hora: 04:31.40.6 [GMT]
Duracion: 29.86 s

Amax (N-S) 4.88
[gals] (E-W): 3.81
(V): 3.57

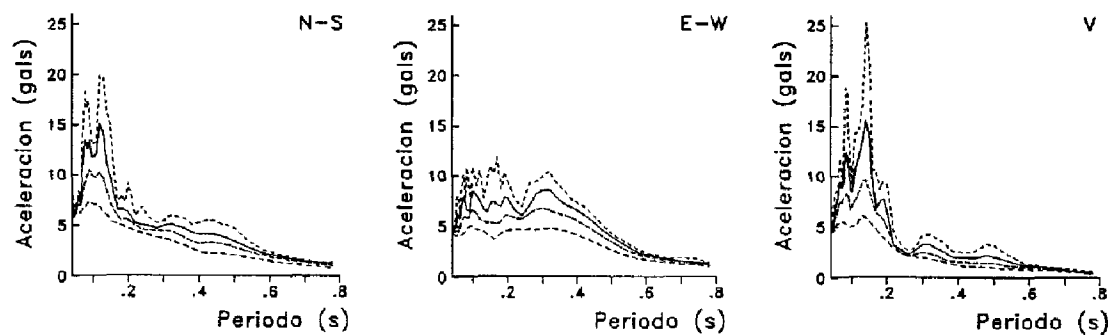
SMAC-MD
CHIL9304.141
CENAPRED



ESPECTROS DE FOURIER



ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)



Registro C93016

RED DE ATENUACION DEL CENAPRED (ACAPULCO-MEXICO)

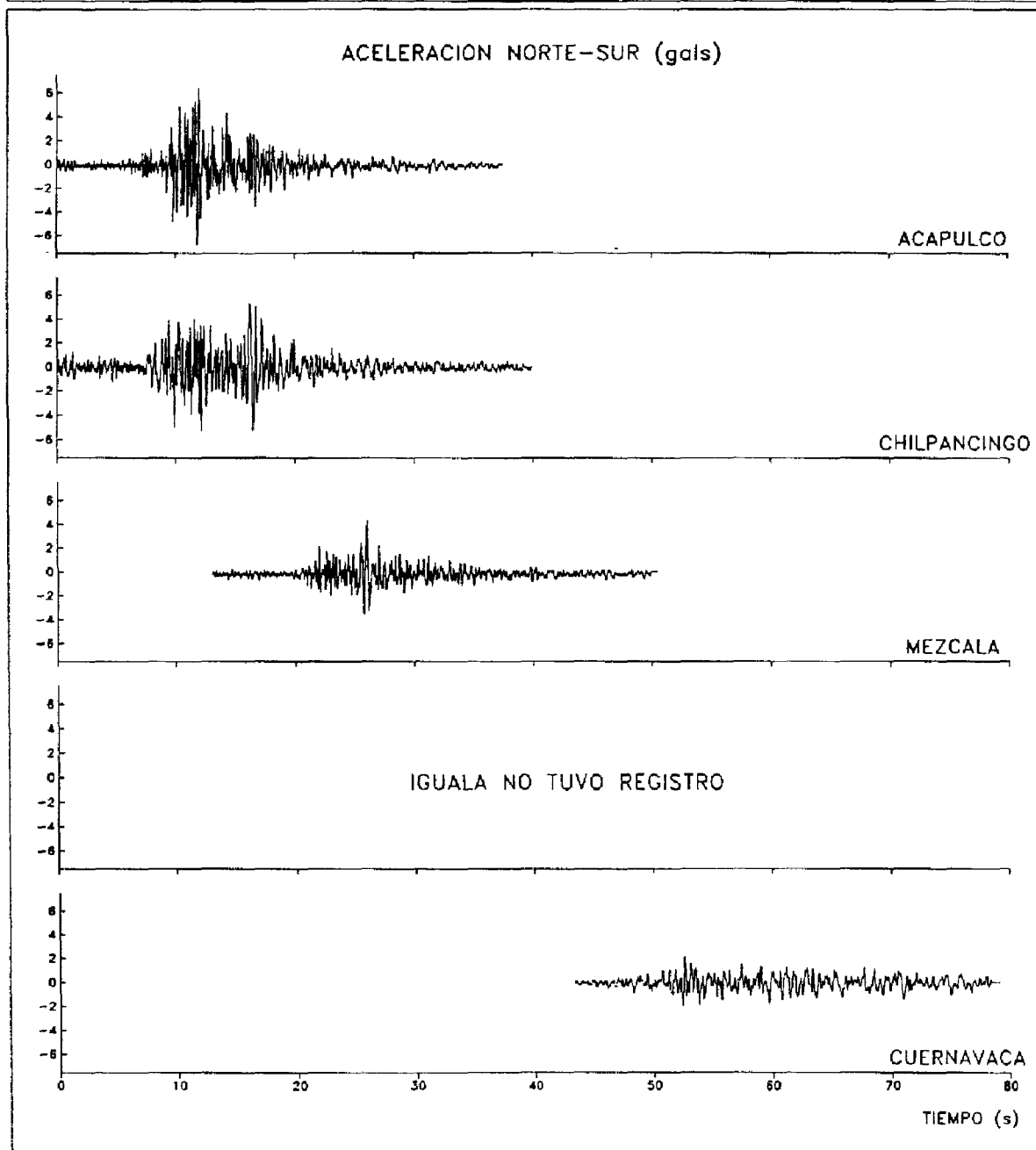
Fecha 15 de mayo, 1993 (1er. evento)

Canales: NORTE-SUR

Sensores: En superficie

SMAC-MD
CENAPRED

ESTACIONES:	ACAPULCO	CHILPANCINGO	MEZCALA	IGUALA	CUERNAVACA
MAXIMOS [gals].	-7.17	-5.58	4.61		2.14
HORA [GMT]	03:10:07.6	03:10:07.6	03:10:20.6		03:10:51
DURACION	37.54 s	40.10 s	37.54 s		35.84 s



Registros C93017, C93019, C93021, C93023

RED DE ATENUACION DEL CENAPRED (ACAPULCO-MEXICO)

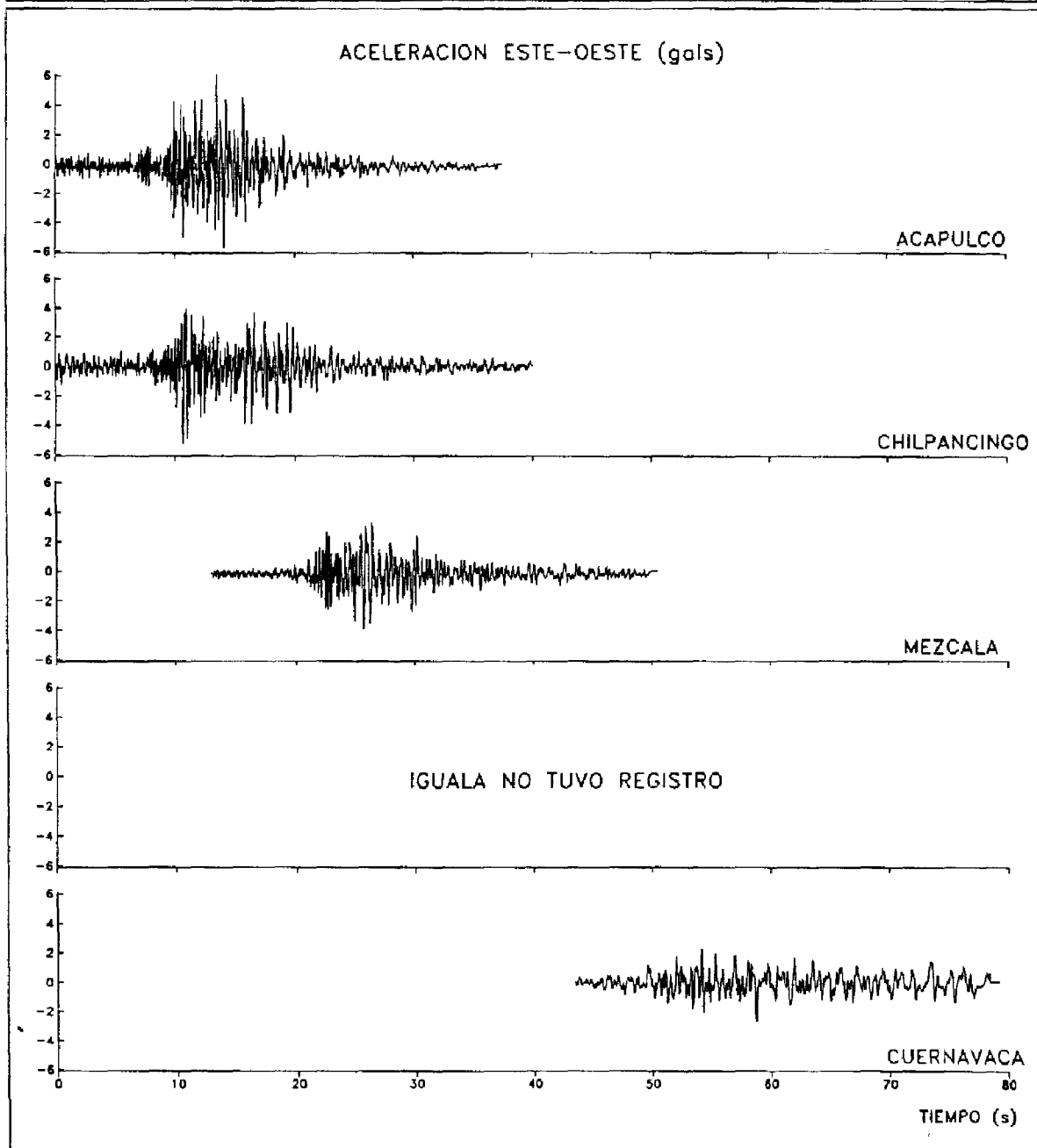
Fecha: 15 de mayo, 1993 (1er. evento)

Canales. ESTE-OESTE

Sensores En superficie

SMAC-MD
CENAPRED

ESTACIONES:	ACAPULCO	CHILPANCINGO	MEZCALA	IGUALA	CUERNAVACA
MAXIMOS [gals]	6.07	-5.37	-4.09		-2.75
HORA [GMT]	03:10:07.6	03:10:07.6	03:10:20.6		03:10:51
DURACION	37.54 s	40.10 s	37.54 s		35.84 s



Registros C93017, C93019, C93021, C93023

RED DE ATENUACION DEL CENAPRED (ACAPULCO-MEXICO)

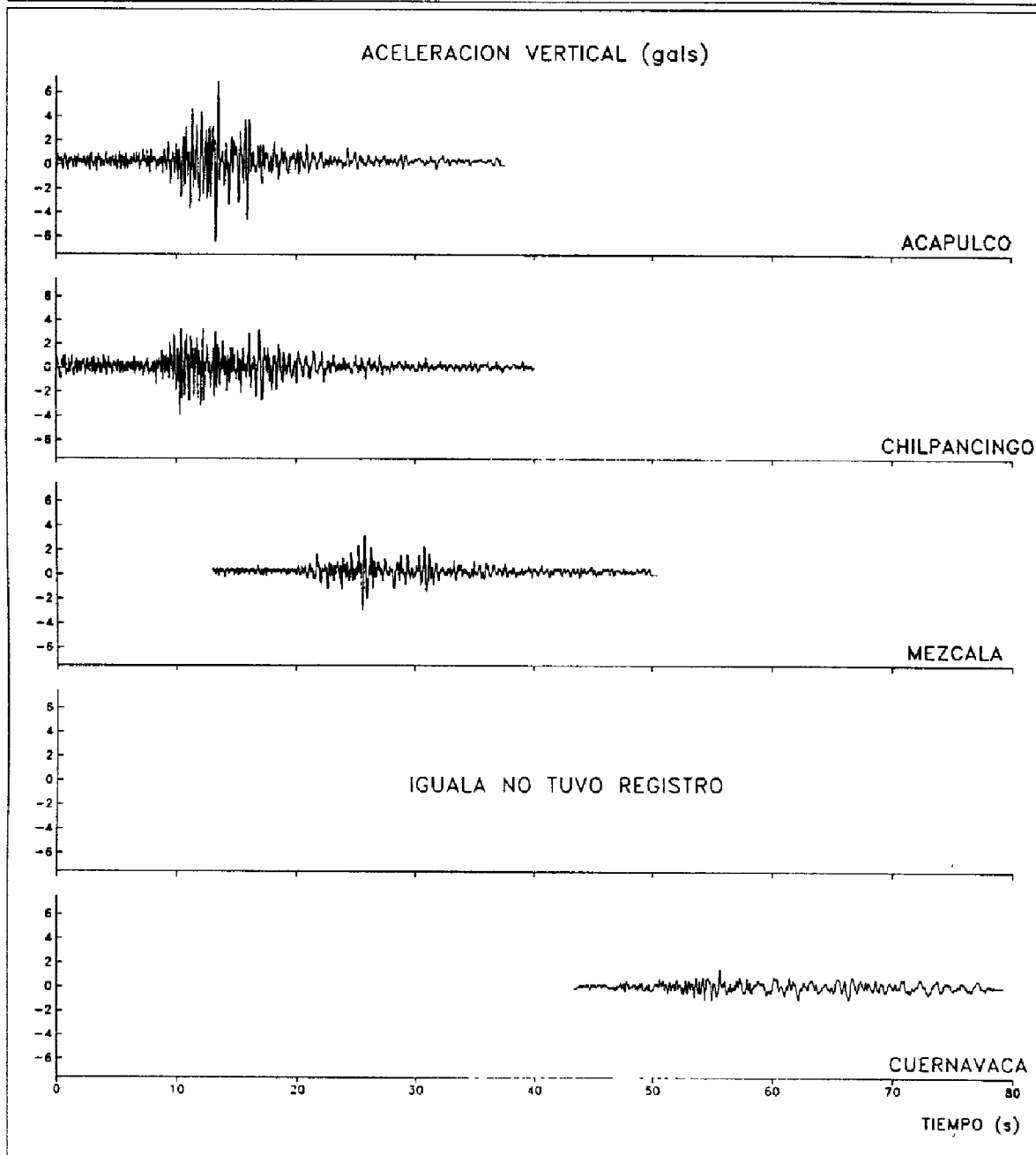
Fecha: 15 de mayo, 1993 (1er. evento)

