

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/12/05	13:58:12.7		49.377N	6.932E				1G		26	10		3.3ML		LDG	L
2000/12/05	13:58:12.9	+ - 0.65	49.420N	6.870E	10.0	6.7	84	1G		18	10	228	3.1ML	TNS	BGR	I
2000/12/05	13:58:13.1	+ - 0.30	49.380N	6.950E	4.0	2.0	99	1G		19	15	197	2.7ML		LED	I

Saarbruecken-West

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
RUP	e Pg +	13:58:19.8	0.5	T		36.6	12.4	
	Sg	13:58:24.5	0.9					
ABH	e Pg -	13:58:24.9	-0.1	T		70.4	37.4	
	Sg	13:58:33.7	0.4	T				
LANF	Pg	13:58:25.9	-0.2	T		76.4	125.2	
WLS	e Pg -	13:58:32.2	0.1	T		111.5	164.5	
SWS	Pg	13:58:34.2	-0.4	T		127.1	84.1	ML 2.5
	Sg	13:58:50.2	0.8	T				
ECH	e Pn -	13:58:35.3	-0.6	T		130.3	173.2	
TOD	e Pn +	13:58:35.5	-1.1	T		136.2	78.7	
	i Pg	13:58:36.4	0.2	T				
TNS	e Pg Z	13:58:37.5	0.3		14.9	142.5	48.3	ML 3.1
	e Sg N	13:58:55.1	1.3					
LIBD	e Pg +	13:58:38.0	0.3	T		144.8	160.5	
BFO	e Pg Z	13:58:39.2	-0.0		11.0	154.3	138.6	ML 2.5
	e Sg N	13:58:57.7	0.5					
LBG	Pg	13:58:39.6	-0.0	T		156.3	119.9	ML 2.6
MOF	e Pg +	13:58:41.5	-0.5	T		170.5	175.4	
KIZ	Pg	13:58:42.2	-0.3	T		173.5	155.5	ML 2.7
	Sg	13:59:02.5	-0.2	T				
FELD	e Pg +	13:58:43.9	-0.5	T		184.3	154.7	
SIND	i Pn +	13:58:42.5	-1.0	T		192.3	90.0	ML 2.8
BEU	Pg	13:58:48.2	1.1			200.5	115.3	ML 2.7
SLE	i Pg +	13:58:48.7	-0.4	T		212.3	147.1	
GUT	Pg	13:58:50.4	0.8	T		215.4	131.7	ML 2.7
BUG	e Sg E	13:59:16.1	-2.8			230.2	5.5	ML 3.0
GRFO	e Pn Z	13:58:57.9	0.0		1.1	310.0	82.0	ML 3.2
	e Pg Z	13:59:08.7	3.0		5.5			
	e Sg N	13:59:43.3	1.7					
MOX	e Pg Z	13:59:13.3	-1.1		2.1	361.7	65.4	ML 3.1
	e Sn N	13:59:42.7	1.8					
	e Sg E	13:59:56.4	-0.1					
CLZ	e Pg Z	13:59:14.4	-0.5		1.8	364.9	40.1	ML 3.3
	e Sg N	13:59:57.3	-0.1					
CLL	e Sg E	14:00:31.9	1.7			479.8	61.2	ML 3.4
GEC2	e Pn E	13:59:21.7	1.3		6.9	494.8	94.3	ML 3.0
	e Sn N	14:00:12.7	3.7					
BRG	e Pg	13:59:38.7	-3.4			525.2	68.9	
	e Sg N	14:00:42.8	-0.4					
BSEG	e Pn N	13:59:29.4	1.4			557.1	23.3	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/12/06	07:51:05.6		49.377N	6.854E				1G		20	8		3.2ML		LDG	L
2000/12/06	07:51:06.3	+ - 0.78	49.390N	6.910E	7.8	4.4	82	1G		14	9	228	2.5ML	TNS	BGR	I
2000/12/06	07:51:06.0	+ - 0.50	49.390N	6.920E	7.0	3.0	92	1G		27	16	201	2.5ML		LED	I

