

Date Origin Time OT_err Lat Long Smajor Sminor Az Depth D_err Ndef Nsta Gap Mag Ref Source Ev_type
 2000/05/02 18:04:38.8 +- 0.65 51.450N 16.200E 6.7 6.7 172 1G 17 9 294 3.8ML SZGRF I

POLAND

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BRG	e Pn Z	18:05:07.4	1.0	T		169.9	248.7	ML 3.4
	e Sg N	18:05:27.7	0.4	T				
CLL	e Pn Z	18:05:12.7	-0.2	T		222.4	267.2	ML 3.5
	e Sg E	18:05:41.8	-0.5	T				
MOX	e Pn Z	18:05:27.2	0.9	T		332.7	256.2	ML 3.8
	e Sg N	18:06:14.6	0.8	T				
GEC2	e Pn Z	18:05:29.0	1.8	T		339.9	212.5	ML 3.6
	e Sg E	18:06:15.4	-0.4	T				
WET	e Pn Z	18:05:29.7	1.5	T		348.4	223.9	ML 3.7
	e Sg N	18:06:17.1	-1.2	T				
GRA1	e Pn Z	18:05:36.7	1.9	T		402.1	242.9	ML 4.2
	e Sg N	18:06:33.6	-0.0	T				
CLZ	e Pn Z	18:05:35.7	0.7	T		404.3	278.5	ML 3.8
	e Sg E	18:06:33.9	-0.3	T				
TNS	e Pn Z	18:05:54.5	0.4	T		561.0	259.0	ML 4.2
	e Sg N	18:07:21.2	2.1	T				
BFO	e Sg Z	18:07:48.5	0.8	T		661.4	241.5	ML 4.2

Date Origin Time OT_err Lat Long Smajor Sminor Az Depth D_err Ndef Nsta Gap Mag Ref Source Ev_type
 2000/05/08 13:19:55.0 +- 0.45 49.480N 6.620E 8.9 4.4 28 1G 6 3 166 2.2ML TNS BGR I

Merzig, NW of Saarbruecken, Luxembourg-French-German border

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
WLF	e Pg Z	13:20:01.1	-0.6	T	10.4	39.5	301.5	
	e Sg E	13:20:06.7	0.4	T				
TNS	e Pg Z	13:20:20.5	-0.8	T	4.7	154.8	57.1	ML 2.2
	e Sg N	13:20:40.1	0.8	T				
BFO	e Pg Z	13:20:26.4	1.1	T	1.6	178.8	135.0	ML 1.9
	e Sg E	13:20:45.6	-0.5	T				

Date Origin Time OT_err Lat Long Smajor Sminor Az Depth D_err Ndef Nsta Gap Mag Ref Source Ev_type
 2000/05/09 00:16:47.5 +- 0.35 51.587N 6.728E 6.8 5.5 100 1G 30 14 296 2.8ML LDG I?
 2000/05/09 00:16:47.0 +- 0.54 51.500N 6.840E 7.8 4.4 114 1G 13 7 201 2.2ML TNS BGR I

Duisburg, Ruhr Coal Mining District

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BUG	e Pg Z	00:16:53.4	1.2	T	11.6	30.5	102.4	
	e Sg N	00:16:55.0	-0.7	T				
IBBN	e Pg Z	00:17:05.0	-0.6	T	3.6	109.6	34.7	ML 2.3
	e Sg N	00:17:18.6	0.3	T				
TNS	e Pg Z	00:17:18.1	0.3	T	6.9	181.4	140.9	ML 2.2
	e Sg N	00:17:39.0	0.1	T				
WLF	e Pg Z	00:17:23.5	0.9	T	2.7	209.8	193.6	ML 2.3
	e Sg N	00:17:45.2	-1.7	T				
CLZ	e Pg Z	00:17:27.9	-0.9	T	7.3	246.5	79.8	ML 2.2
	e Sg E	00:17:57.0	-0.5	T				

MOX	e	Pn	Z	00:17:37.0	0.8	T	1.3	346.9	104.0								
BFO	e	Pn	Z	00:17:39.3	0.4	T	1.5	368.2	162.6	ML	2.2						
	e	Sg	N	00:18:33.1	0.9	T											
BRG	e	Sg		00:19:11.3	1.5				499.7	95.2							

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/05/11	00:39:12.4	+/- 0.62	51.550N	16.190E	6.7	6.7	90	1G		17	9	268	3.6ML		SZGRF	I