Canales: VERTICAL

Sensores En superficie

SMAC-MD
CENAPRED

ESTACIONES:	ACAPULCO	CHILPANCINGO	MEZCALA	IGUALA	CUERNAVACA
MAXIMOS [gals]	7.35	-3.91	3.27		1.59
HORA [GMT]	03 10:07.6	03 10 07.6	03:10 20.6		03:10 51
DURACION:	37.54 s	40.10 s	37.54 s		35.84 s



Registros C93017, C93019, C93021, C93023

RED DE ATENUACION DEL CENAPRED (ACAPULCO-MEXICO)

Fecha: 15 de mayo, 1993 (2o. evento)

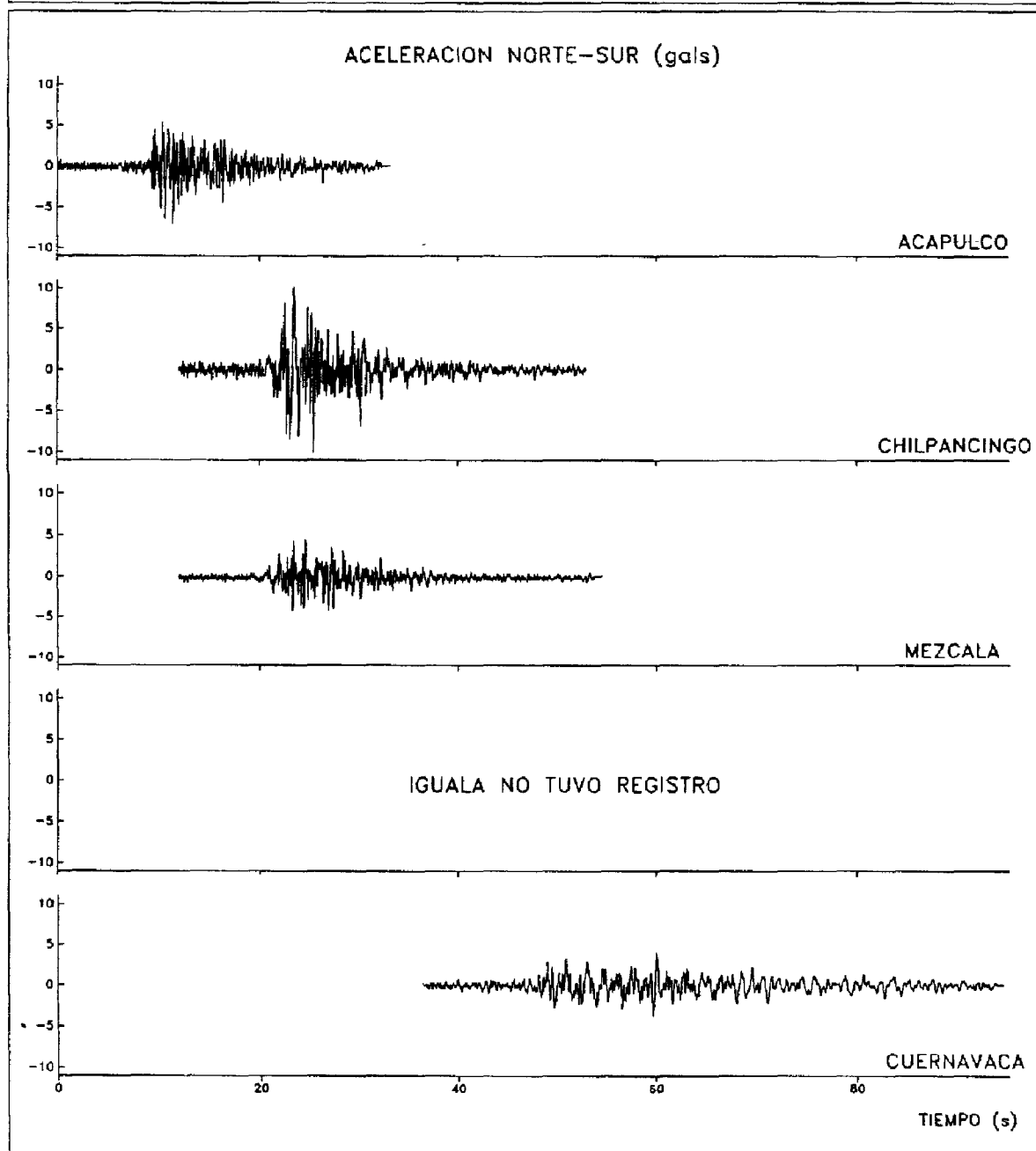
Canales: NORTE-SUR

Sensores En superficie

SMAC-MD

CENAPRED

ESTACIONES	ACAPULCO	CHILPANCINGO	MEZCALA	IGUALA	CUERNAVACA
MAXIMOS [gals].	-7.05	-10.50	-4.52		3.97
HORA [GMT].	03.13.01.6	03.13.13.6	03.13.13.6		03.13.38
DURACION	33.28 s	40.96 s	42.66 s		58.02 s



Registros C93018, C93020, C93022, C93024

RED DE ATENUACION DEL CENAPRED (ACAPULCO-MEXICO)

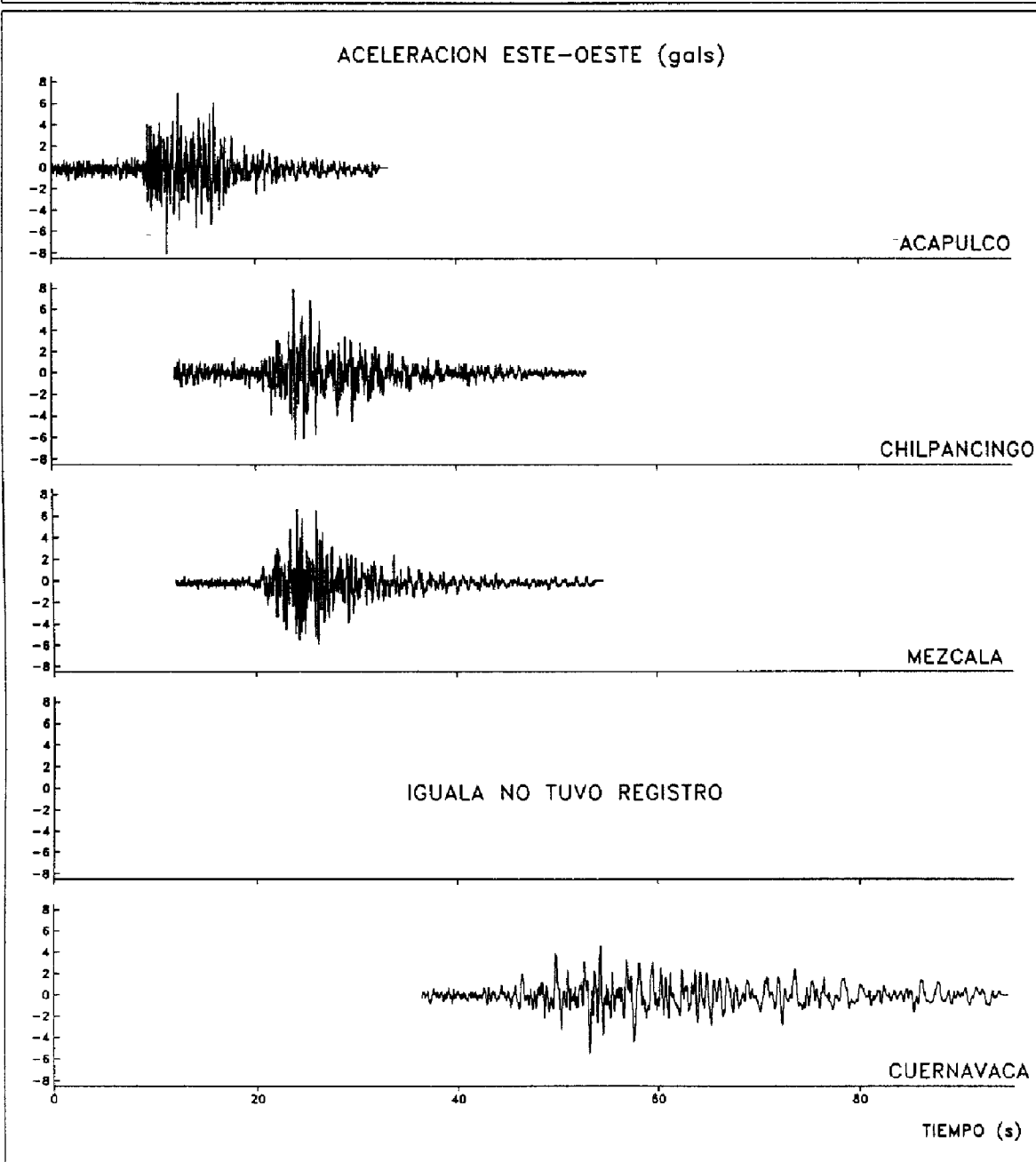
Fecha: 15 de mayo, 1993 (2o. evento)

Canales: ESTE-OESTE

Sensores: En superficie

SMAC-MD
CENAPRED

ESTACIONES	ACAPULCO	CHILPANCINGO	MEZCALA	IGUALA	CUERNAVACA
MAXIMOS [gals]	-8.33	7.97	6.84		-5.68
HORA [GMT]	03:13:01.6	03:13:13.6	03:13:13.6		03:13:38
DURACION	33.28 s	40.96 s	42.66 s		58.02 s



Registros C93018, C93020, C93022, C93024

RED DE ATENUACION DEL CENAPRED (ACAPULCO-MEXICO)

Fecha 15 de mayo, 1993 (2o. evento)

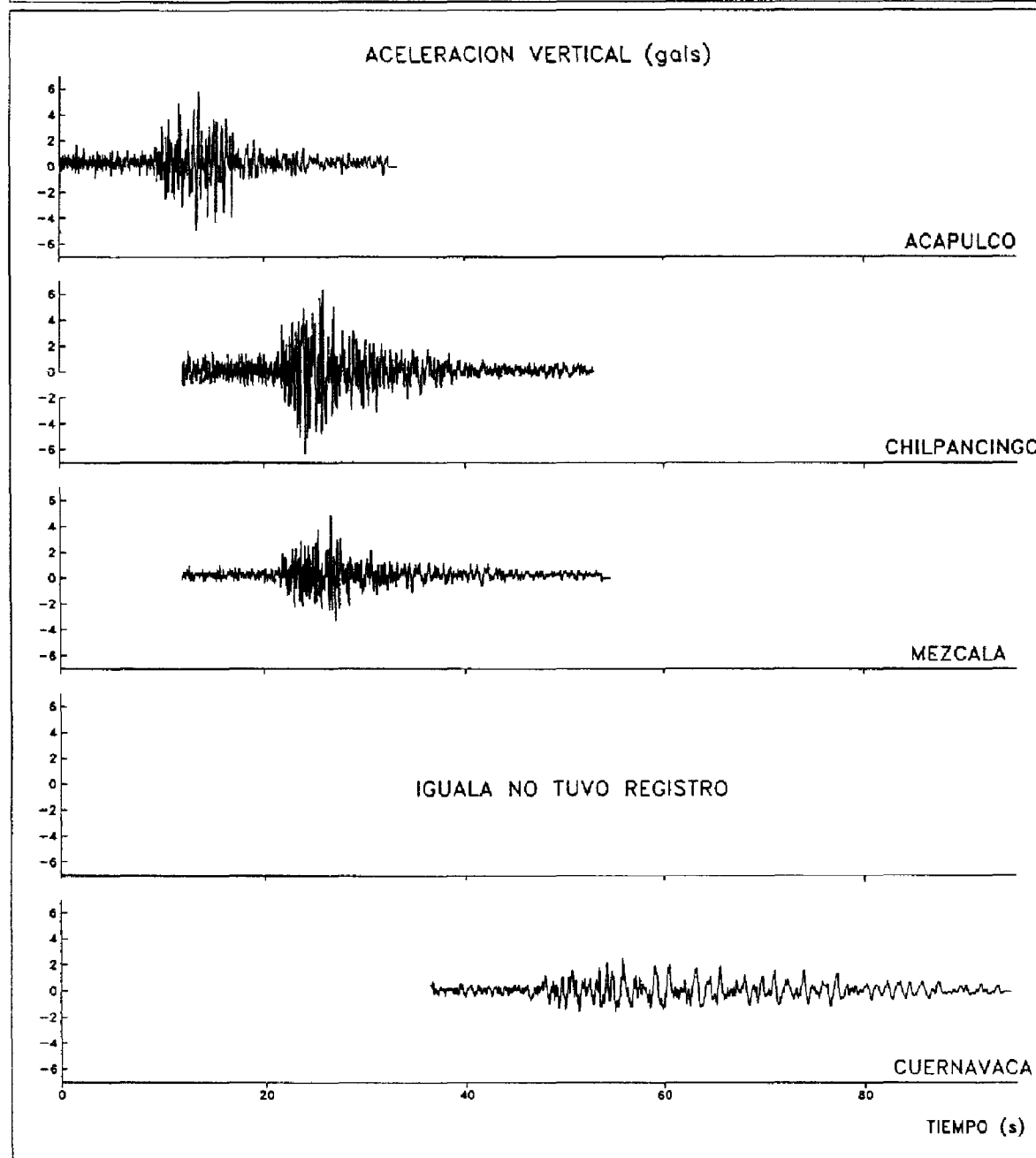
Canales: VERTICAL

Sensores: En superficie

SMAC-MD

CENAPRED

ESTACIONES.	ACAPULCO	CHILPANCINGO	MEZCALA	IGUALA	CUERNAVACA
MAXIMOS [gals].	5.98	-6.74	5.13		2.53
HORA [GMT]	03:13:01.6	03:13:13.6	03:13:13.6		03:13:38
DURACION	33.28 s	40.96 s	42.66 s		58.02 s