Saarbruecken-West

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
RUP	e Pg -	07:51:12.5	0.4	T		36.1	16.1	
ABH	e Pg -	07:51:18.0	-0.1	T		70.9	39.3	
	e Sg	07:51:26.9	0.6	T				
LANF	e Pg -	07:51:19.1	-0.3	T		78.8	124.9	
KTD	e Pg -	07:51:21.0	0.6	T		84.6	94.8	
	e Sg	07:51:32.4	2.2	T				
WLS	e Pg +	07:51:25.3	0.2	T		113.2	163.6	
	e Sg	07:51:40.0	1.7	T				
SWS	Pg	07:51:27.8	-0.1			129.2	84.7	ML 2.1
	e Sg	07:51:45.1	2.2	T				
ECH	e Pn -	07:51:27.9	-1.1	T		131.7	172.3	
	e Sn	07:51:42.9	-2.3	T				
TOD	e Pg	07:51:29.5	0.1	T		138.1	79.3	
	e Sg	07:51:46.8	1.3	T				
TNS	e Pg Z	07:51:30.5	0.2		5.7	143.4	49.2	ML 2.5
	e Sg E	07:51:46.9	-0.1					
LIBD	e Pn	07:51:31.1	0.3	T		146.6	159.8	
BFO	e Pg Z	07:51:32.2	-0.4		8.1	156.6	138.3	ML 2.4
	e Sg N	07:51:50.6	-0.1					
LBG	e Sn	07:51:49.1	-1.8	T		158.7	119.9	ML 2.5
	e Sg	07:51:52.0	0.7	T				
MOF	e Pg -	07:51:34.5	-0.6	T		171.8	174.7	
	e Sg	07:51:54.8	-0.2	T				
KIZ	e Pg	07:51:35.2	-0.5	T		175.5	154.9	ML 2.5
	e Sg	07:51:55.3	-0.9	T				
FELD	e Pg	07:51:37.4	-0.2	T		186.2	154.3	
	e Sg	07:51:59.4	0.2	T				
SIND	e Pn	07:51:35.9	-0.7	T		194.5	90.3	ML 2.4
	e Pg	07:51:41.8	2.8					
	e Sg	07:51:57.5	-4.0					
SLE	e Pg	07:51:42.1	-0.3	T		214.4	146.7	
	e Sg	07:52:07.3	0.0	T				
GUT	e Pg	07:51:43.0	0.1	T		217.8	131.5	ML 2.5
	e Sg	07:52:08.3	0.0	T				
BUG	e Sg N	07:52:11.8	0.3			229.3	6.1	
GRFO	e Sg E	07:52:35.3	0.2			312.0	82.2	ML 2.8
MOX	e Sg E	07:52:49.7	-0.1			363.2	65.6	ML 2.6
CLZ	e Sg N	07:52:51.8	1.3			365.5	40.5	ML 2.5
WET	e Pn Z	07:52:06.7	0.9		1.9	433.1	91.4	ML 2.6
	e Sn N	07:52:50.0	1.2					
	e Sg N	07:53:11.7	1.9					
CLL	e Sn N	07:52:59.6	0.5			481.2	61.4	
GEC2	e Pn Z	07:52:14.9	1.3		6.1	497.1	94.4	
	e Sn N	07:53:03.9	1.5					

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/12/09	17:57:14.0		49.380N	6.940E				1					2.8ML		NEIC	
2000/12/09	17:57:15.2		49.363N	6.772E				1G		24	12		2.8ML		LDG	L
2000/12/09	17:57:16.9	+ - 1.85	49.360N	7.150E	31.1	6.7	93	1G		5	3	261	2.0ML	BFO	BGR	I
2000/12/09	17:57:14.8	+ - 0.40	49.380N	6.940E	7.0	2.0	91	1G		23	13	198	2.4ML		LED	I

Saarbruecken-West

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
RUP	e Pg -	17:57:21.4	0.4	T		36.8	13.5	

ABH	e	Pg	-	17:57:26.9	0.1	T	70.9	37.9									
		Sg		17:57:36.0	0.9	T											
LANF		Pg		17:57:28.0	0.1		77.0	124.9									
WLS		Pg		17:57:33.3	-0.4	T	111.7	164.1									
SWS		Pg		17:57:36.0	-0.5	T	127.9	84.1	ML	1.9							
		Sg		17:57:52.8	1.5	T											
ECH		Pg		17:57:36.9	0.0	T	130.4	172.9									
		PmP		17:57:38.0	-1.0	T											
		Sg		17:57:51.9	-0.2	T											
TOD	e	Pn	+	17:57:37.4	-1.0	T	136.9	78.7									
		Pg		17:57:38.8	0.8	T											
		Sg		17:57:55.5	1.6	T											
TNS	e	Pg	Z	17:57:38.7	-0.4		143.1	48.5	ML	2.3							
	e	Sg	N	17:57:55.5	-0.2												
BFO	e	Pg	Z	17:57:41.3	0.2		9.2	154.8	138.4	ML	2.0						
	e	Sg	N	17:57:57.6	-1.4												
LBG		Pg		17:57:41.7	0.3	T	156.9	119.8	ML	2.4							
MOF		Pg		17:57:43.4	-0.3	T	170.5	175.2									
		Sg		17:58:03.7	0.1	T											
KIZ		Pg		17:57:44.0	-0.3	T	173.8	155.2	ML	2.4							
	i	Sg		17:58:04.1	-0.4	T											
FELD		Pg		17:57:45.5	-0.6	T	184.6	154.5									
		Sg		17:58:07.6	0.0	T											
SIND		Pg		17:57:43.9	-3.6		193.1	90.0	ML	2.1							
BEU		Pg		17:57:44.3	-4.5		201.1	115.2	ML	2.2							
		Sg		17:58:12.4	0.1	T											
SLE	e	Pg	-	17:57:51.0	0.1	T	212.7	146.9									
GUT	e	Pg	-	17:57:51.6	0.2	T	216.0	131.6	ML	2.4							
		Sg		17:58:17.2	0.7	T											
UBR		Sg		17:58:42.3	1.7		300.1	127.8	ML	2.4							
CLZ	e	Sg	E	17:58:57.1	-2.1		365.4	40.2	ML	2.7							
WET	e	Pn	Z	17:58:15.6	1.2		3.0	431.6	91.2								
	e	Sn	N	17:58:57.8	0.4												
	e	Sg	N	17:59:17.6	-0.5												
GEC2	e	Pn	Z	17:58:23.5	1.3		13.1	495.5	94.3								