POLAND

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
BRG	e	Pg	Z 00:39:41.6	-0.2	T		173.7	245.2	ML 3.4
	e	Sg	E 00:40:01.4	-0.7	T				
RUE	e	Pn	Z 00:39:42.5	-0.5	T		194.4	302.9	ML 3.5
	e	Sg	E 00:40:08.9	0.9	T				
CLL	e	Pn	Z 00:39:45.7	-0.8	T		222.6	264.3	ML 3.3
	e	Sg	E 00:40:15.0	-1.0	T				
MOX	e	Pn	Z 00:40:03.0	2.8	T		334.8	254.3	ML 3.8
	e	Sg	E 00:40:48.6	0.5	T				
GEC2	e	Pn	Z 00:40:03.6	1.7	T		349.0	211.5	ML 3.4
WET	e	Pn	Z 00:40:03.2	0.5	T		356.0	222.6	ML 3.4
	e	Sg	N 00:40:54.2	0.1	T				
CLZ	e	Pn	Z 00:40:09.1	0.7	T		402.1	276.9	ML 3.6
	e	Sg	N 00:41:07.7	0.4	T				
GRA1	e	Pn	Z 00:40:09.8	0.8	T		406.7	241.4	ML 4.1
	e	Sg	E 00:41:08.3	-0.3	T				
TNS	e	Pn	Z 00:40:29.5	1.5	T		562.5	257.8	ML 3.9
	e	Sg	N 00:41:55.0	1.8	T				

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/05/12	13:16:08.6		47.602N	12.842E				4					3.4ML		NEIC	
2000/05/12	13:16:07.5		47.500N	13.000E				10					3.6ML		SED	
2000/05/12	13:16:12.6	+/- 0.40	47.640N	12.720E	5.0	3.0	358	10G		18	12	317	3.4ML		LED	L
2000/05/12	13:16:11.1	+/- 0.60	47.680N	12.860E	6.7	4.4	145	10G		22	10	271	3.3ML	FUR	BGR	L

Bad Reichenhall, SW of Salzburg/A, Austrian-German border

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
BHG	i	Pg	+ 13:16:10.5	-2.5			4.8	17.1	ML 3.4
	i	Sg		-1.7					
FUR	e	Pg	Z 13:16:32.2	-1.0	T	27.4	129.7	295.0	ML 3.3
	e	Sg	N 13:16:49.9	1.6	T				
WET	e	Pn	Z 13:16:36.1	-0.8	T	4.9	162.8	0.5	ML 2.9
	e	Pg	Z 13:16:37.5	-1.3	T	41.5			
	e	Sg	E 13:16:58.6	0.8	T				
OGA	i	Pn	- 13:16:35.5	-1.7			165.3	237.6	
UBR		Pn		0.4			206.0	271.0	ML 3.4
		Sx	13:17:17.7						
	e	Sg		-0.1					
HDH		Pn		-0.1			221.0	298.0	ML 3.3
		Pg	13:16:47.0	-1.6					
		Sg	13:17:14.1	-0.3					
ROTZ	i	Pn	+ 13:16:44.6	-1.3			237.0	348.6	
	i	Sg		-0.1					

GRFO	e	Pg	Z	13:16:54.9	0.7	T	7.3	253.9	332.3	ML	3.2
	e	Sg	E	13:17:23.2	-0.6	T					
GUT	e	Pn		13:16:51.6	0.1			282.6	280.2	ML	3.3
		Sg		13:17:30.1	-1.8						
STU	e	Pn	Z	13:16:53.6	0.3	T	1.3	297.4	295.4	ML	3.8
	e	Pg	Z	13:17:00.7	-0.9	T					
	e	Sg	N	13:17:35.9	-0.3	T					
HOF	e	Pn		13:16:53.8	0.0			301.5	346.6		
SIND		Pn		13:16:54.0	0.0			303.1	309.0	ML	3.5
		Pg		13:17:01.3	-1.2						
		Sg		13:17:36.5	-1.3						
SPAK	e	Pn	-	13:16:54.9	0.4			307.3	280.3		
LBG		Pn		13:16:56.2	0.1			320.7	291.5	ML	3.4
SLE	e	Pn	-	13:16:56.9	0.0			326.7	273.3		
MOX	e	Pn	Z	13:16:57.8	-0.9	T	5.0	341.8	345.1	ML	3.2
	e	Pg	Z	13:17:09.6	0.5	T					
	e	Sn		13:17:34.9	1.9						
	e	Sg	N	13:17:47.9	-0.9	T					
BFO	e	Pn	Z	13:16:59.3	0.2	T	10.9	344.6	283.8	ML	3.5
	e	Sg	N	13:17:49.2	-0.5	T					
FELD	e	Pn	-	13:17:01.4	0.0			363.4	275.2		
BRG	e	Pn	Z	13:17:02.5	1.1	T	2.9	363.6	12.1	ML	3.4
	e	Sg	N	13:17:55.0	-0.0	T					
TOD	i	Pn	-	13:17:02.1	0.3			366.9	307.2		
KIZ		Pn		13:17:02.0	-0.2			370.2	276.6	ML	3.3
		Sn		13:17:40.8	1.8						
		Sg		13:17:54.5	-2.4						
LIBD		Pg		13:17:20.2	2.1			395.2	279.6		
KTD		Pg		13:17:18.9	0.6			396.3	299.2		
BBS		Pn		13:17:05.5	-0.5			402.0	268.6		
CLL	e	Pn	Z	13:17:05.9	-0.3	T	2.9	403.5	1.4	ML	3.6
	e	Sg	E	13:18:06.1	-0.4	T					
WLS		Pn		13:17:06.4	-1.5			417.2	283.3		
MOF		Pn		13:17:09.9	0.7			428.3	274.7		
TNS	e	Pn	Z	13:17:10.3	1.0	T	12.5	428.5	312.9	ML	3.5
	e	Sg	E	13:18:14.9	1.3	T					
ECH		Pn		13:17:09.4	0.1			428.7	280.1		
LOMF		Pn		13:17:12.4	-0.1			454.4	267.6		
ABH		Pn		13:17:05.4	-7.7			459.7	304.1		
CLZ	e	Sg	E	13:18:32.5	-0.4	T		496.0	339.8	ML	3.6