Registros C93018, C93020, C93022, C93024

ESTACION No.1, ACAPULCO, superficie

Fecha: 15 de mayo, 1993

Hora: 03:10:07.6 [GMT]

Duración: 37.54 s

Amax (N-S) -7.17

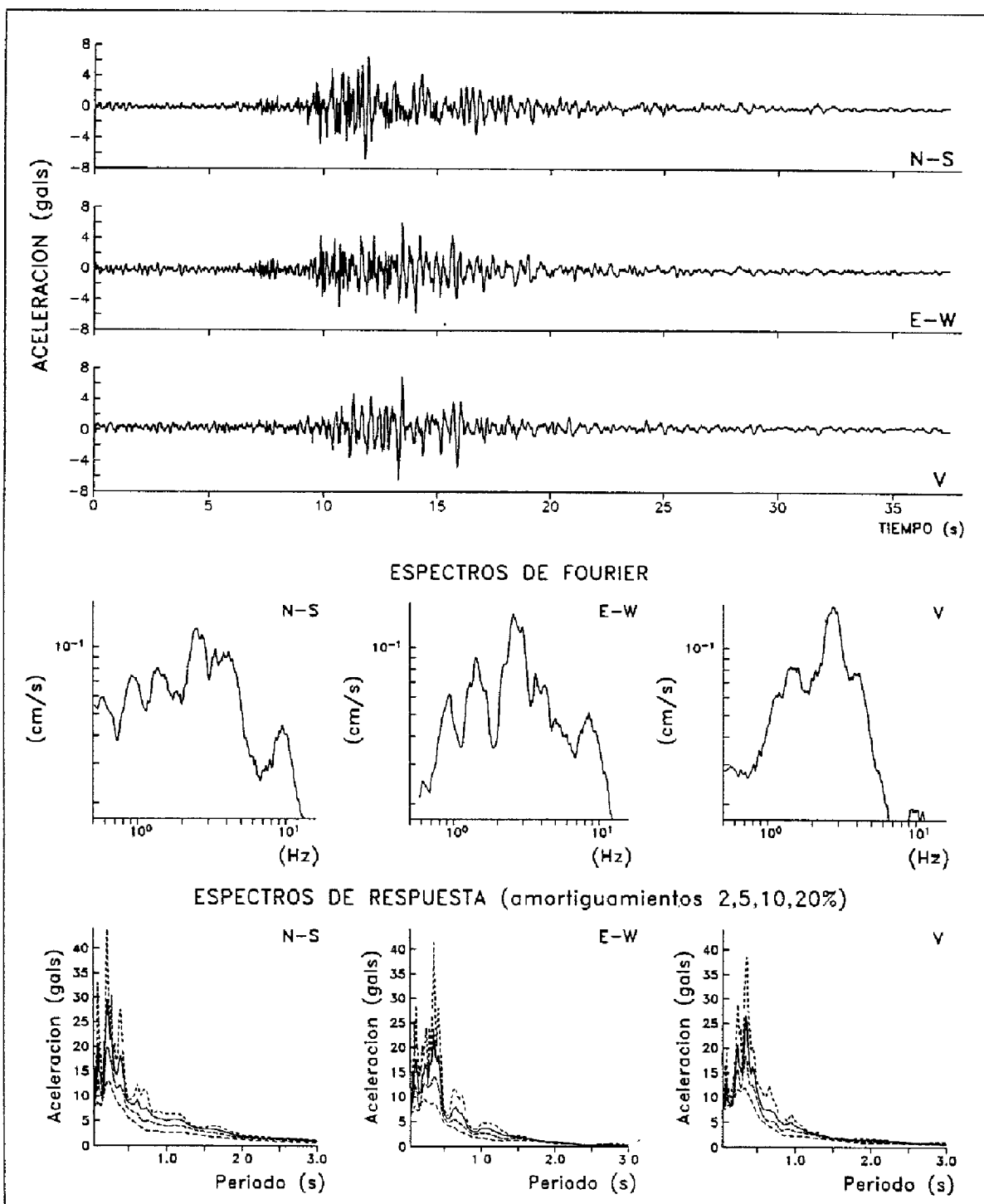
[gals] (E-W): 6.07

(V): 7.35

SMAC-MD

ACAJ9305.151

CENAPRED



Registro C93017

ESTACION No.1, ACAPULCO, superficie

Fecha: 15 de mayo, 1993

Hora: 03 13:01.6 [GMT]

Duracion: 33.28 s

Amax (N-S) -7.05

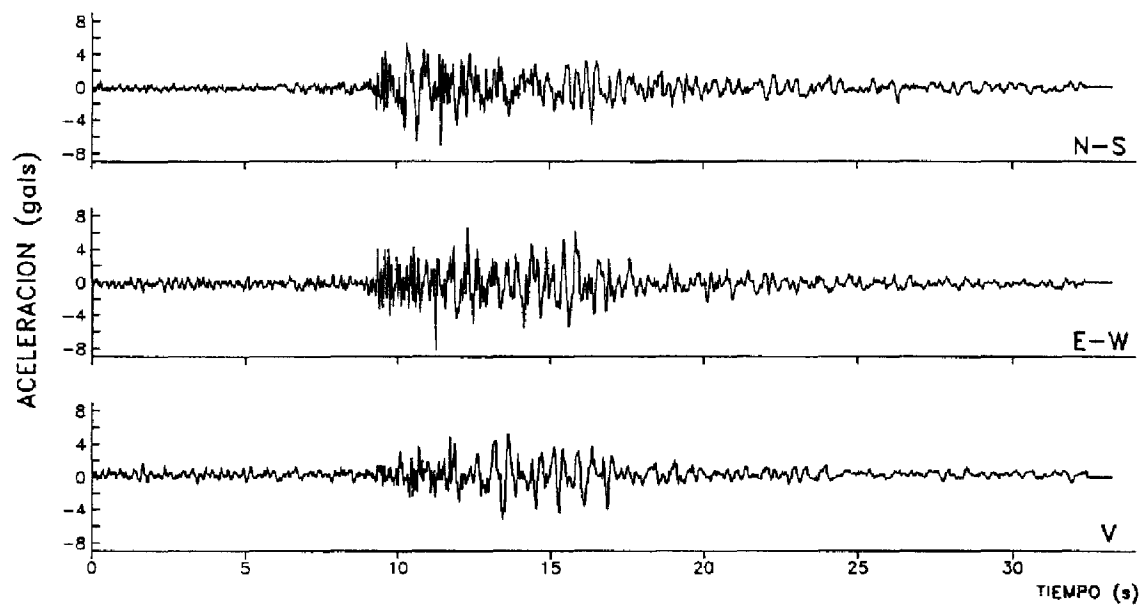
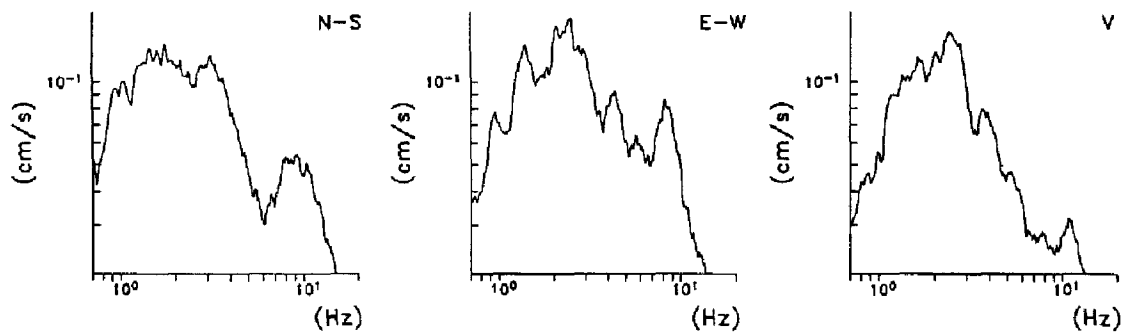
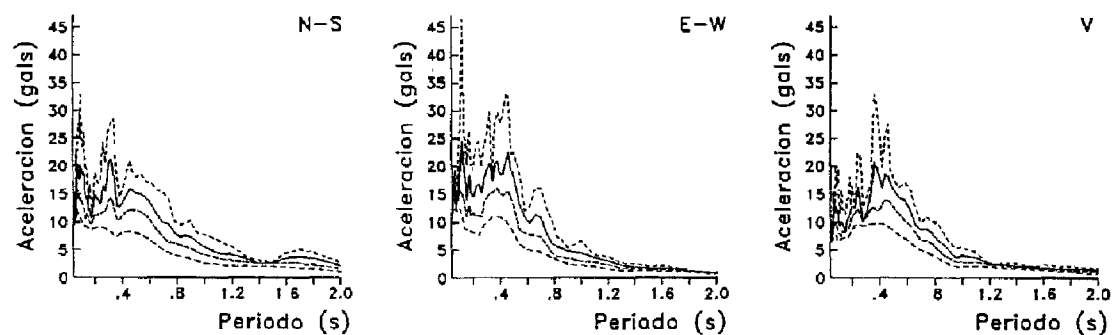
[gals] (E-W): -8.33

(V): 5.98

SMAC-MD

ACAJ9305.152

CENAPRED

**ESPECTROS DE FOURIER****ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)**

Registro C93018

ESTACION No.2, CHILPANCINGO, superficie

Fecha: 15 de mayo, 1993

Hora: 03:10:07.6 [GMT]