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/12/12	22:53:29.2		49.378N	6.686E				5					2.8ML		NEIC	
2000/12/12	22:53:29.6		49.415N	6.872E				1G		21	9		2.8ML		LDG	L
2000/12/12	22:53:32.3	+- 1.84	49.360N	7.110E	27.8	6.7	93	1G		5	3	262	2.2ML	TNS	BGR	I
2000/12/12	22:53:30.1	+- 0.70	49.370N	6.940E	9.0	4.0	85	1G		20	17	199	2.4ML		LED	I

Saarbruecken-West

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
RUP	i Pg +	22:53:36.9	0.4	T		37.9	13.1	
ABH	i Pg +	22:53:42.3	0.1	T		71.8	37.3	
	Sg	22:53:51.2	0.6	T				
LANF	Pg	22:53:43.2	0.2	T		76.4	124.2	
KTD	Pg	22:53:45.2	1.1	T		83.0	93.4	
WLS	Pg	22:53:49.1	0.3	T		110.6	164.0	
SWS	Pg	22:53:52.4	0.6			128.0	83.6	ML 2.0
	Sg	22:54:08.0	1.3	T				
ECH	Pg	22:53:52.1	0.1	T		129.3	172.8	
TOD	Pg	22:53:52.7	-0.7	T		137.1	78.3	
TNS	e Pg Z	22:53:55.0	0.5		7.8	143.8	48.2	ML 2.2

HDH		Sg		03:33:13.7	-0.0	T		256.0	109.2	ML	2.4
UBR		Sg		03:33:28.2	1.4	T		302.0	127.8	ML	2.5
GRFO	e	Pg	Z	03:32:54.0	0.5			312.0	82.2		
	e	Sg	N	03:33:30.9	1.1						
WET	e	Pn	Z	03:33:01.6	1.2		2.7	433.1	91.4		
	e	Sn	N	03:33:45.4	1.9						
GEC2	e	Pn	Z	03:33:09.2	1.1		10.2	497.1	94.4		
	e	Sn	N	03:33:57.2	0.1						

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/12/17	12:56:08.4		49.128N	6.693E				1G		9	4		2.1ML		LDG	L
2000/12/17	12:56:07.1	+ - 1.34	49.170N	6.740E	17.8	7.8	82	1G		6	4	277	1.8ML	BFO	BGR	I

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

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BFO	e Pg	Z 12:56:32.4	-0.0	T	1.9	149.3	128.1	ML 1.8
	e Sg	E 12:56:48.7	-1.1	T				
TNS	e Pg	Z 12:56:35.8	-0.0	T	1.5	169.6	45.7	ML 1.6
	e Sg	N 12:56:55.2	-0.4	T				
STU	e Sg	N 12:57:01.1	1.3	T		184.5	103.0	ML 2.1
GEC2	e Pn	Z 12:57:17.1	0.9	T	1.6	508.9	91.4	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/12/18	06:57:55.7		51.571N	6.753E				1G		26	13		3.2ML		LDG	L
2000/12/18	06:57:57.4	+ - 1.00	51.470N	7.010E	10.0	5.6	113	1G		11	5	274	2.6ML	TNS	BGR	I
2000/12/18	06:57:57.4	+ - 0.99	51.520N	6.950E	12.2	5.6	85	1G		8	4	248	2.4ML		SZGRF	I

Duisburg, Ruhr Coal Mining District

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BUG	e Pg	Z 06:58:01.5	0.1	T		23.8	111.6	ML 1.9
	e Sg	E 06:58:05.6	1.4	T				
IBBN	e Pg	Z 06:58:13.5	-1.5	T		103.5	32.0	ML 2.7
	e Sg	E 06:58:27.5	0.5	T				
TNS	e Pg	Z 06:58:26.7	-0.9	T		178.5	143.4	ML 2.6
	e Sg	N 06:58:47.7	-0.7	T				
CLZ	e Pn	Z 06:58:32.2	-1.2		7.4	238.6	80.0	ML 2.5
	e Pg	N 06:58:36.1	-1.8	T				
	e Sg	E 06:59:04.8	-0.7	T				
MOX	e Pn	Z 06:58:45.7	-0.1		2.6	340.0	104.8	ML 2.9
	e Pg	Z 06:58:54.0	-1.0		2.6			
	e Sg	E 06:59:33.6	-1.0					
BFO	e Sg	E 06:59:40.9	-1.6			368.2	163.9	ML 3.1

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/12/19	12:44:14.8	+ - 1.92	47.460N	12.920E	20.0	7.8	165	0G		5	3	282	2.1ML	GEC2	BGR	L

Koenigsee, S of Salzburg/A, German-Austrian border region

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
FUR	e Sg	E 12:44:56.5	0.1	T		145.6	303.1	ML 2.3

GEC2	e	Pg	Z	12:44:42.6	-0.2	T	6.8	164.6	20.3	ML	2.1
	e	Sg	N	12:45:02.0	0.1	T					
WET	e	Pg	Z	12:44:46.7	0.2	T	1.2	187.3	359.1	ML	2.0
	e	Sg	E	12:45:08.2	-0.1	T					

Date	Origin	Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/12/20	06:59:13.4	+-	1.74	50.870N	6.060E	17.8	7.8	83	1G		6	4	283	2.8ML	IBBN	BGR	L