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/05/12	20:50:45.9		47.400N	10.100E				7					2.0ML		SED	
2000/05/12	20:50:46.9	+ - 0.95	47.350N	10.010E	14.5	6.7	177	10G		9	6	254	2.1ML	FUR	BGR	L

ENE of Feldkirch/A, Klein Walsertal, S Allgaeuer Alps

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
FUR	e Sg E	20:51:26.5	2.2	T		130.8	45.8	ML 2.1
BFO	e Pg Z	20:51:14.9	-0.2	T	2.7	166.1	311.6	ML 1.9
	e Sg E	20:51:34.5	0.1	T				
GRFO	e Sg E	20:52:04.5	-1.0	T		275.1	18.5	
WET	e Pg Z	20:51:35.4	-0.9	T	1.8	291.3	45.7	ML 2.2
	e Sg E	20:52:10.2	-0.0	T				
GEC2	e Pn Z	20:51:33.1	1.2	T	1.1	320.6	57.4	ML 2.2
	e Sg N	20:52:17.1	-1.4	T				

MOX e Sg Z 20:52:38.0 1.2 T 384.6 17.1 ML 2.6

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/05/16	18:13:33.8	+- 1.13	51.500N	6.670E	14.5	6.7	88	1G		8	4	261	2.3ML	TNS	BGR	I

Duisburg, Ruhr Coal Mining District

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BUG	e Pg	Z 18:13:41.6	0.6	T	11.0	42.0	98.8	ML 2.0
	e Sg	E 18:13:46.3	0.4	T				
IBBN	e Pg	Z 18:13:52.7	-0.9	T	1.8	116.7	39.3	ML 2.3
	e Sg	N 18:14:08.7	1.6	T				
TNS	e Pg	Z 18:14:06.4	0.6	T	6.0	189.0	138.0	ML 2.3
	e Sg	N 18:14:27.9	0.1	T				
CLZ	e Pg	Z 18:14:16.7	-0.9	T	5.3	258.1	80.1	ML 2.2
	e Sg	E 18:14:47.0	-0.6	T				

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/05/17	13:13:14.1	+- 0.43	49.530N	6.620E	7.8	4.4	22	1G		6	3	157	2.2ML	TNS	BGR	I

Merzig, NW of Saarbruecken, Luxembourg-French-German border

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
WLF	e Pg	Z 13:13:19.6	-0.7	T	9.6	36.9	294.1	ML 2.3
	e Sg	E 13:13:25.2	0.6	T				
TNS	e Pg	Z 13:13:39.3	-0.6	T	6.0	151.9	58.8	ML 2.2
	e Sg	E 13:13:58.1	0.6	T				
BFO	e Pg	Z 13:13:46.1	1.0	T	1.1	182.7	136.2	ML 1.8
	e Sg	N 13:14:05.7	-0.6	T				

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/05/18	15:54:29.4	+- 0.52	49.160N	6.890E	7.8	4.4	44	1G		6	3	186	1.8ML		SZGRF	I
2000/05/18	15:54:28.9	+- 0.52	49.160N	6.890E	8.9	4.4	43	1G		6	3	186	2.1ML	TNS	BGR	I

Merlebach/F, SW of Saarbruecken, French-German border region

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
WLF	e Pg	Z 15:54:41.6	-0.4	T	7.1	77.4	316.7	ML 1.7
	e Sg	E 15:54:51.7	0.7	T				
BFO	e Pg	Z 15:54:52.7	0.1	T	5.5	140.2	130.6	ML 1.8
	e Sg	N 15:55:09.2	0.2	T				
TNS	e Pg	Z 15:54:55.6	-0.9	T	2.7	162.8	42.9	ML 2.1
	e Sg	N 15:55:16.0	0.6	T				

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/05/19	02:20:44.6	+- 1.22	51.520N	6.750E	14.5	5.6	85	1G		7	4	258	2.1ML		SZGRF	I
2000/05/19	02:20:43.6	+- 0.76	51.520N	6.720E	8.9	4.4	106	1G		7	4	207	2.1ML	TNS	BGR	I