Duración: 40.10 s

Amax (N-S) -5.58

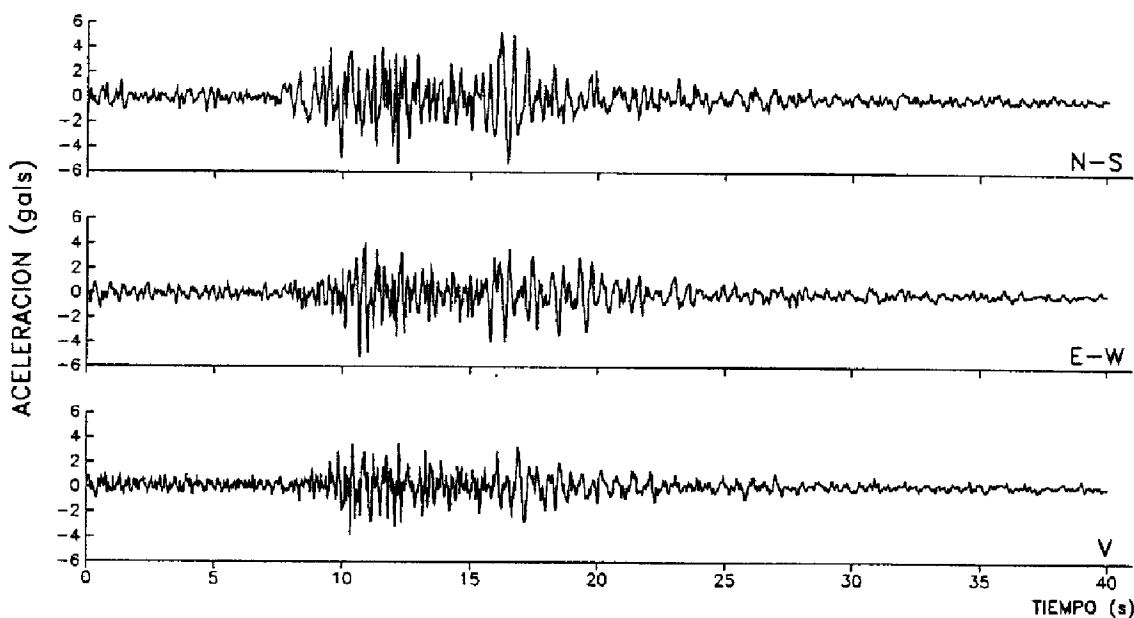
[gals] (E-W): -5.37

(V): -3.91

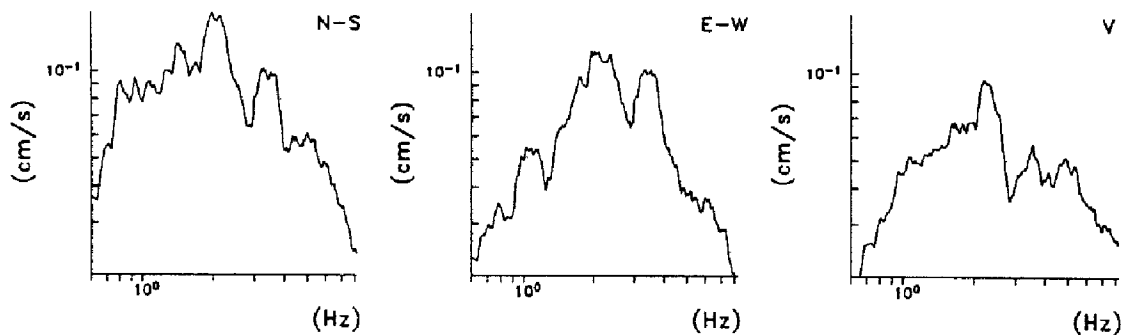
SMAC-MD

CHIL9305.151

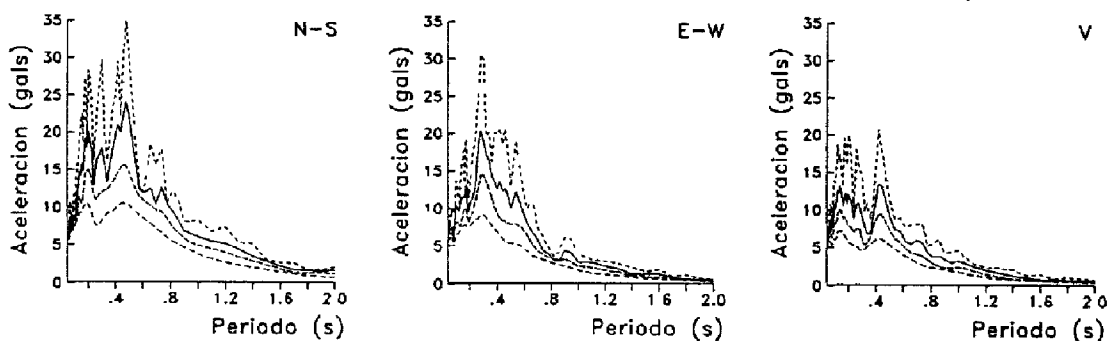
CENAPRED



ESPECTROS DE FOURIER



ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)



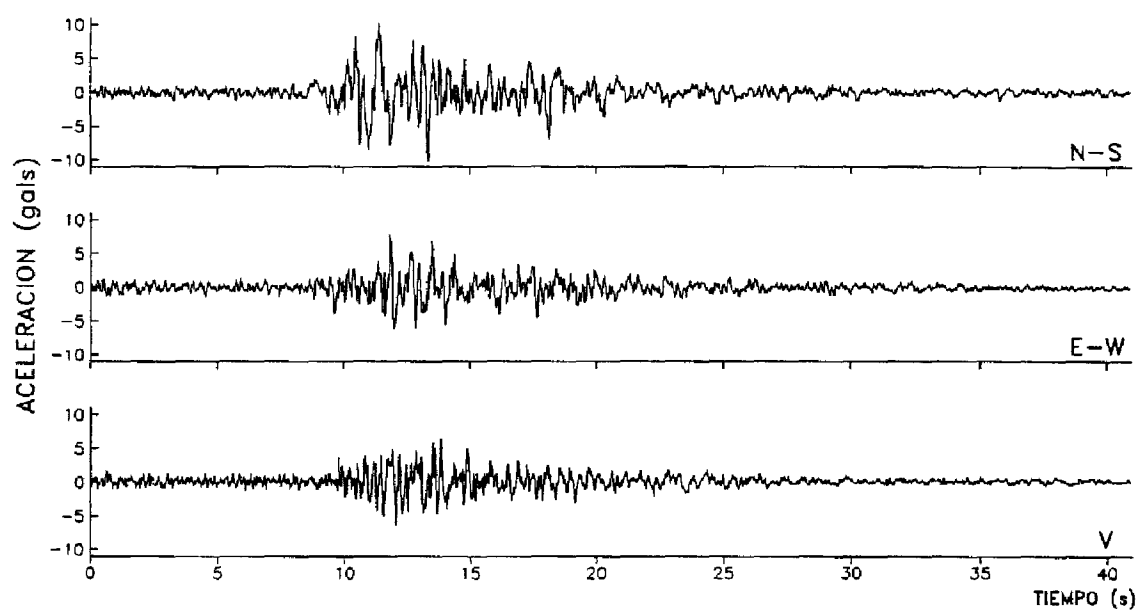
Registro C93019

ESTACION No.2, CHILPANCINGO, superficie

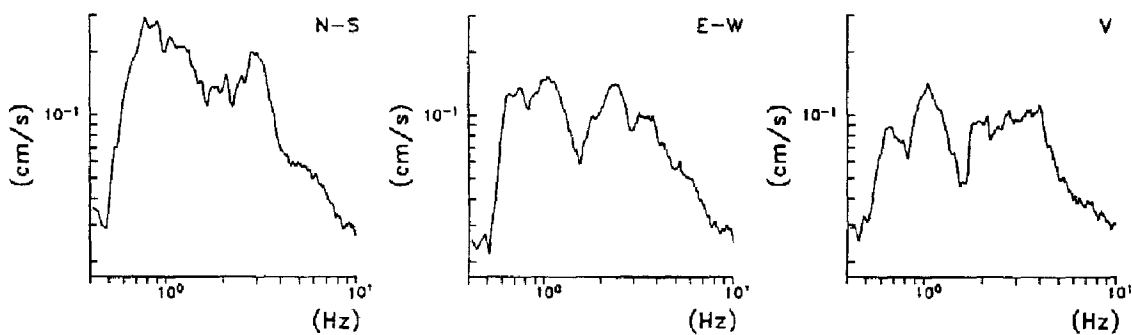
Fecha: 15 de mayo, 1993
 Hora: 03:13:13.6 [GMT]
 Duracion: 40.96 s

Amax (N-S) -10.50
 [gals] (E-W): 7.97
 (V): -6.74

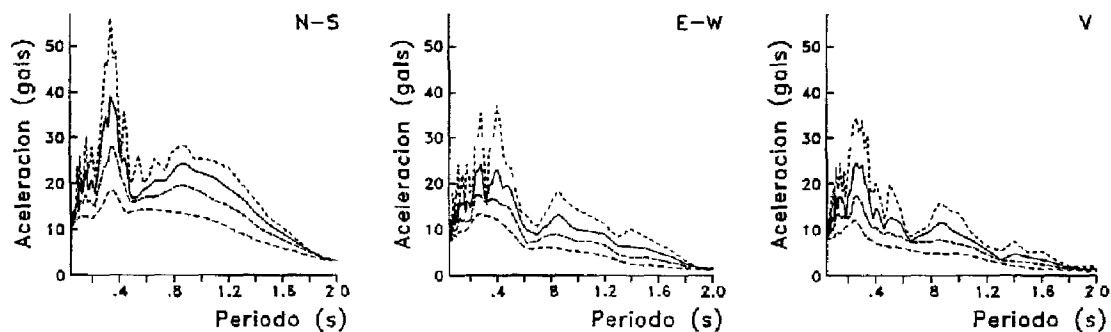
SMAC-MD
 CHIL9305.152
 CENAPRED



ESPECTROS DE FOURIER



ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)



Registro C93020

ESTACIÓN No.3, MEZCALA, superficie

Fecha: 15 de mayo, 1993

Hora: 03:10:20.6 [GMT]

Duración: 37.54 s

Amax (N-S): 4.61

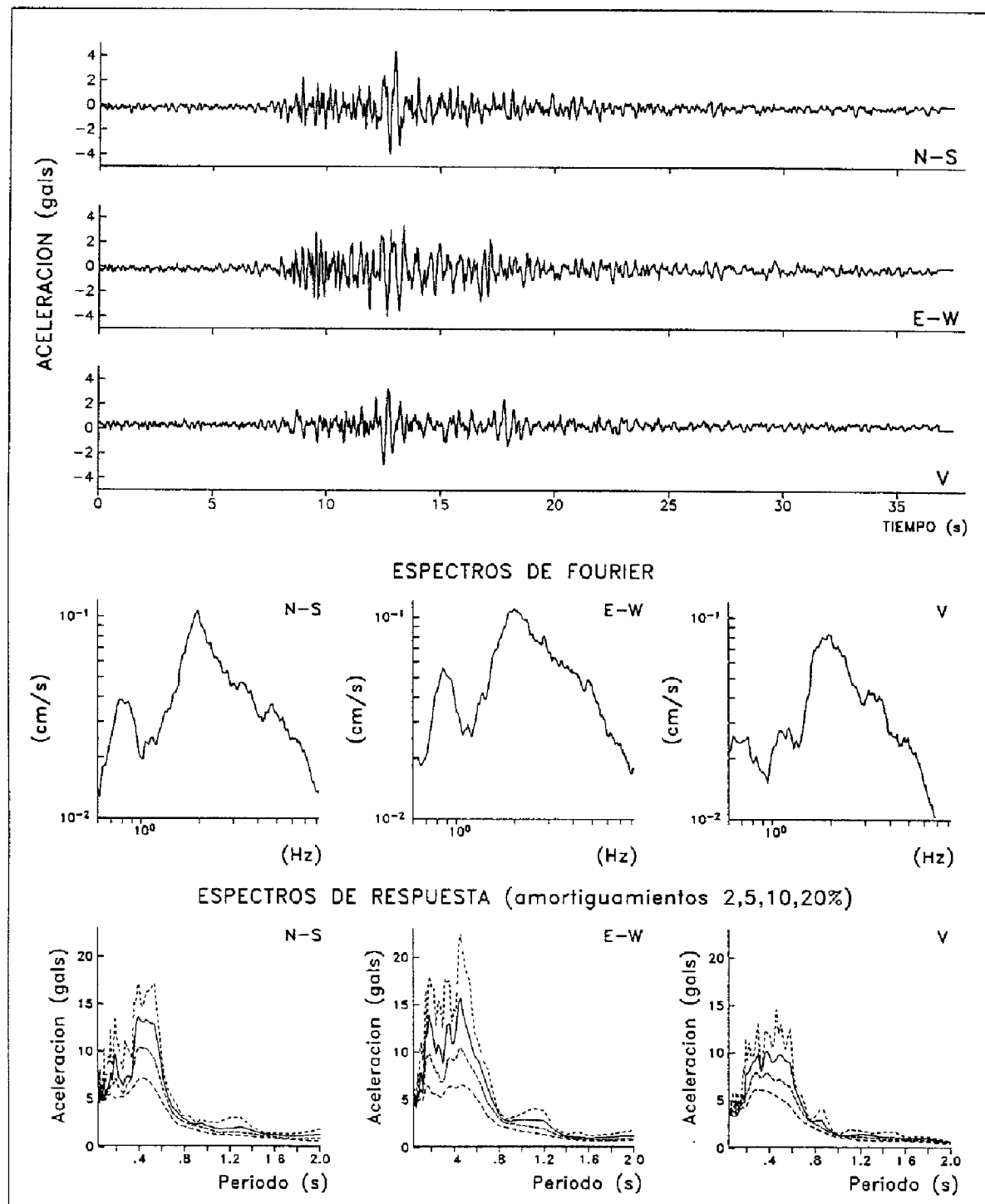
[gals] (E-W): -4.09

(V): 3.27

SMAC-MD

MEZC9305.151

CENAPRED



Registro C93021

ESTACION No.3, MEZCALA, superficie

Fecha: 15 de mayo, 1993

Hora: 03:13:13.6 [GMT]