Kerkrade/NL, Geilenkirchen, N of Aachen

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BUG	e Pg Z	06:59:31.8	0.5	T	2.4	105.5	52.6	ML 2.9
	e Sg N	06:59:44.3	0.7	T	9.1			
TNS	e Pg Z	06:59:44.2	-0.3	T	4.5	183.4	112.2	ML 2.4
	e Sg N	07:00:06.1	0.3	T	3.9			
IBBN	e Sg E	07:00:09.9	-0.2	T	3.1	198.2	35.6	ML 2.8
CLZ	e Sg N	07:00:44.1	-0.2	T	3.6	318.3	68.5	ML 2.8

Date	Origin	Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/12/20	07:00:27.7			50.780N	5.895E				1G		15	10		3.4ML		LDG	L
2000/12/20	07:00:26.6	+-	1.72	50.800N	6.120E	17.8	6.7	80	1G		6	4	282	2.6ML	TNS	BGR	L

Aachen, Dutch-German border region

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BUG	e Pg Z	07:00:45.0	0.2	T	8.0	107.3	47.9	ML 3.0
	e Sg N	07:00:57.8	0.7	T	5.3			
TNS	e Pg Z	07:00:56.7	0.2	T	3.0	176.6	110.4	ML 2.6
	e Sg E	07:01:16.8	-0.3	T	4.1			
IBBN	e Sg N	07:01:23.5	-0.8	T	3.4	202.2	33.4	ML 2.9
CLZ	e Sg E	07:01:57.5	0.3	T	3.7	317.3	66.9	ML 2.9

Date	Origin	Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/12/21	00:18:55.6			50.766N	6.089E				1G		14	7		2.6ML		LDG	L

Aachen, Dutch-German border region

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BUG	e Pg Z	00:19:14.3	-0.2			111.4	47.2	
	e Sg E	00:19:28.5	1.0					

Date	Origin	Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/12/21	05:50:41.6			49.379N	6.871E				1G		45	18		3.2ML		LDG	L
2000/12/21	05:50:40.2	+-	1.09	49.370N	6.750E	14.5	6.7	87	1G		9	6	267	2.4ML	BFO	BGR	I
2000/12/21	05:50:41.4	+-	0.80	49.380N	6.910E	11.0	4.0	86	1G		22	15	195	2.6ML		LED	I

Saarbruecken-West

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
RUP	e Pg -	05:50:48.0	0.3	T		37.4	16.7	

ABH	e	Pg	-	05:50:53.5	-0.1	T	72.2	39.2									
		Sg		05:51:04.2	2.1												
LANF		Pg		05:50:54.6	-0.2	T	78.8	124.0									
KTD		Sg		05:51:08.0	2.2	T	85.3	94.0									
WLS		Pg		05:51:00.3	-0.2	T	112.3	163.1									
SWS		Pg		05:51:03.0	-0.5	T	130.0	84.2	ML	2.3							
		Sg		05:51:19.0	0.4	T											
TOD		Pg		05:51:04.0	-1.0	T	139.1	78.9									
		Sg		05:51:22.1	0.9	T											
TNS	e	Pg	N	05:51:06.1	0.2		7.8	144.7	49.1	ML	2.6						
	e	Sg	N	05:51:24.5	1.8		4.0										
BFO	e	Pg	Z	05:51:07.8	-0.1		12.0	156.2	137.8	ML	2.4						
	e	Sg	N	05:51:26.5	0.5		7.4										
LBG		Pg		05:51:08.4	0.0	T	158.8	119.4	ML	2.6							
MOF		Pg		05:51:10.0	-0.4	T	170.7	174.4									
		Sg		05:51:30.3	0.1	T											
KIZ		Pg		05:51:10.5	-0.5	T	174.8	154.6	ML	2.6							
		Sg		05:51:30.7	-0.6	T											
FELD		Pg		05:51:12.5	-0.3	T	185.5	153.9									
		Sg		05:51:34.1	-0.3	T											
SIND		Pg		05:51:17.1	2.6		195.2	90.0	ML	2.5							
SPAK		Pg		05:51:14.9	0.0	T	197.7	135.2									
BEU		Pg		05:51:12.9	-3.0		203.1	114.9	ML	2.4							
SLE	e	Pg	+	05:51:17.7	0.1	T	213.9	146.4									
		Sg		05:51:42.1	-0.4	T											
GUT	e	Pg		05:51:18.5	0.2	T	217.6	131.2	ML	2.6							
		Sg		05:51:43.5	-0.1	T											
LOMF		Sg		05:51:45.6	-0.3	T	225.7	181.6									
HDH		Sg		05:51:53.4	-1.2		256.3	108.9	ML	2.5							
UBR		Pg		05:51:35.3	2.8		301.9	127.5	ML	2.5							
		Sg		05:52:08.3	0.7												
GRFO	e	Pn	E	05:51:25.8	-0.8		0.8	312.9	82.0								
CLZ	e	Pn	Z	05:51:32.5	-0.6		2.7	366.8	40.4								
WET	e	Pn	Z	05:51:42.4	1.2		4.3	433.8	91.2								
GEC2	e	Pn	Z	05:51:50.2	1.2		14.2	497.7	94.3								
	e	Sn	N	05:52:39.2	1.3		2.7										
BRG	e	Sg		05:53:12.6	0.4			527.9	69.0								