Duisburg, Ruhr Coal Mining District

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BUG	e Pg	Z 02:20:50.4	0.2	T	10.8	39.0	102.9	ML 1.6
	e Sg	E 02:20:55.2	0.4	T	2.3			
IBBN	e Pg	Z 02:21:02.4	-0.3	T	2.8	112.8	38.7	ML 2.2
	e Sg	N 02:21:16.0	0.2	T	2.0			
TNS	e Pg	Z 02:21:15.8	0.2	T	7.0	188.4	139.3	ML 2.1
	e Sg	N 02:21:36.7	-0.7	T	3.8			
WLF	e Sg	E 02:21:43.8	0.2	T	5.1	210.2	191.2	ML 2.2
CLZ	e Pg	Z 02:21:25.2	-1.5			254.3	80.5	ML 2.2
MOX	(Sg)	02:22:24.8	-0.4			355.5	104.0	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/05/19	19:22:41.2		53.403N	10.989E				10					3.6ML		NEIC	
2000/05/19	19:22:39.9		53.562N	11.015E	4.1	2.6	106	1		11	11	119			GOR	?
no macroseismic observations																
2000/05/19	19:22:40.8	+/- 0.30	53.470N	11.100E	5.6	4.4	81	10G		13	9	107	3.4ML		SZGRF	L
2000/05/19	19:22:41.3	+/- 0.27	53.490N	11.040E	4.4	3.3	94	5G		16	12	94	3.2ML	MOX	BGR	L

Wittenburg, SW of Schwerin

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
GOR2	i P - Z	19:22:52.3				50.2	159.6	
GOR6	i P - Z	19:22:53.0				54.8	170.6	
GOR3	i P - Z	19:22:53.2				57.2	152.5	
GOR1	i P - Z	19:22:53.3				58.3	162.1	
	e S +	19:23:03.3						
GOR5	i P - Z	19:22:54.3				64.2	169.1	
GOR4	i P - Z	19:22:54.5				65.6	158.5	
BSEG	e Pg	Z 19:22:53.6	0.7	T	140.6	68.7	316.4	ML 3.4
	e Sg	Z 19:23:01.4	0.4	T	2.3			
CLZ	e Pn	Z 19:23:11.5	0.7	T	101.6	188.7	194.1	ML 3.3
	e Sn	E 19:23:33.1	1.3	T	5.7			
RGN	e Pn	Z 19:23:11.4	0.5	T	6.6	189.8	50.8	ML 3.6
	e Sg	E 19:23:34.7	-0.8	T	4.7			
RUE	e Pg	Z 19:23:18.7	0.9	T	2.0	215.3	120.5	ML 3.3
IBBN	e Pg	Z 19:23:24.7	-0.1	T	3.8	256.5	240.5	ML 3.3
	e Sn	N 19:23:45.8	-0.3	T	3.2			
CLL	e Pn	Z 19:23:22.0	0.5	T	13.5	276.8	150.5	ML 3.1
	i Pg	19:23:30.5	2.3					
	e Sn	E 19:23:51.0	0.6					
	i Sg	19:24:02.5	2.1					
MOX	e Pn	Z 19:23:27.0	0.3	T	25.2	318.8	172.7	ML 3.2
	e Pg	19:23:36.4	1.1					
	i Sn	19:24:00.6	1.3					
	i Sg	19:24:13.9	1.5					
BRG	e Pn	Z 19:23:30.9	0.2	T	2.3	351.8	144.6	
	i Pg	19:23:45.3	4.4					
TNS	e Pn	Z 19:23:37.4	0.3	T	6.1	404.5	207.1	ML 3.6
GRA1	e Pn	Z 19:23:39.5	0.2			422.5	178.2	ML 3.6
GRFO	e Pn	Z 19:23:39.5	0.2	T	2.5	422.6	178.2	
WET	e Pn	Z 19:23:49.9	1.2	T	10.0	499.8	164.5	ML 3.3
GEC2	e Pn	Z 19:23:55.6	0.9	T	6.6	548.7	159.2	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
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2000/05/20 13:11:24.4 +- 0.71 47.700N 12.940E 7.8 4.4 149 10G 14 8 259 2.4ML WET BGR L

Bad Reichenhall, SW of Salzburg/A, Austrian-German border

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
BHG	i Pg	-	13:11:23.9	-2.4			5.2	297.5	ML 3.0
	i Sg		13:11:25.0	-2.6					
FUR	e Pg	Z	13:11:46.6	-0.6	T	4.3	134.3	293.2	ML 2.7
	e Sg	E	13:12:02.3	-0.6	T	1.9			
GEC2	e Pn	N	13:11:47.1	-0.2	T	5.9	139.2	23.6	ML 2.3
	e Pg	N	13:11:47.8	-0.2	T	90.3			
	e Sg	N	13:12:05.5	1.2	T	2.5			
WET	e Pg	Z	13:11:50.4	-1.3	T	9.7	160.6	358.4	ML 2.4
	e Sg	E	13:12:10.3	-0.0	T	3.3			
GRFO	e Sg	N	13:12:38.2	0.9	T	4.1	254.8	331.0	ML 2.6
MOX	e Pn	Z	13:12:10.9	-0.9	T	5.4	341.3	344.1	ML 2.8
	e Pg		13:12:21.4	-0.8					
	e Sg	E	13:13:02.0	0.1	T	3.1			
	e Pn	Z	13:12:13.8	0.9	T	3.2	349.9	283.3	ML 3.0
BRG	e Sg	N	13:13:04.3	-0.1	T	5.6			
	e Pn		13:12:15.6	1.4			360.2	11.3	ML 2.8
CLL	i Pg		13:12:23.5	-1.9					
	i Sn		13:12:54.1	4.0					
	e Sg	E	13:13:06.6	-0.7	T	3.0			
	i Pn		13:12:19.9	0.7			401.2	0.6	
	i Pg		13:12:33.8	1.4					
TNS	i Sg		13:13:20.0	1.0					
	e Pn	Z	13:12:24.0	1.1	T	12.4	431.4	312.2	