Duración: 42.66 s

Amax (N-S) -4.52

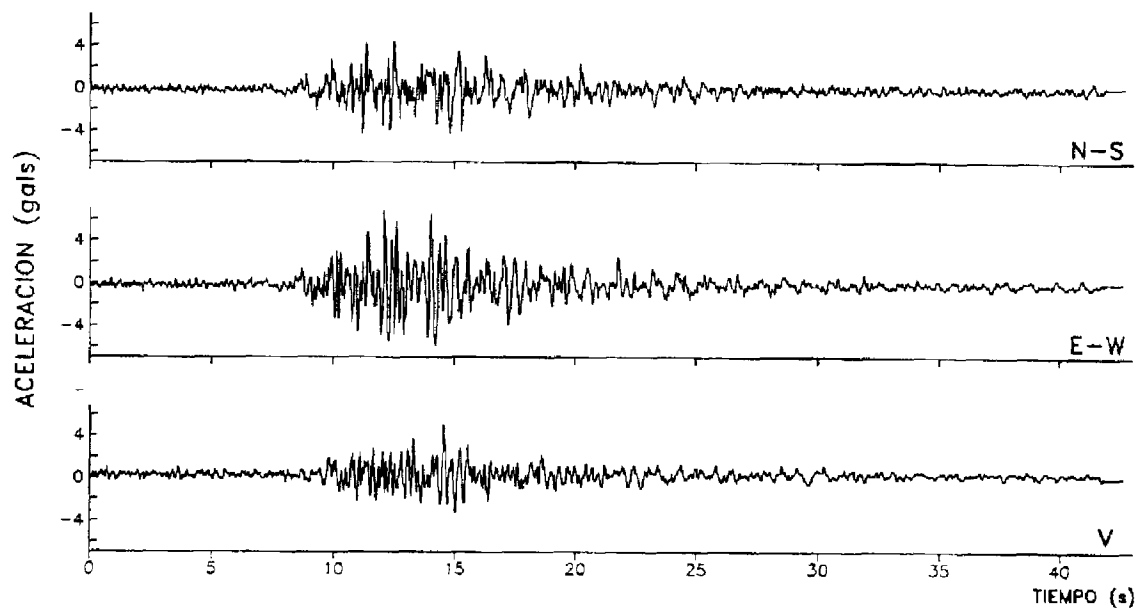
[gals] (E-W): 6.84

(V): 5.13

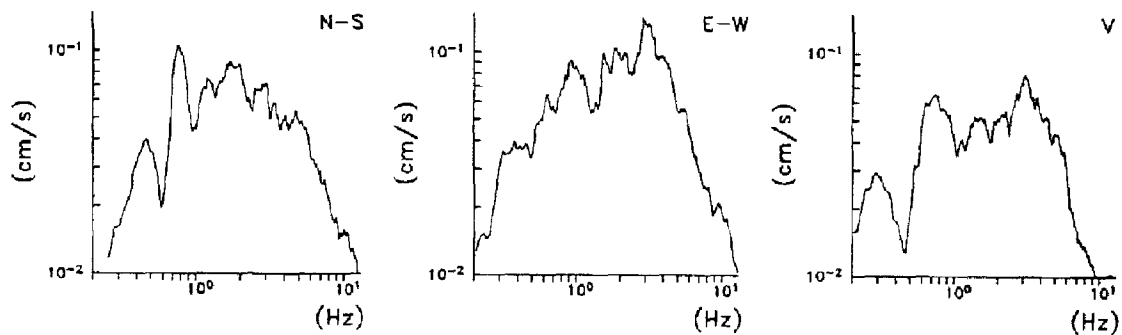
SMAC-MD

MEZC9305.152

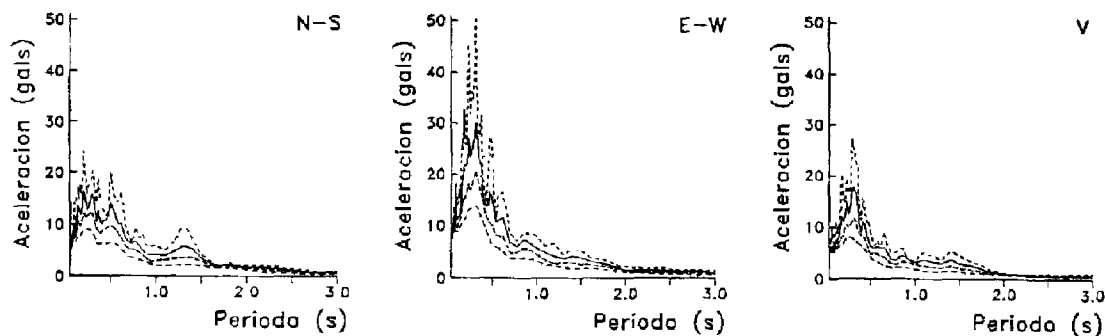
CENAPRED



ESPECTROS DE FOURIER



ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)



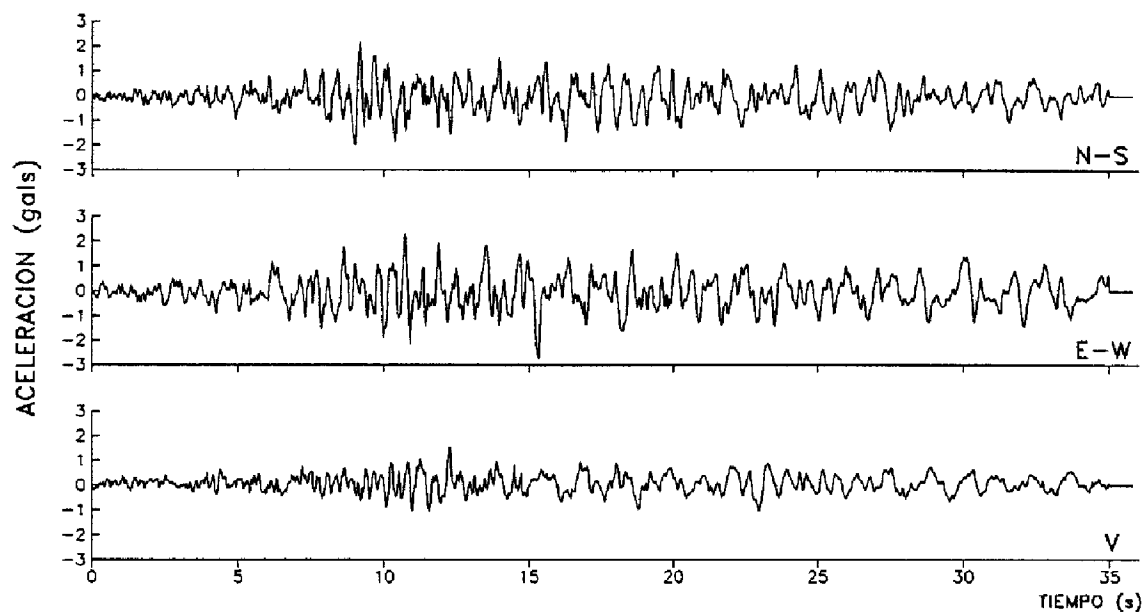
Registro C93022

ESTACION No.5, CUERNAVACA, superficie

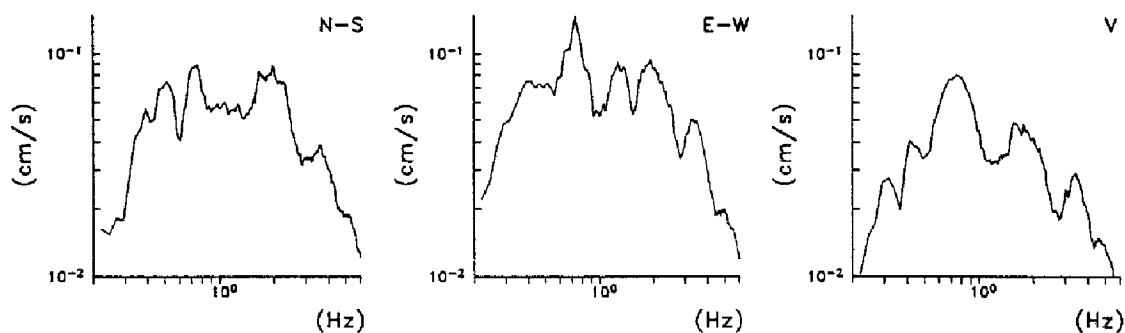
Fecha: 15 de mayo, 1993
Hora: 03:10:51 [GMT]
Duración: 35.84 s

Amax (N-S): 2.14
[gals] (E-W): -2.75
(V): 1.59

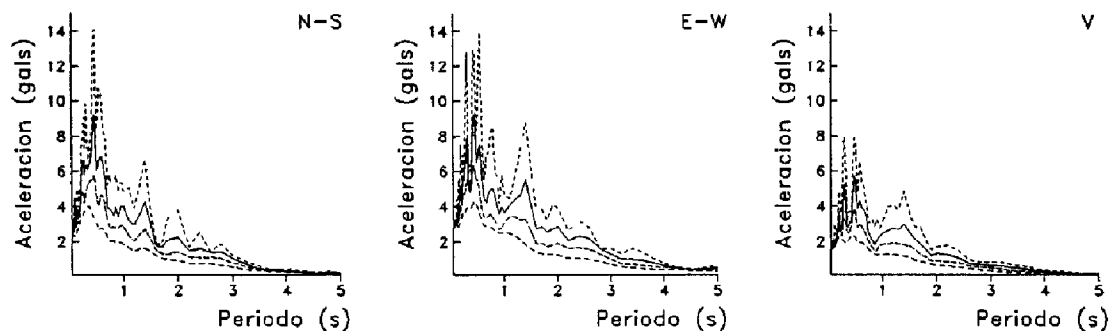
SMAC-MD
CUER9305.151
CENAPRED



ESPECTROS DE FOURIER



ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)



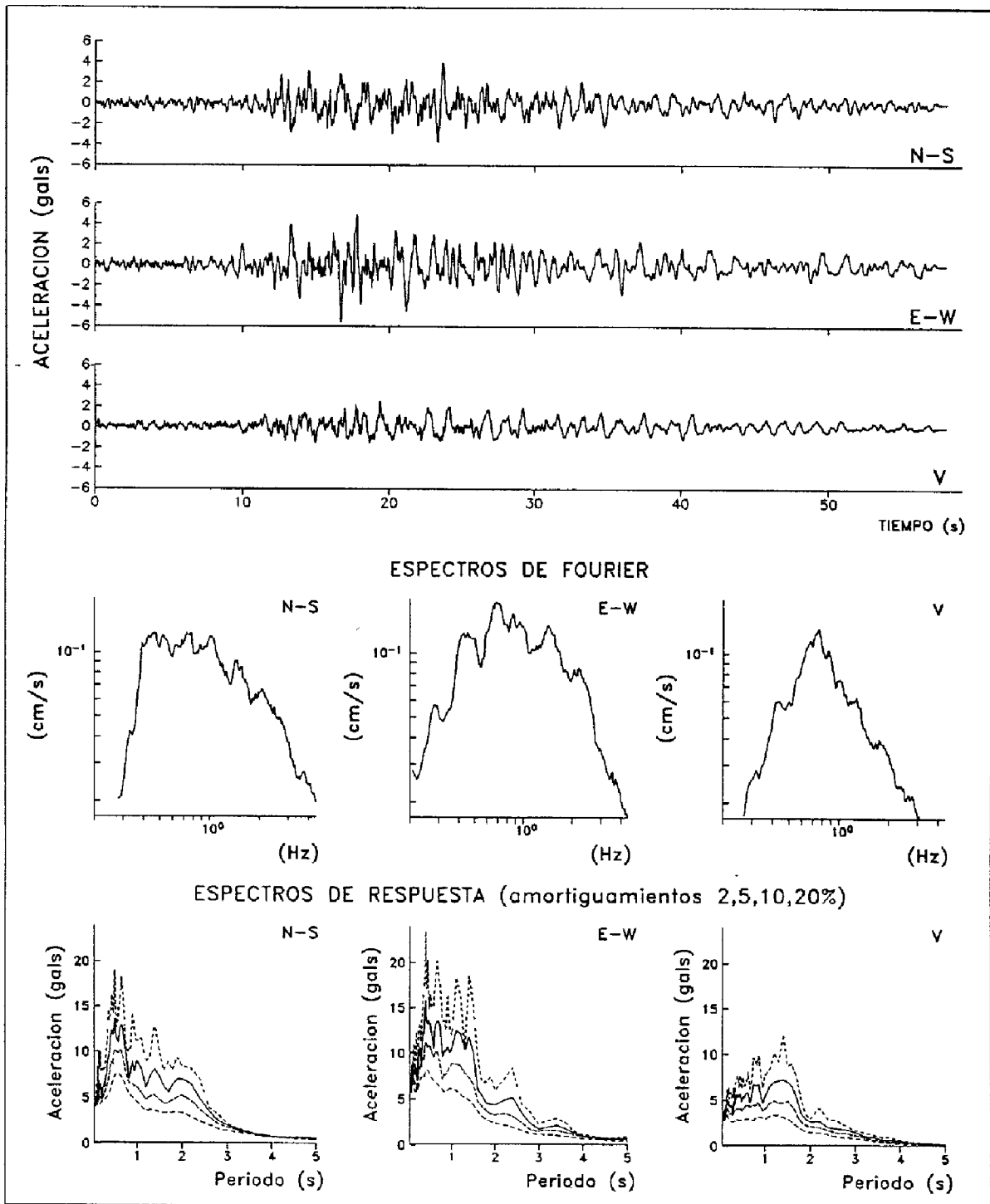
Registro C93023

ESTACION No.5, CUERNAVACA, superficie

Fecha: 15 de mayo, 1993
Hora: 03:13:38 [GMT]
Duración: 58.02 s

Amax (N-S): 3.97
[gals] (E-W): -5.68
(V): 2.53

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CUER9305.152
CENAPRED



Registro C93024

ESTACION No.6, COYOACAN

Fecha: 15 de mayo, 1993

Hora: 03:11:04.6 [GMT]