Date	Origin	Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/12/21		06:30:05.1		47.180N	9.045E				2		40	16		3.1ML		LDG	L
2000/12/21		06:30:02.0	+- 0.97	47.110N	9.130E	10.0	5.6	30	5G		8	6	277	2.7ML	BFO	BGR	L
2000/12/21		06:30:05.7	+- 0.95	47.220N	9.210E	17.8	10.0	10	10G		11	5	272	3.0ML		SZGRF	L
2000/12/21		06:30:03.7	+- 1.10	47.200N	9.210E	13.0	8.0	352	10G		31	15	224	2.9ML		LED	L
2000/12/21		06:30:01.7		47.100N	9.200E				8					2.9ML		SED	

Glarus, Walenstadt/CH, Walensee

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
SLE	i Pg +	06:30:17.4	0.2			91.2	324.6	
	i PmP	06:30:19.3	-0.2					
UBR	e Pg +	06:30:18.5	0.8			94.0	46.3	ML 2.9
	e PmP	06:30:20.8	0.9					
	Sg	06:30:30.6	1.9					
	SmS	06:30:34.7	2.3					
GUT	Pn	06:30:20.6	-0.4			108.1	356.7	ML 2.8
	Pg	06:30:21.6	1.6					

		Sn		06:30:33.3	-1.2													
		Sg		06:30:35.0	2.3													
SPAK		Pn		06:30:22.2	0.3			115.7	344.6									
		Sg		06:30:37.4	2.5													
FELD	e	Pn		06:30:23.1	0.1			124.6	314.3									
		Sg		06:30:39.8	2.4													
BBS	e	Pn	+	06:30:25.2	1.1			133.8	288.2									
KIZ		Pn		06:30:24.6	0.3			135.4	315.2					ML	3.1			
		Pg		06:30:25.2	0.5													
		Sg		06:30:41.9	1.5													
BFO	e	Pg	Z	06:30:27.3	-0.2			151.5	334.9					ML	2.6			
	e	Sg	Z	06:30:45.7	0.7													
BEU		Pn		06:30:28.0	-0.1			165.8	5.5					ML	3.0			
	e	Pg	+	06:30:30.4	0.5													
		Sg		06:30:49.9	0.8													
LIBD		Sg		06:30:50.3	0.7			167.2	314.9									
MOF	e	Pn	+	06:30:30.4	1.1			176.4	299.0									
	i	Sg		06:30:53.4	1.2													
LBG		Pn		06:30:29.7	0.3			176.5	350.3					ML	2.9			
		Pg		06:30:31.7	0.1													
	i	Sg		06:30:52.7	0.5													
LOMF	i	Pn	+	06:30:31.4	1.5			181.3	279.7									
		Pg		06:30:33.5	1.0													
HDH		Pn		06:30:29.6	-0.3			181.3	24.1					ML	3.0			
		Pg		06:30:32.7	0.3													
		Sg		06:30:54.0	0.5													
STU	e	Sg	Z	06:30:54.8	-0.0			2.6	185.8	359.8				ML	3.2			
FUR	e	Pg		06:30:35.3	0.5				195.3	52.0				ML	3.2			
	e	Sg	N	06:30:59.3	1.7			2.6										
WLS		Sg		06:30:59.8	0.6				200.9	317.3								
	i	SmS		06:31:05.3	4.3													
SIND		Pn		06:30:37.4	-1.1			251.8	6.7					ML	2.8			
		Pg		06:30:44.4	-0.0													
		Sg		06:31:13.1	-0.6													
SWS		Pn		06:30:40.7	0.3			267.7	352.3					ML	2.4			
		Sg		06:31:18.0	-0.2													
GRC1	e	Pg	Z	06:30:50.1	2.3			272.4	38.4					ML	3.1			
	e	Sg	N	06:31:19.7	0.2													
GRA1	e	Pg	Z	06:30:58.1	1.4			324.5	26.6					ML	3.1			
	e	Sg	N	06:31:36.1	1.7													
WET	e	Pn	Z	06:30:52.0	0.9			355.2	48.9					ML	3.1			
	e	Pg	Z	06:31:03.4	1.5													
	e	Sn	N	06:31:30.2	3.5													
	e	Sg	E	06:31:43.9	0.7													
GEC2	e	Pn	Z	06:30:56.6	1.6			1.9	387.1	58.3				ML	3.0			
	e	Pg	Z	06:31:08.6	1.3													
MOX	e	(Pn)		06:30:55.7	-4.8				431.9	23.2				ML	3.3			
	e	Pg		06:31:14.5	-0.4													
	e	Sg	N	06:32:05.4	0.3			2.4										
CLL	e	Sg		06:32:39.0	2.1				543.2	29.1								
BRG	e	Sg		06:32:34.7	-2.3				543.6	37.7								

Date Origin Time OT_err Lat Long Smajor Sminor Az Depth D_err Ndef Nsta Gap Mag Ref Source Ev_type
2000/12/22 03:59:04.8 +- 1.33 47.450N 11.580E 22.2 5.6 164 10G 8 3 248 2.0ML GEC2 BGR L