Date Origin Time OT_err Lat Long Smajor Sminor Az Depth D_err Ndef Nsta Gap Mag Ref Source Ev_type
 2000/05/20 17:26:53.9 +- 0.77 51.520N 6.680E 10.0 4.4 106 1G 8 4 209 2.3ML TNS BGR I

Duisburg, Ruhr Coal Mining District

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
BUG	e Pg	Z	17:27:00.8	-0.1	T	30.0	41.7	102.0	ML 2.0
	e Sg	N	17:27:05.6	-0.3	T	2.8			
IBBN	e Pg	Z	17:27:12.2	-1.1	T	4.8	114.5	39.7	ML 2.3
	e Sg	N	17:27:27.7	1.1	T	2.2			
TNS	e Pg	Z	17:27:25.5	-0.6	T	7.7	190.2	138.6	ML 2.3
	e Sn	E	17:27:46.4	1.0	T				
WLF	e Sg	E	17:27:48.0	-0.3	T	4.8			
	e Sg	N	17:27:54.1	0.3	T	5.7	209.6	190.4	ML 2.3

Date Origin Time OT_err Lat Long Smajor Sminor Az Depth D_err Ndef Nsta Gap Mag Ref Source Ev_type
 2000/05/22 12:59:28.2 +- 0.58 49.360N 6.920E 8.9 6.7 67 1G 5 3 164 2.0ML SZGRF I
 2000/05/22 12:59:27.7 +- 0.56 49.360N 6.920E 7.8 5.6 65 1G 6 4 164 2.2ML TNS BGR I

Saarbruecken-West

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
WLF	e Pg	Z	12:59:38.7	-0.0	T	3.7	64.9	301.7	ML 1.6
TNS	e Pg	Z	12:59:52.1	-0.3	T	4.3	145.6	48.2	ML 2.2
	e Sg	N	13:00:09.6	0.3	T	3.0			

BFO	e	Pg	Z	12:59:53.9	-0.0	T	3.7	154.1	137.5	ML	1.9
	e	Sg	N	13:00:11.5	-0.3	T	4.3				
GEC2	e	Pn	Z	13:00:36.1	0.8	T	2.5	496.8	94.0		

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/05/22	18:03:05.6		49.468N	6.342E				1					2.8ML		NEIC	
2000/05/22	18:03:07.9	+ - 0.48	49.490N	6.570E	8.9	4.4	26	0G		6	4	168	2.2ML		SZGRF	I
2000/05/22	18:03:07.6	+ - 0.46	49.490N	6.610E	7.8	4.4	22	1G		7	4	165	2.3ML	TNS	BGR	I

Merzig, NW of Saarbruecken, Luxembourg-French-German border

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
WLF	e Pg	Z 18:03:13.7	-0.4	T	16.9	38.3	300.6	ML 2.6
	e Sg	E 18:03:19.2	0.7	T				
TNS	e Pn	Z 18:03:32.9	-0.6	T	3.4	154.8	57.6	ML 2.3
	e Pg	Z 18:03:33.5	-0.4	T	11.6			
	e Sg	E 18:03:52.7	0.8	T				
BFO	e Sg	E 18:03:59.3	0.2	T		180.1	135.1	ML 2.0
STU	e Sg	E 18:04:07.8	1.8			204.2	112.1	
GEC2	e Pn	E 18:04:18.4	0.4	T	1.3	520.3	95.2	
BRG	e Sg	18:05:47.8	4.7			544.0	70.8	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/05/25	21:53:39.2	+ - 0.72	51.470N	6.790E	8.9	4.4	119	1G		7	4	202	2.2ML	TNS	BGR	I

Duisburg, Ruhr Coal Mining District

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BUG	e Pg	Z 21:53:44.7	-0.1	T	18.5	33.4	95.4	ML 1.8
	e Sg	E 21:53:49.3	0.6	T				
IBBN	e Sg	N 21:54:11.7	-0.1	T		114.3	35.1	ML 2.3
TNS	e Pg	Z 21:54:09.6	-0.3	T	5.5	181.0	139.4	ML 2.2
	e Sg	N 21:54:30.5	-0.3	T				
WLF	e Pg	Z 21:54:14.3	0.2	T	1.5	205.7	192.9	ML 2.3
	e Sg	N 21:54:38.2	0.2	T				

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/05/26	07:01:42.6	+ - 0.33	50.350N	7.360E	4.4	3.3	111	10G		8	5	128	2.5ML	BUG	BGR	L
2000/05/26	07:01:42.9	+ - 0.34	50.370N	7.410E	4.4	3.3	106	10G		10	6	125	2.5ML		SZGRF	L