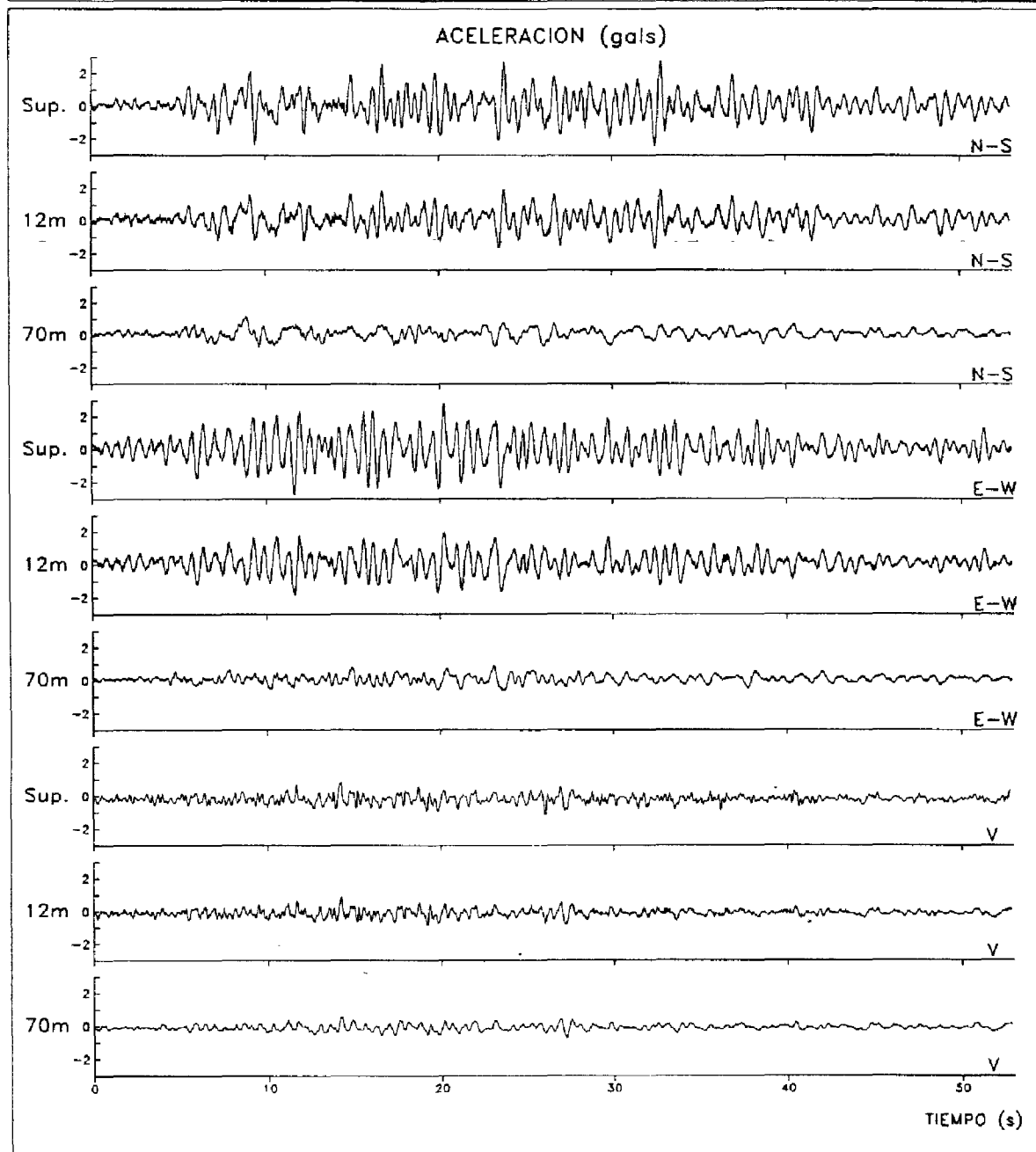
Duración: 52.90 s

SMAC-MD

COYX9305.151

CENAPRED

MAXIMOS[gals]	SUPERFICIE	POZO 12m	POZO 70m
NORTE-SUR	2.81	2.04	1.16
ESTE-OESTE	2.81	1.95	0.89
VERTICAL	-1.34	0.92	-0.76



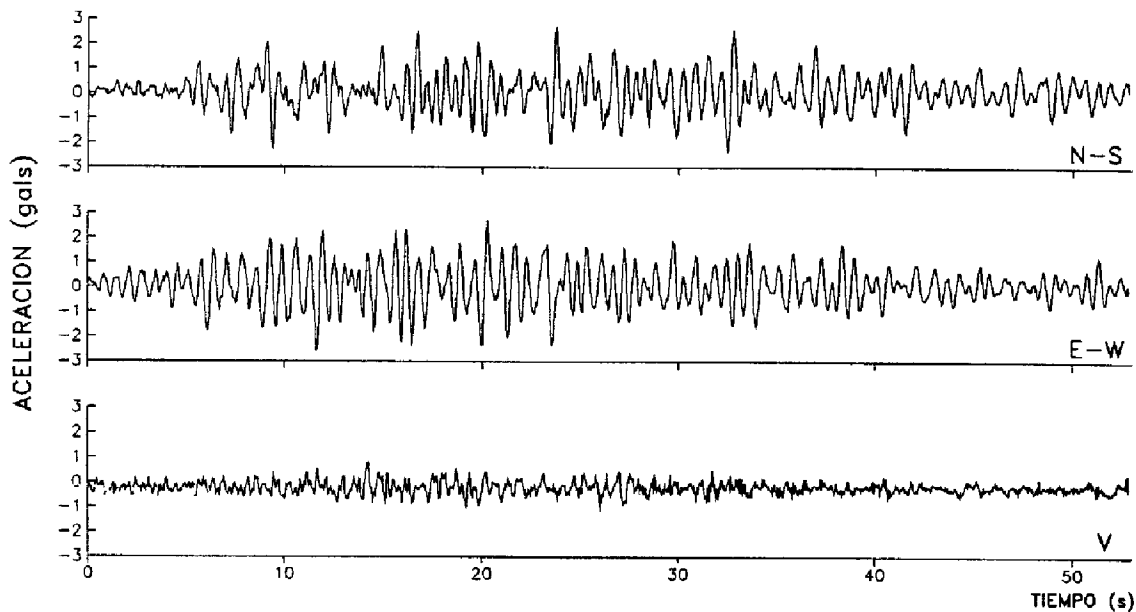
Registros C93025, C93026, C93027

ESTACION No.6, COYOACAN, superficie

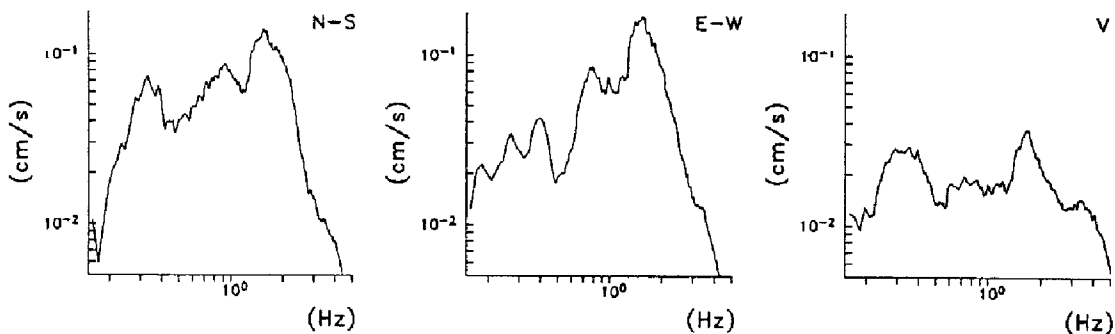
Fecha: 15 de mayo, 1993
Hora: 03:11 04.6 [GMT]
Duracion: 52.90 s

Amax (N-S): 2.81
[gals] (E-W): 2.81
(V) -1.34

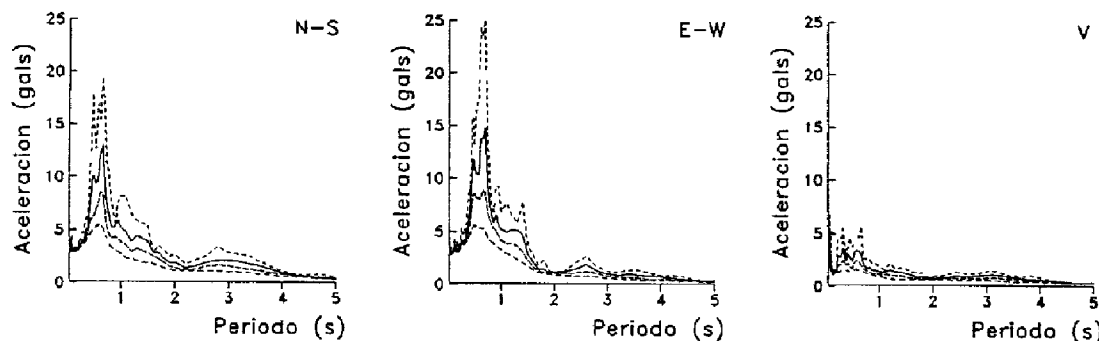
SMAC-MD
COYS9305.151
CENAPRED



ESPECTROS DE FOURIER



ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)



Registro C93025

ESTACION No.6, COYOACAN, pozo 12m

Fecha: 15 de mayo, 1993

Hora: 03:11:04.6 [GMT]