Fall, N of Innsbruck/A, Karwendel Mountains

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
WET	e Pn N	03:59:38.1	1.7	T	0.5	211.4	26.5	ML 1.9
	e Pg N	03:59:39.3	-1.4	T	2.5			
	e Sn Z	04:00:02.6	3.5	T				
GEC2	e Sg Z	04:00:05.1	-0.2	T	2.1			
	e Sn E	04:00:02.8	1.7	T		221.0	44.6	ML 2.0
BFO	e Sg E	04:00:07.2	-0.8	T	3.1			
	e Pg Z	03:59:49.2	0.1	T	1.9	261.3	293.2	ML 2.4
	e Sg N	04:00:19.4	-0.1	T	2.6			

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/12/23	00:55:58.4		50.751N	5.929E				1G		24	9		2.7ML		LDG	L
2000/12/23	00:55:57.1	+ - 0.88	50.840N	6.080E	11.1	4.4	118	0G		8	4	232	2.0ML	TNS	BGR	L
2000/12/23	00:55:58.2	+ - 0.84	50.840N	6.170E	14.5	5.6	118	10G		7	4	227	2.1ML		SZGRF	L

Kerkrade/NL, Geilenkirchen, N of Aachen

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BUG	e Pg Z	00:56:14.4	-1.1	T		101.7	48.5	ML 2.3
	e Sg E	00:56:28.8	1.4	T				
WLF	e Pg N	00:56:19.8	-0.6	T		130.7	180.6	ML 2.1
	e Sg E	00:56:35.0	-0.6	T				
TNS	e Pn Z	00:56:25.8	0.4		1.2	175.0	112.2	ML 2.0
	e Pg Z	00:56:25.8	-2.1	T				
	e Sg N	00:56:49.5	1.2	T				
CLZ	e Sg N	00:57:25.9	-1.6	T		312.4	67.5	ML 2.6

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/12/24	07:28:29.9		47.532N	7.302E				2		24	12		2.5ML		LDG	L
2000/12/24	07:28:28.9		47.600N	7.400E				11					2.0ML		SED	
2000/12/24	07:28:29.0		47.550N	7.350E				10G		5	4	264	1.9ML	BFO	BGR	L

Weil a. Rhein/Basel, Swiss-German-French border region

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BFO	e Pg Z	07:28:48.5	0.3	T	22.3	113.3	39.7	ML 1.9
	e Sg N	07:29:01.8	0.3	T	3.0			
WLF	e Sg N	07:29:40.8	0.1	T	1.5	251.1	339.9	
FUR	e Sn N	07:29:41.8	-0.4	T	1.3	300.6	75.4	
TNS	e Sg N	07:29:56.6	-0.4	T	3.5	307.8	14.7	ML 2.6

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/12/25	08:12:02.5		49.451N	7.852E				15G		20	8		2.7ML		LDG	L
2000/12/25	08:12:02.4	+ - 0.33	49.460N	7.950E	4.4	3.3	5	10G		11	6	113	2.1ML	BFO	BGR	L
2000/12/25	08:12:02.5	+ - 0.16	49.473N	7.969E	1.5	1.1	48	13	+ - 2.8	24	9	110	2.3ML		LED	L

Kaiserslautern

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
KTD	i Pg -	08:12:06.8	0.4	T		18.9	153.9	
	e Sg	08:12:09.8	0.6	T				

SWS	e	Pg +		08:12:11.9	0.1	T			52.9	88.4	ML	2.0
		PmP		08:12:14.4	-0.1							
		Sg		08:12:18.5	0.4	T						
		SmS		08:12:20.4	-2.4	T						
ABH	i	Pg -		08:12:12.3	0.3	T			54.6	326.4		
		PmP		08:12:14.2	-0.5	T						
	i	Sg		08:12:19.3	0.7	T						
LANF	i	Pg +		08:12:12.2	-0.1	T			56.0	192.3		
		Sg		08:12:18.9	-0.1	T						
TOD	i	Pg +		08:12:13.3	0.1	T			62.0	75.9		
		PmP		08:12:14.0	-1.7	T						
	e	Sg		08:12:21.4	0.7	T						
RUP	i	Pg +		08:12:14.8	0.1	T			70.3	291.5		
		Sg		08:12:23.0	0.1	T						
TNS	e	Pg	Z	08:12:18.1	0.1		21.3		90.1	22.2	ML	2.2
	e	Sg	E	08:12:29.5	0.9		4.4					
LBG	e	Pn -		08:12:20.4	-0.9	T			108.2	145.9	ML	2.2
	i	Pg +		08:12:21.4	0.4	T						
		Sg		08:12:33.9	0.3							
SIND		Pn		08:12:21.6	-1.0	T			119.2	96.0	ML	2.7
		Pg		08:12:23.3	0.4	T						
		Sn		08:12:35.1	-1.7	T						
		Sg		08:12:37.2	0.4	T						
BFO	e	Pg	N	08:12:24.7	0.0		6.3		129.8	168.1	ML	2.1
	e	Sg	N	08:12:39.5	-0.3		6.0					
WLF	e	Pg	E	08:12:24.7	-0.5		2.9		132.7	279.9	ML	2.1
	e	Sg	N	08:12:39.3	-1.4		10.6					
BEU	e	Pn -		08:12:25.2	-0.5	T			144.5	132.6	ML	2.1
		Pg		08:12:27.4	0.3	T						
	i	Sg		08:12:44.5	0.5	T						
SPAK		Pg		08:12:30.6	0.2				163.7	158.3		
KIZ		Sn		08:12:44.8	-2.5				168.7	181.3	ML	2.4
		Sg		08:12:50.0	-0.9							
GUT		Pn		08:12:29.2	-0.5				177.1	151.3	ML	2.4
		Pg		08:12:32.8	0.2							
FELD		Sg		08:12:53.1	-0.3				177.6	179.2		
MOF	e	Pg +		08:12:34.5	-0.4				190.4	199.1		
		Sg		08:12:56.4	-0.7							
HDH		Pg		08:12:34.5	-0.5				190.7	120.4	ML	2.3
		Sg		08:12:56.9	-0.3							
SLE	e	Pg		08:12:35.3	-0.1				193.7	168.3		
GRFO	e	Sg	E	08:13:09.2	-0.7		2.7		235.6	82.9		
UBR		Pn		08:12:39.7	0.7				253.9	140.9	ML	2.4
		Pg		08:12:47.4	1.8							
MOX	e	(Sg)		08:13:25.1	-0.7				291.0	62.0		
WET	e	Pn	E	08:12:53.8	2.1		2.0		357.7	94.0		
	e	Sn	E	08:13:29.1	1.9							
GEC2	e	Pn	E	08:13:01.1	1.5		1.7		422.5	97.3		
	e	Sn	E	08:13:43.6	2.8							