Koblenz/Middle Rhine Area

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
TNS	e Pg	Z 07:01:56.5	0.6	T		75.5	102.2	ML 2.5
	e Sg	N 07:02:05.1	0.4	T				
WLF	e Pg	Z 07:02:02.6	-0.6	T		119.3	229.4	ML 2.0
	e Sg	N 07:02:16.6	-0.5	T				
BUG	e Pg	Z 07:02:03.0	-0.3	T		119.4	355.3	ML 2.4
	e Sg	N 07:02:17.4	0.2	T				
IBBN	e Sg	N 07:02:44.0	-1.0	T		216.7	6.2	ML 2.5
BFO	e Sg	N 07:02:50.0	-0.6	T		236.4	163.3	ML 2.3
CLZ	e Pg	Z 07:02:26.3	-1.3	T		263.7	50.5	

	e	Sg	N	07:02:57.6	-0.7	T												
WET	e	Sg	N	07:03:42.2	0.5									415.7	107.0	ML	2.6	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/05/27	10:32:16.9	+ - 0.48	49.210N	6.990E	7.8	4.4	42	1G		6	3	175	2.0ML	BFO	BGR	I
2000/05/27	10:32:16.7	+ - 1.10	49.160N	6.830E	15.0	7.0	89	1G		20	13	204	2.3ML		LED	B

Saarbruecken-West

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
RUP	e Pg -	10:32:27.7	0.4	T		62.5	15.3	
	e Sg	10:32:35.6	1.0	T				
LANF	e Pg	10:32:30.3	1.1	T		73.8	105.3	
WLF	e Pg Z	10:32:30.0	0.7		9.7	74.5	319.1	ML 1.9
	e Sg E	10:32:39.9	1.9					
WLS	e Pg -	10:32:32.0	-0.2	T		91.5	155.0	
	e Sg	10:32:42.8	-0.0	T				
ABH	e Pg	10:32:32.7	-0.2	T		95.5	32.6	
	e PmP	10:32:34.3	-1.4	T				
ECH	e Pg	10:32:35.4	0.5	T		107.7	166.9	
	e SmS	10:32:49.8	-2.0	T				
BFO	e Pg Z	10:32:40.7	-0.3		8.5	143.5	129.4	ML 2.0
	e Sg N	10:32:56.4	-1.3					
MOF	e Pg	10:32:41.8	0.2	T		147.2	171.2	
	e Sg	10:32:59.7	0.9	T				
TOD	e Sg	10:32:59.2	-0.7	T		151.2	70.1	
LBG	e Pg	10:32:44.8	2.0			153.8	110.3	ML 2.3
	e Sg	10:33:01.7	1.1	T				
KIZ	e Pn	10:32:43.0	0.3	T		156.0	148.7	ML 2.2
	Pg	10:32:45.0	1.9					
	Sn	10:32:58.3	-2.7					
	e Sg	10:33:01.5	0.3	T				
TNS	e Pg Z	10:32:43.0	-1.8		3.5	165.8	43.9	ML 2.3
	e Sg E	10:33:01.0	-3.0					
FELD	e Pg -	10:32:44.5	-0.5	T		166.9	148.4	
	e Sg	10:33:04.4	0.1	T				
STU	e Sg N	10:33:05.8	-1.7			177.9	103.2	ML 2.3
BEU	e Sg	10:33:14.1	0.3	T		199.6	107.7	ML 2.3
SIND	e Pn	10:32:50.3	1.9			202.5	83.0	ML 2.3
	e Sg	10:33:16.3	1.8	T				
GUT	e Pn	10:32:53.2	4.3			207.1	124.9	ML 2.3
	e Sg	10:33:15.3	-0.6	T				
HDH	e Sg	10:33:30.2	0.6			255.1	103.3	ML 2.2

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/05/28	09:10:17.4	+ - 2.62	47.810N	7.660E	23.3	11.1	35	10G		5	4	304	1.4ML	BFO	BGR	L
2000/05/28	09:10:15.5	+ - 0.10	47.730N	7.550E	1.0	1.0	347	10	+ - 2.0	24	12	100	2.0ML		LED	L

Muellheim/Upper Rhine Graben, NE of Mulhouse/F

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BBS	e Pg	09:10:21.1	0.3	T		29.7	185.9	
	e Sg	09:10:24.7	0.2	T				
MOF	i Pg -	09:10:21.7	0.2	T		34.0	293.6	