Duración: 52.90 s

Amax (N-S): 2.04

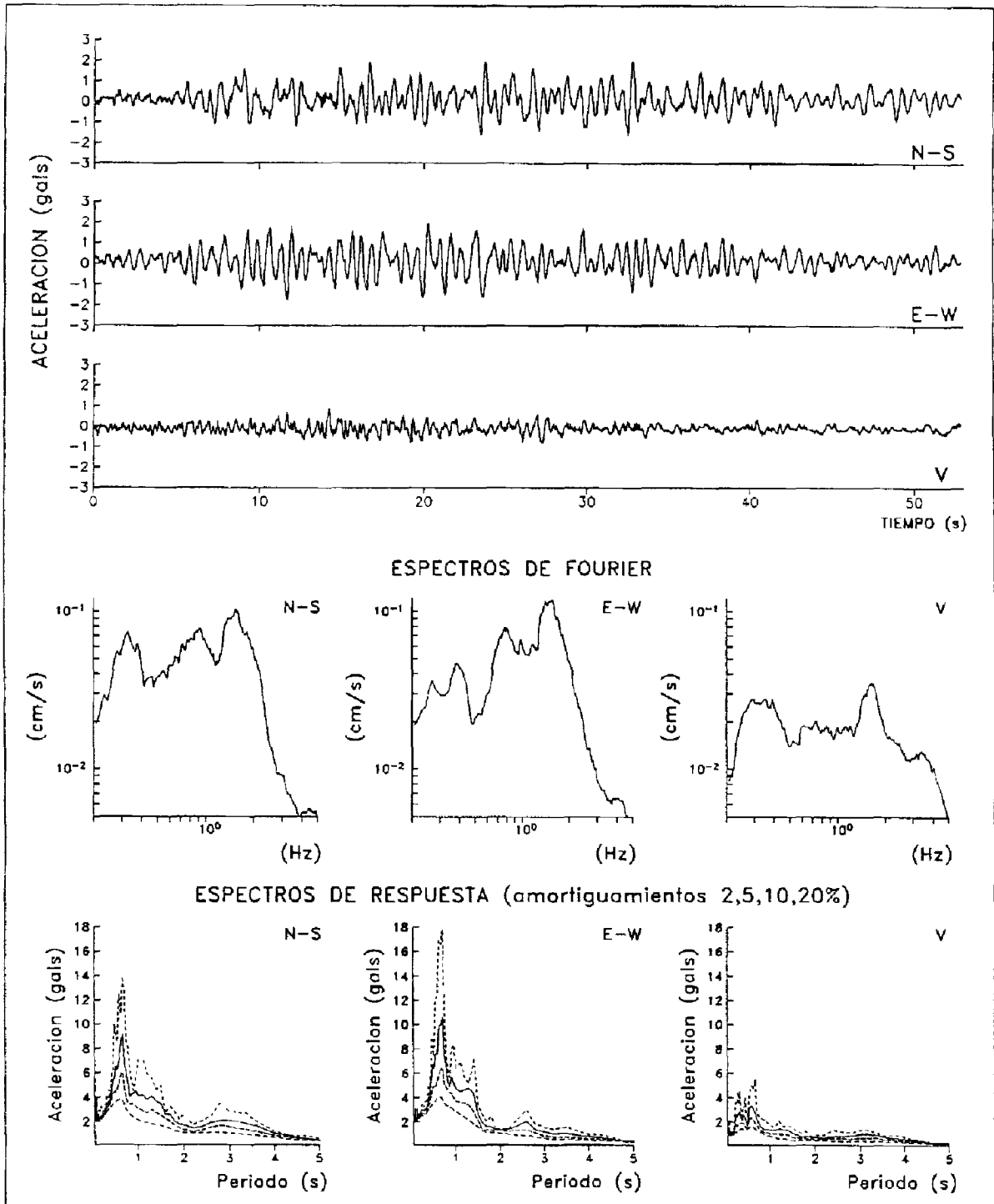
[gals] (E-W): 1.95

(V): 0.92

SMAC-MD

COY19305.151

CENAPRED



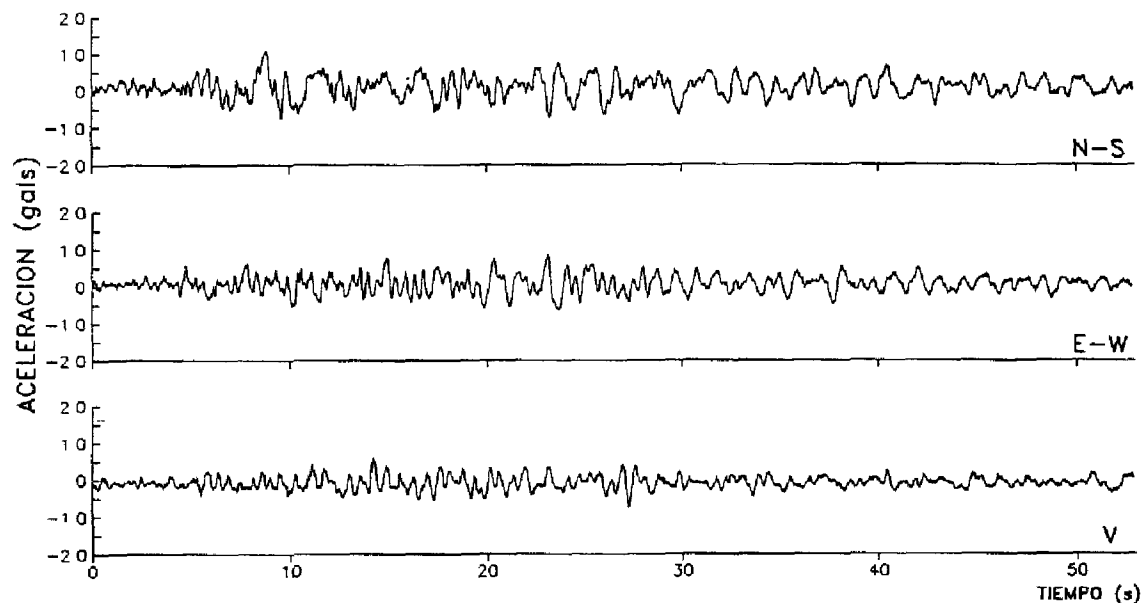
Registro C93026

ESTACION N^o.6, COYOACAN, pozo 70m

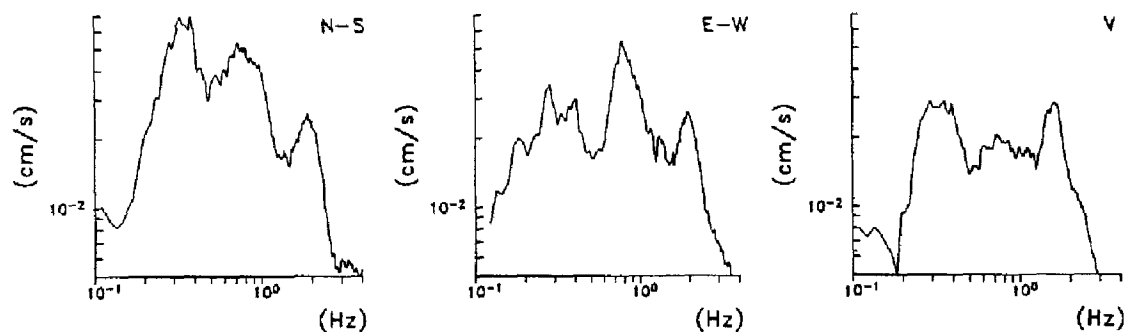
Fecha: 15 de mayo, 1993
 Hora: 03:11:04.6 [GMT]
 Duracion: 52.90 s

Amax (N-S) 1.16
 [gals] (E-W): 0.89
 (V): -0.76

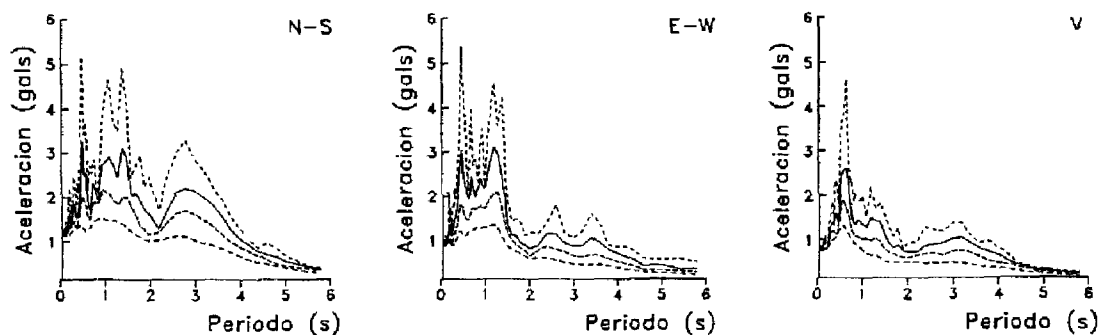
SMAC-MD
 COY29305.151
 CENAPRED



ESPECTROS DE FOURIER



ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)



Registro C93027

ESTACION No.6, COYOACAN

Fecha: 15 de mayo, 1993

Hora: 03:13:50.6 [GMT]

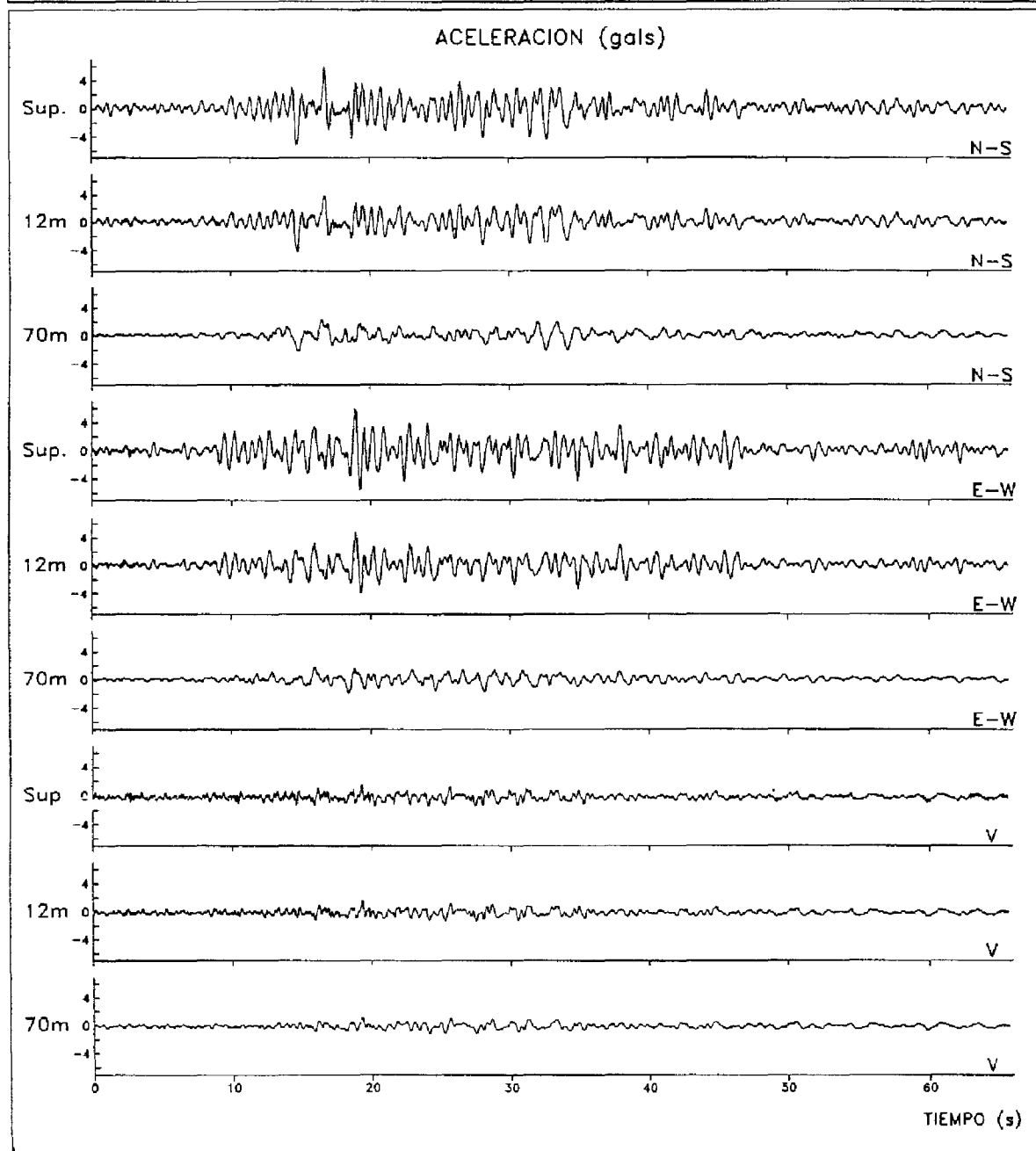
Duración: 65.70 s

SMAC-MD

COYX9305.152

CENAPRED

MAXIMOS[gals]	SUPERFICIE	POZO 12m	POZO 70m
NORTE-SUR.	5.89	-4.24	2.41
ESTE-OESTE	6.07	4.88	-1.98
VERTICAL	1.62	1.62	-1.22



Registros C93028, C93029, C93030

ESTACION No.6, COYOACAN, superficie

Fecha: 15 de mayo, 1993

Hora: 03:13:50.6 [GMT]