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/12/26	23:35:56.4	+- 1.50	47.210N	10.710E	14.0	8.0	343	10G		17	9	304	2.2ML		LED	L
2000/12/26	23:35:57.2	+- 1.11	47.240N	10.750E	14.5	5.6	170	10G		9	6	254	2.3ML	WET	BGR	L

Imst/A, Western Mieminger Mountains

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
UBR	e Pg -		23:36:08.3	-0.7			68.8	315.7	ML 1.8
	Sg		23:36:17.0	-0.1					
FUR	e Pg Z		23:36:17.4	1.5	T	1.8	109.9	20.8	ML 2.7
	e Sn Z		23:36:30.9	0.9	T	1.5			
GUT	e Pn +		23:36:21.0	-0.7			153.4	307.6	ML 2.3
	i Pg +		23:36:22.0	-1.2					
	Sn		23:36:39.4	0.2					
	Sg		23:36:41.1	0.0					
HDH	Pg		23:36:21.3	-2.2			154.8	345.1	ML 2.2
	Sg		23:36:42.2	0.7					
SPAK	Sg		23:36:47.3	-0.1			175.5	303.8	
SLE	e Pg +		23:36:26.0	-1.6			179.3	289.9	
	i Sg		23:36:47.7	-0.8					
BEU	Sn		23:36:44.2	-0.5			179.5	326.8	ML 2.2
	Sg		23:36:48.6	0.1					
LBG	Sn		23:36:52.5	0.2			215.1	318.1	ML 2.2
	Sg		23:36:58.4	-0.3					
BFO	e Sn E		23:36:52.5	-0.3	T	1.3	217.7	304.7	ML 2.5
	e Sg E		23:36:58.3	-1.1	T	5.2			
FELD	Pg		23:36:32.4	-1.7			217.8	290.0	
	Sg		23:36:58.2	-1.3					
KIZ	Pg		23:36:34.5	-1.1			226.8	291.6	ML 2.5
	Sg		23:37:00.4	-1.6					
SIND	e Pg +		23:36:38.6	-0.9			249.3	340.6	ML 2.3
	Sn		23:36:59.8	0.3					
	Sg		23:37:08.5	0.0					
WET	e Pn Z		23:36:35.2	-0.0	T	1.6	264.0	35.9	ML 2.3
	e Sg E		23:37:11.2	-1.5	T	1.1			
GRFO	e Sg E		23:37:16.2	0.5	T	2.2	274.7	7.1	ML 2.7
GEC2	e Sg N		23:37:17.0	-1.1	T	1.1	282.8	49.8	ML 2.3
MOX	e Sg E		23:37:46.8	-0.0	T	2.2	383.8	9.2	ML 3.1

Date Origin Time OT_err Lat Long Smajor Sminor Az Depth D_err Ndef Nsta Gap Mag Ref Source Ev_type
2000/12/28 08:08:44.2 47.185N 6.156E 2 6.156E 8 4 2.0ML LDG L

SE of Besancon/F

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
BFO	e Sg Z		08:09:42.9	-0.3			206.4	51.1	

Date Origin Time OT_err Lat Long Smajor Sminor Az Depth D_err Ndef Nsta Gap Mag Ref Source Ev_type
2000/12/29 15:40:26.0 51.439N 6.554E 1G 18 9 2.8ML LDG L
2000/12/29 15:40:23.1 +- 0.69 51.260N 7.720E 12.2 5.6 102 1G 6 3 211 2.3ML SZGRF I
2000/12/29 15:40:23.4 +- 0.75 51.490N 6.770E 11.1 4.4 105 1G 7 5 203 2.0ML BUG BGR I