KIZ	e	Sg		09:10:26.0	0.4	T												
	i	Pg +		09:10:22.1	0.0	T												
	e	Sg		09:10:26.7	0.2	T												
FELD	i	Pg +		09:10:22.3	0.2	T												
	e	Sg		09:10:27.2	0.6	T												
ECH	e	Pg -		09:10:26.4	0.4	T												
LOMF	e	Pg +		09:10:27.3	0.1	T												
	e	SmS		09:10:37.6	-2.2	T												
SLE	e	Pg +		09:10:27.7	0.1	T												
	e	Sg		09:10:36.4	0.5	T												
WLS	e	Pg -		09:10:28.8	0.1	T												
	e	Sg		09:10:39.0	1.2	T												
BFO	e	Pg	Z	09:10:29.8	-0.7		14.7											
	e	Sg	N	09:10:40.4	-0.5													
SPAK	e	Pn		09:10:32.4	-1.3	T												
	e	Sg		09:10:45.5	1.0	T												
GUT	e	Pn		09:10:34.8	-1.6	T												
	e	Pg -		09:10:35.9	-0.5	T												
	e	PmP		09:10:36.4	-1.6	T												
	e	Sg		09:10:50.8	0.2	T												
LBG	e	Pg		09:10:38.9	-0.2	T												
	e	Sg		09:10:54.8	-0.5	T												
BEU	e	Pg +		09:10:44.1	0.1	T												
	e	Sn		09:10:58.9	-1.7	T												
	e	Sg		09:11:03.3	-0.3	T												
HDH	e	Pg		09:10:52.4	-0.2													
	e	Sg		09:11:18.1	0.1													
SIND		Pg		09:10:55.0	-0.4													
		Sg		09:11:22.3	-0.4													
TNS	e	Sg	E	09:11:35.9	-1.0													
GRFO	e	Sg	E	09:11:53.1	-1.4													
WET	e	Sg	N	09:12:15.6	-0.8													

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/05/31	02:05:52.4		47.228N	13.288E				5					2.0ML		NEIC	
2000/05/31	02:05:57.3	+ - 2.08	47.510N	13.120E	23.3	8.9	160	10G		4	3	282	1.5ML	GEC2	BGR	L

N of Bischofshofen/A, Tennengebirge

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
GEC2	e Pg	Z	02:06:22.0	-1.6	T	2.0	154.6	16.0	ML 1.5
	e Sg	N	02:06:42.4	0.8	T				
FUR	e Sg	E	02:06:42.3	0.4	T		155.6	298.5	
WET	e Sg	N	02:06:48.9	-0.7	T		182.6	354.5	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/05/31	06:05:03.3	+ - 0.58	49.350N	6.930E	7.8	6.7	67	1G		5	3	164	2.0ML	TNS	BGR	I
2000/05/31	06:05:03.4	+ - 0.58	49.360N	6.940E	7.8	6.7	68	1G		5	3	163	1.9ML		SZGRF	I

Saarbruecken-West

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
WLF	e Pg	Z	06:05:14.1	-0.6	T		66.2	301.1	
TNS	e Pg	Z	06:05:26.8	-1.2	T		144.6	47.9	ML 1.9

BFO	e	Sg	N	06:05:44.9	0.2	T	153.1	137.9	ML	1.8
	e	Pg	Z	06:05:28.6	-0.8	T				
	e	Sg	N	06:05:46.8	-0.4	T				

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/05/31	09:50:33.1	+- 0.77	51.490N	6.700E	7.8	4.4	113	1G		9	6	207	2.1ML	TNS	BGR	I

Duisburg, Ruhr Coal Mining District

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag	
BUG	e	Pg	Z	09:50:40.2	0.3	T	15.4	39.8	97.7	
	e	Sg	E	09:50:44.9	0.4	T				
IBBN	e	Sg	N	09:51:06.6	0.3	T	116.2	38.2	ML 2.5	
TNS	e	Pg	Z	09:51:05.0	0.2	T	7.5	186.8	138.3	ML 2.1
	e	Sg	N	09:51:26.7	0.2	T				
WLF	e	Sg	E	09:51:32.4	0.2	T	206.6	191.0	ML 2.1	
CLZ	e	Pn	Z	09:51:11.5	0.1	T	1.1	256.2	79.8	ML 2.4
	e	Pg	Z	09:51:15.6	-1.0	T	3.3			
MOX	e	Sg	N	09:52:14.8	-0.1	T	356.0	103.4	ML 2.5	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/05/31	21:08:53.3	+- 0.64	51.700N	7.920E	8.9	4.4	163	1G		7	4	206	2.0ML	CLZ	BGR	I
2000/05/31	21:08:53.7	+- 0.57	51.650N	7.890E	14.5	6.7	171	1G		4	3	159	2.0ML		SZGRF	I

Hamm/Westfalen, Ruhr Coal Mining District

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
BUG	e	Pg	Z	21:09:01.6	-0.4	T	48.8	241.8	ML 1.9
	e	Sg	E	21:09:09.0	1.3				
IBBN	e	Pg	Z	21:09:05.6	-0.7	T	73.6	352.9	
	e	Pg	Z	21:09:21.6	0.1		2.8	163.5	166.0
CLZ	e	Sg	E	21:09:41.5	1.0				
	e	Pg	Z	21:09:21.7	-1.2	T	172.2	81.9	ML 2.0
MOX	e	Sg	N	21:09:43.1	0.2	T			
	e	Sg	N	21:10:14.5	-0.1		282.8	111.8	ML 1.8