Duración: 65.70 s

Amax (N-S) 5.89

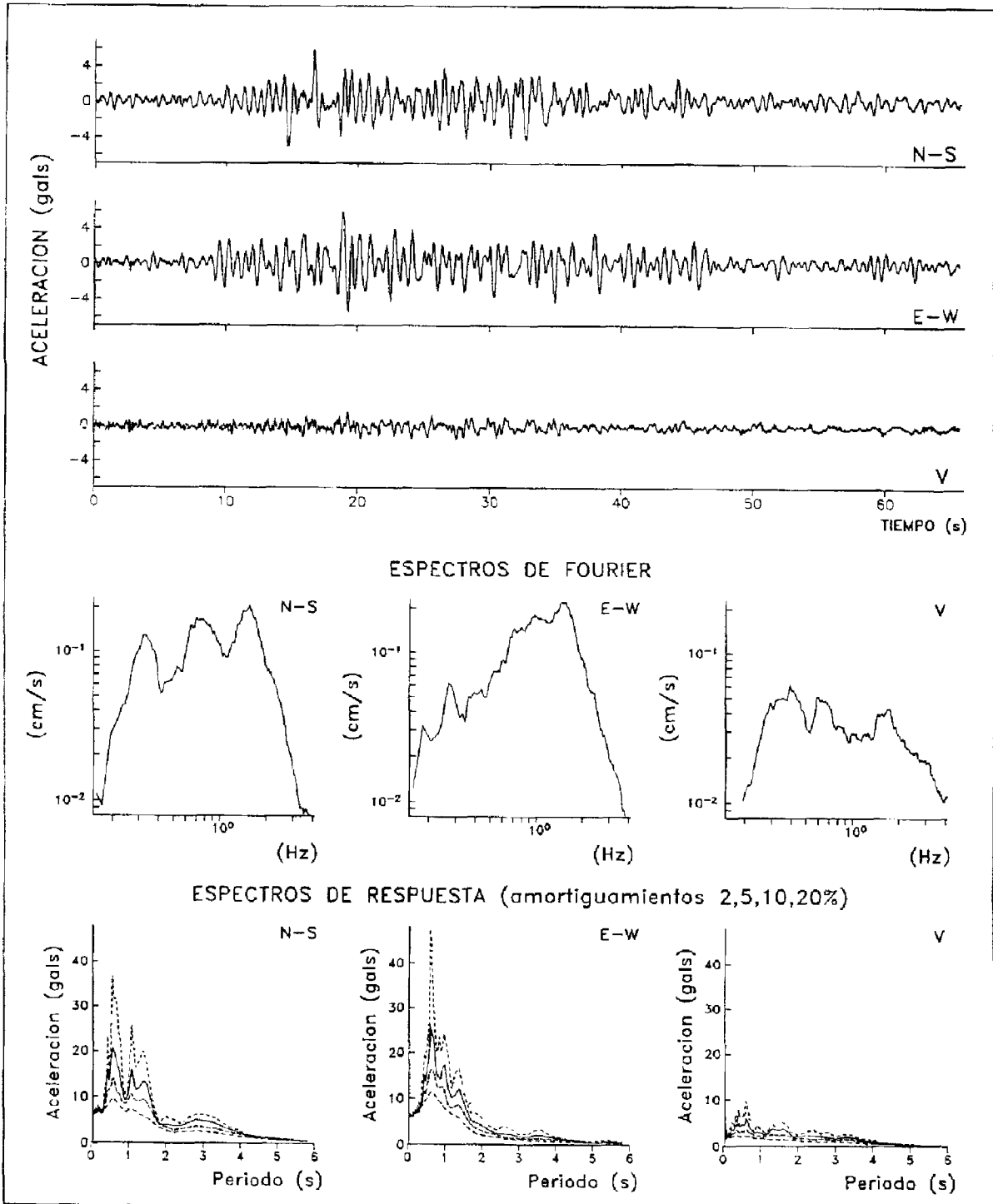
[gals] (E-W): 6.07

(V): 1.62

SMAC-MD

COYS9305 152

CENAPRED



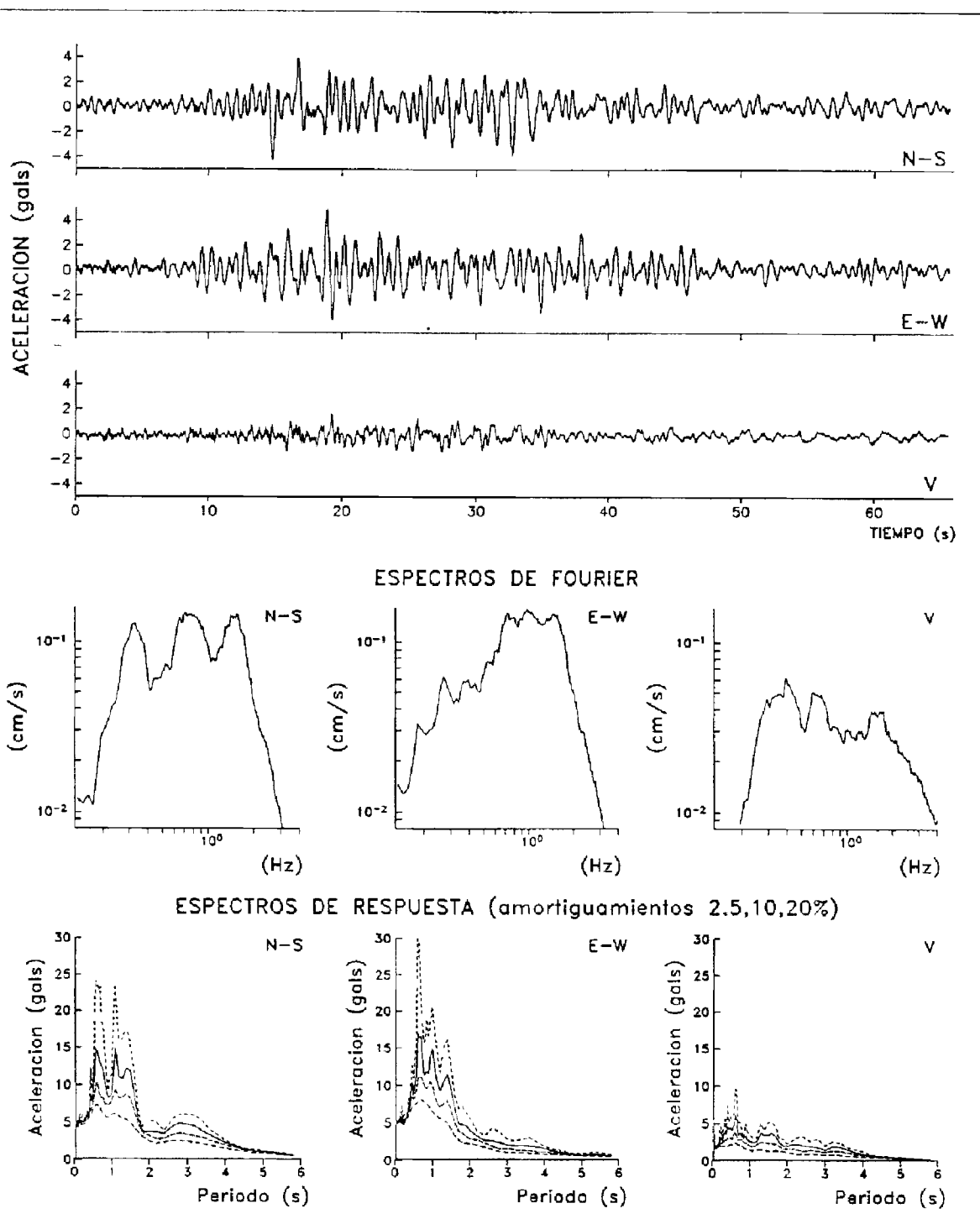
Registro C93028

ESTACION No.6, COYOACAN, pozo 12m

Fecha: 15 de mayo, 1993
 Hora: 03:13:50.6 [GMT]
 Duracion: 65.70 s

Amax (N-S): -4.24
 [gals] (E-W): 4.88
 (V): 1.62

SMAC-MD
 COY19305.152
 CENAPRED



Registro C93029

ESTACION No.6, COYOACAN, pozo 70m

Fecha: 15 de mayo, 1993

Hora: 03:13:50.6 [GMT]

Duración: 65.70 s

Amax (N-S) 2.41

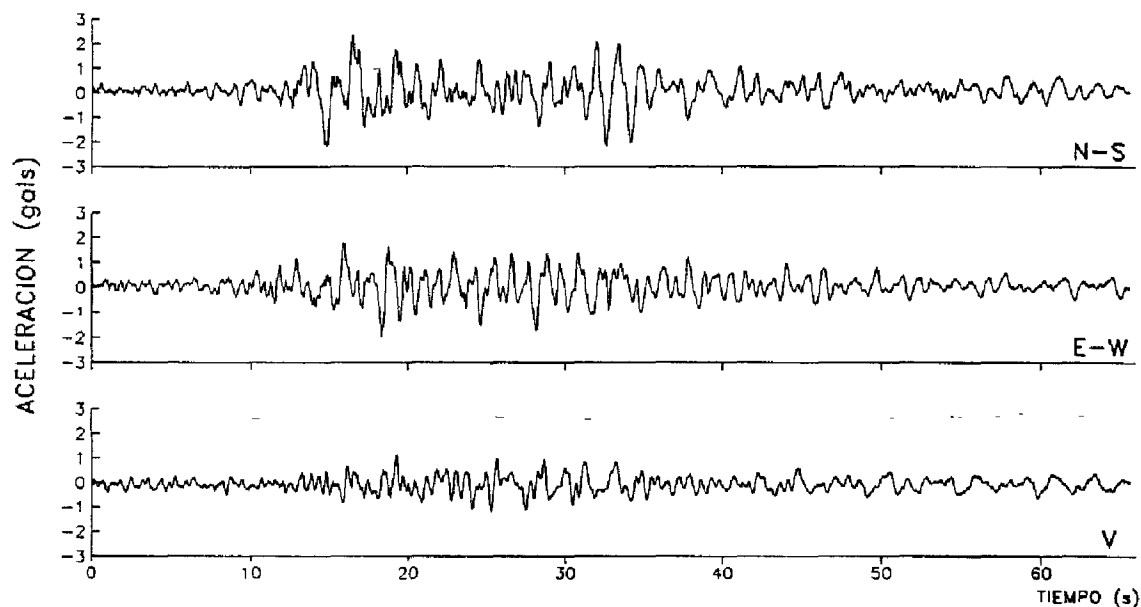
[gals] (E-W) -1.98

(V): -1.22

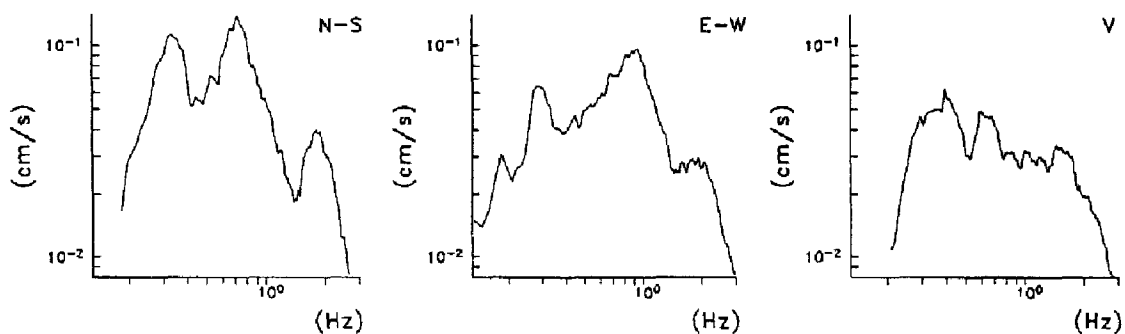
SMAC-MD

COY29305.152

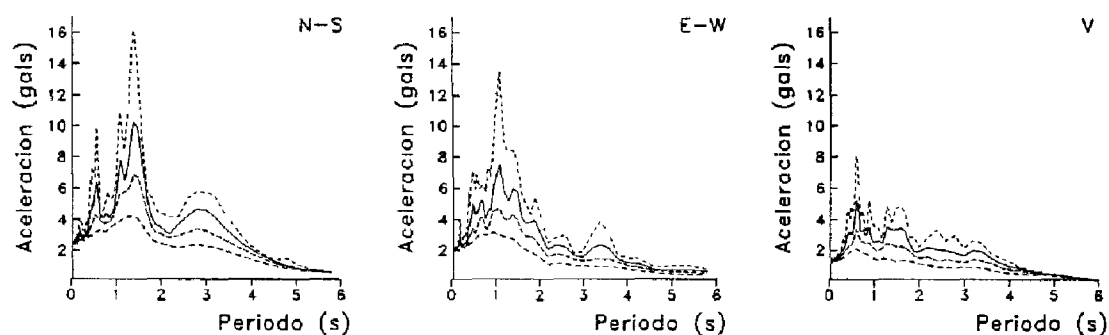
CENAPRED



ESPECTROS DE FOURIER



ESPECTROS DE RESPUESTA (amortiguamientos 2,5,10,20%)



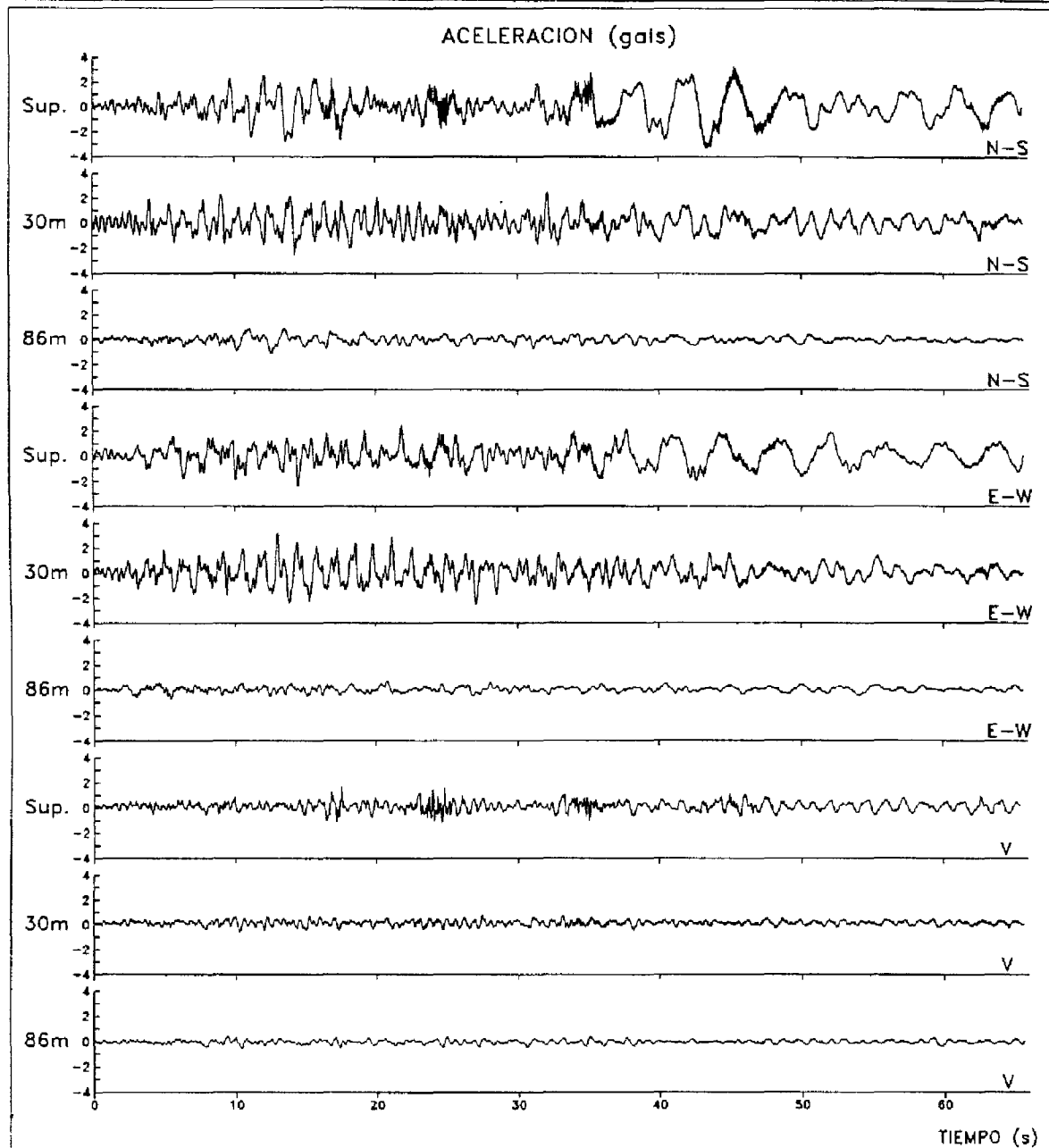
Registro C93030

ESTACION No.7, TLACOTAL

Fecha 15 de mayo, 1993
 Hora: 03:11:09 [GMT]
 Duracion 65.70 s

SMAC-MD
 TLAX9305.151
 CENAPRED

MAXIMOS[gals]	SUPERFICIE	POZO 30m	POZO 86m
NORTE-SUR	-3.27	-2.59	-1.13
ESTE-OESTE:	2.50	3.23	0.73
VERTICAL:	1.92	0.82	-0.61



Registros C93031, C93032, C93033