Duisburg, Ruhr Coal Mining District

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
BUG	e Pg Z		15:40:29.2	-0.2	T		35.0	98.8	ML 2.0
	e Sg N		15:40:33.9	0.5					
IBBN	e Pg Z		15:40:41.9	-0.7	T		113.3	36.3	ML 2.4
	e Sg E		15:40:56.0	0.3	T				
TNS	e Pn Z		15:40:53.4	0.7	T		183.6	139.5	

	e	Sg	N	15:41:15.9	0.0	T											
WLF	e	Pg	Z	15:40:57.8	-0.8					207.6	192.4	ML	2.4				
	e	Sg	N	15:41:22.9	0.2	T											
MOX	e	Pn	Z	15:41:13.2	-0.0	T				351.3	103.6						

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2000/12/29	16:01:22.1		51.625N	6.653E				1G		15	8		3.1ML		LDG	L
2000/12/29	16:01:23.9 +- 0.59		51.530N	6.840E	8.9	4.4	116	1G		9	5	202	2.4ML		SZGRF	I
2000/12/29	16:01:23.9 +- 0.73		51.520N	6.860E	17.8	4.4	114	1G		6	4	200	1.8ML	BUG	BGR	I

Duisburg, Ruhr Coal Mining District

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BUG	e Pg Z	16:01:28.8	-0.2	T		29.7	107.1	ML 1.8
	e Sg E	16:01:34.0	1.6					
IBBN	e Pg Z	16:01:41.4	-0.7	T		107.0	34.7	ML 2.5
	e Sg N	16:01:55.2	0.6	T				
TNS	e Pn Z	16:01:53.3	0.1	T		182.3	141.7	ML 2.4
	e Pg Z	16:01:53.5	-1.3					
	e Sg E	16:02:18.0	1.9					
WLF	e (Pg) Z	16:02:00.2	0.3	T		212.3	193.9	ML 2.4
	e Sg N	16:02:24.6	-0.0	T				
CLZ	e Sg Z	16:02:32.3	-1.6			244.8	80.2	ML 2.6
BRG	e Sg	16:03:50.0	3.6			498.5	95.5	

Unassociated arrivals

Sta	Phase	Date	Time	TRes	Def	S/N	Dist	EvAz	Mag
BRG	e Sg	2000/12/01	11:04:25.4						
BRG	e Sg	2000/12/05	13:45:39.8						
CLL	e Sg	2000/12/05	23:29:48.0						
MOX	e (Sg)	2000/12/05	23:29:33.9						
OGA	i Pn +	2000/12/06	03:50:44.0						
BRG	e Sg	2000/12/08	14:41:23.0						
CLL	i Sg	2000/12/10	20:03:25.2						
CLL	i Sg	2000/12/11	20:23:56.7						
BRG	e Sg	2000/12/14	13:06:26.9						
MOX	e Pn	2000/12/19	13:29:02.2						
MOX	e Sn	2000/12/19	13:29:47.6						
MOX	e Sg	2000/12/20	00:00:11.7						
BRG	e Sg	2000/12/20	04:12:39.7						
BRG	e Sg	2000/12/20	07:03:06.7						

BRG	e	Sg	2000/12/20	14:18:41.2
BRG	e	Sg	2000/12/20	15:04:54.3
BRG	e	Sg	2000/12/20	18:53:08.5
BRG	e	Sg	2000/12/20	22:00:23.3
BRG	e	Sg	2000/12/21	06:31:32.6
MOX	e	(Sg)	2000/12/21	23:56:02.0
BRG	e	Sg	2000/12/22	00:46:40.5
CLL	i	Sg	2000/12/22	09:30:41.9
BRG	e	Sg	2000/12/22	11:06:58.8
BRG	e	Pg	2000/12/22	13:18:27.5
BRG	i	Sg	2000/12/22	13:18:59.2
BRG	e	Sg	2000/12/22	19:10:22.6
CLL	e	Sg	2000/12/22	22:33:06.0
CLL	e	Sg	2000/12/22	22:38:23.0
BRG	e	Sg	2000/12/23	19:00:27.9
BRG	e	Sg	2000/12/23	19:04:00.5
BRG	i	Pg	2000/12/24	10:05:54.5
BRG	i	Sg	2000/12/24	10:06:09.3
BRG	i	Pg	2000/12/24	10:16:30.7
BRG	i	Sg	2000/12/24	10:16:45.8
CLL	i	Pg	2000/12/24	10:16:30.6
CLL	i	Sg	2000/12/24	10:16:45.5
BRG	i	Sg	2000/12/24	23:26:25.8
BRG	i	Sg	2000/12/26	14:05:55.1
BRG	e	Sg	2000/12/27	02:47:58.3
MOX	e	(Sg)	2000/12/28	00:20:51.6
BRG	e	Sg	2000/12/28	01:26:57.1
BRG	e	Sg	2000/12/28	06:26:43.0
BRG	e	Sg	2000/12/28	17:07:19.6
BRG	e	Sg	2000/12/28	20:00:00.0
BRG	e	Sg	2000/12/28	22:24:03.8

BRG	e	Sg	2000/12/29 12:52:20.0
BRG	i	Sg	2000/12/29 19:15:04.8
BRG	i	Sg	2000/12/29 22:16:30.4
BRG	i	Sg	2000/12/30 08:24:18.3
BRG	e	Sg	2000/12/30 11:55:57.9
BRG	e	Sg	2000/12/31 14:10:22.0
BRG	e	Sg	2000/12/31 21:04:42.1