Unassociated arrivals

Sta	Phase		Date	Time	TRes	Def	S/N	Dist	EvAz	Mag
BRG	e	Sg	2000/05/01	04:17:38.1						
CLL	i	Sg	2000/05/01	16:43:24.0						
BRG	e	Sg	2000/05/01	16:43:00.6						
BRG	e	Sg	2000/05/02	02:06:57.2						
CLL	e	Sg	2000/05/02	02:07:15.0						
MOX	e	Sg	2000/05/02	03:52:34.2						
OGA	i	Pg +	2000/05/02	08:35:39.6						

BRG	e	Sg	2000/05/02	14:22:36.4
CLL	e	Sg	2000/05/02	14:22:57.0
BRG	e	Sg	2000/05/03	06:33:03.7
BRG	e	Sg	2000/05/03	08:55:40.6
BHG	i	Pg +	2000/05/03	10:35:02.1
BHG	i	Pg -	2000/05/03	13:33:41.8
BRG	e	Sg	2000/05/03	14:32:40.4
BRG	e	Sg	2000/05/04	10:56:13.5
BRG	e	Sg	2000/05/05	01:09:14.5
BRG	e	Sg	2000/05/06	02:48:01.7
BHG	i	Pg +	2000/05/06	13:17:15.5
BRG	e	Sg	2000/05/06	19:01:48.8
BRG	e	Sg	2000/05/06	19:02:27.7
BRG	e	Sg	2000/05/07	21:06:57.9
MOX	e	(Sg)	2000/05/08	19:50:31.2
CLL	e	Sg	2000/05/10	06:48:01.0
BRG	e	Pg	2000/05/11	06:06:09.6
BRG	e	Sg	2000/05/11	06:06:49.1
BRG	e	Sg	2000/05/11	08:23:57.6
CLL	e	Sg	2000/05/11	09:54:10.0
CLL	e	Sg	2000/05/11	11:09:34.0
BRG	e	Pg	2000/05/11	13:29:42.1
BRG	i	Sg	2000/05/11	13:29:57.7
BRG	e	Sg	2000/05/11	13:46:52.0
BRG	e	Sg	2000/05/12	07:35:41.0
BRG	e	Sg	2000/05/12	08:03:39.2
BRG	e	Sg	2000/05/13	20:16:43.2
OGA	i	Pg	2000/05/14	06:41:50.2
OGA	i	Pg	2000/05/14	12:06:45.6
BRG	e	Sg	2000/05/14	14:09:15.7
BRG	e	Sg	2000/05/15	10:39:35.9

BRG	e	Sg	2000/05/15 12:40:04.2
BRG	e	Sg	2000/05/15 13:48:33.2
BRG	e	Sg	2000/05/15 14:45:32.9
BRG	e	Sg	2000/05/15 16:11:29.4
MOX	e	(Sg)	2000/05/15 19:13:49.9
BRG	e	Sg	2000/05/16 11:42:54.6
BRG	e	Sg	2000/05/16 18:16:11.0
BRG	e	Sg	2000/05/16 20:33:57.2
BRG	e	Sg	2000/05/17 09:30:33.6
BRG	e	Sg	2000/05/17 11:52:09.5
BRG	e	Sg	2000/05/18 02:06:42.2
CLL	i	Sg	2000/05/18 10:35:07.3
BRG	e	Sg	2000/05/19 01:53:39.8
BHG	e	Pg	2000/05/19 02:41:05.5
BRG	e	Sg	2000/05/19 07:53:01.8
CLL	e	Sg	2000/05/19 09:07:16.0
CLL	e	(Sg)	2000/05/19 11:00:17.0
BRG	e	Sg	2000/05/19 15:30:22.0
BRG	e	Sg	2000/05/20 00:35:11.7
MOX	e	(Sg)	2000/05/20 03:38:40.7
CLL	i	Sg	2000/05/20 09:30:32.6
BHG	e	Pg	2000/05/20 13:20:47.1
BRG	e	Sg	2000/05/20 13:54:13.8
BRG	e	Sg	2000/05/20 21:36:38.5
BRG	e	Sg	2000/05/21 00:45:42.9
BRG	e	Sg	2000/05/21 01:33:48.6
BRG	e	Sg	2000/05/21 21:26:05.3
MOX	e	(Sg)	2000/05/21 23:48:38.3
BRG	e	Sg	2000/05/22 13:58:08.9

BRG	e	Sg	2000/05/22 15:35:47.4
BRG	e	Sg	2000/05/22 19:02:27.8
BRG	e	Sg	2000/05/22 19:16:55.1
CLL	e	Sg	2000/05/24 11:03:59.0
BRG	e	Sg	2000/05/25 19:16:44.7
BRG	e	Sg	2000/05/26 01:53:30.9
BRG	e	Sg	2000/05/26 04:36:15.7
BRG	e	Sg	2000/05/28 08:16:16.7
BRG	e	Sg	2000/05/28 20:23:35.3
BRG	e	Sg	2000/05/29 11:06:28.5
BRG	e	Sg	2000/05/29 11:49:39.2
CLL	e	(Sg)	2000/05/31 03:28:28.0
BRG	e	Sg	2000/05/31 07:17:19.8