

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/01	23:25:32.7		49.370N	6.870E				1G		26	10		2.7ML		LDG	I?
2002/03/01	23:25:32.6	+ - 1.43	49.350N	6.810E	21.1	7.8	92	1G		9	6	274	2.3ML	TNS	BGR	I

Saarbruecken-West

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
TNS	e Pg	Z	23:25:57.8	-0.6	T	4.0	152.4	49.8	ML 2.3
	e Sg	N	23:26:16.1	0.0	T				
BFO	e Pg	Z	23:25:59.4	-0.1	T	5.8	158.8	135.0	ML 2.1
	e Sg	E	23:26:17.2	-0.8	T				
GRFO	e Pg	Z	23:26:27.4	0.5	T	2.6	320.5	81.5	
MOX	e Pg	Z	23:26:34.2	-1.5	T	1.9	372.3	65.4	
WET	e Pn	Z	23:26:34.1	0.9	T	2.1	440.9	90.7	
GEC2	e Pn	Z	23:26:42.0	0.9	T	8.8	504.7	93.8	
	e Sn	N	23:27:32.0	1.4	T				

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/02	11:07:19.1		50.396N	6.689E				5G		17	9		2.7ML		LDG	I?
2002/03/02	11:07:20.8	+ - 0.83	50.270N	6.660E	11.1	5.6	86	0G		7	4	227	2.1ML	TNS	BGR	B

Pruem/Eifel

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
TNS	e Pg	Z	11:07:41.7	-0.6	T	3.2	127.2	91.7	ML 2.1
	e Sg	N	11:07:56.7	-0.4	T				
BUG	e Pg	Z	11:07:43.2	-0.8	T	1.8	137.0	18.0	ML 2.1
	e Sg	E	11:08:00.0	0.1	T				
BFO	e Pg	Z	11:08:03.9	1.2	T	1.7	247.3	150.1	ML 2.1
	e Sg	E	11:08:31.2	-0.2	T				
CLZ	e Sg	N	11:08:51.3	1.2	T		312.8	54.6	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/02	23:27: 2.4	+ - 0.89	51.540N	16.180E	14.5	10.0	158	1G		10	5	318	3.1ML		SZGRF	I

POLAND

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
BRG	e Pg	Z	23:27:31.4	-0.3	T		172.6	245.4	ML 2.8
	e Sg	N	23:27:51.6	-0.1	T				
CLL	e Pn	Z	23:27:36.1	-0.4	T		221.8	264.6	ML 2.9
	e Sg	E	23:28:05.4	-0.4	T				
MOX	e Pn	Z	23:27:50.8	0.7	T		333.9	254.4	ML 3.1
	e Sg	E	23:28:37.8	-0.0	T				
WET	e Pn	Z	23:27:54.2	1.6	T		354.7	222.6	ML 2.9
	e Sg	N	23:28:42.3	-1.5	T				
GRA1	e Pn	Z	23:28:00.0	1.2	T		405.6	241.5	ML 3.6
	e Sg	E	23:29:00.4	2.1	T				

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/03	01:22:23.8		51.420N	6.090E				5					2.7ML		NEIC	
2002/03/03	01:22:31.7		51.026N	6.016E				5G		41	18		2.7ML		LDG	I?

2002/03/03 01:22:36.0 +- 1.80 51.160N 6.290E 27.8 10.0 89 1G 5 3 274 2.3ML SZGRF I
 2002/03/03 01:22:32.6 +- 0.54 51.105N 6.029E 12 +- 7.4 12 6 299 2.0ML BNS L

Erkelenz, SW of Moenchengladbach

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
KLL	e Pg N	01:22:41.5	-0.5	T		54.6	158.6	
	e Sg E	01:22:49.5	0.9	T				
STB	e Pg - Z	01:22:46.4	0.0	T		80.4	134.7	
	e Sg E	01:22:56.3	0.5	T				
HOB	i Pg - Z	01:22:47.9	-0.5	T		92.2	97.9	
	e Sg E	01:22:58.9	-0.2	T				
BUG	e Pg Z	01:22:47.0	-1.7			94.0	66.1	ML 2.3
	e Sg N	01:22:58.8	-0.8					
HIL	e Pg Z	01:22:49.4	-0.5	T		101.3	152.8	
	e Sg N	01:23:01.3	-0.5	T				
BGG	e Pg Z	01:22:53.3	-2.5	T		135.9	136.8	
	e Sg N	01:23:10.2	-1.3	T				
KOE	e Pg Z	01:22:55.1	-1.6	T		141.7	121.6	
	e Sg N	01:23:11.2	-2.0	T				
IBBN	e Sg N	01:23:22.0	-1.9			179.0	41.0	ML 2.3
TNS	e Pg Z	01:23:07.4	1.4			196.7	119.0	
	e Sg E	01:23:27.6	-1.3					

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/04	08:28:28.8		51.652N	7.180E				1G		18	10		2.9ML		LDG	I?
2002/03/04	08:28:30.6	+ - 1.43	51.562N	6.893E				1G		12	6	312	2.2ML		BNS	I
2002/03/04	08:28:29.9	+ - 1.04	51.540N	6.950E	20.0	8.9	86	1G		8	4	248	2.2ML	TNS	BGR	I
2002/03/04	08:28:29.4		51.535N	6.891E				1G					1.6ML		BUG	I

Duisburg, Ruhr Coal Mining District

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BUG	i Pg - Z	08:28:35.2	1.0	TA		28.2	111.8	ML 1.6
	e Sg E	08:28:39.4	2.0					
HOB	e Pg Z	08:28:42.6	1.6			68.6	153.2	
	e Sg E	08:28:51.3	2.3					
IBBN	e Pg Z	08:28:46.3	-0.8		3.6	104.3	34.3	ML 2.4
	e Sg E	08:29:01.0	1.8					
STB	e Pg Z	08:28:48.7	1.5			104.8	182.0	
	e Sg E	08:29:02.5	3.1					
KLL	e Pg Z	08:28:49.0	1.5			106.7	202.5	
	e Sg N	08:29:02.5	2.6					
KOE	e Pg Z	08:28:53.2	0.6			136.8	154.2	
	e Sg E	08:29:10.6	2.2					
HIL	e Pg Z	08:28:54.4	1.5			139.0	186.2	
	e Sg E	08:29:12.1	3.0					
BGG	e Pg Z	08:28:55.5	0.6			151.0	167.9	
	e Sg E	08:29:14.6	2.1					
TNS	e Pg Z	08:29:00.0	-0.3		2.1	182.3	142.6	ML 2.2
	e Sg N	08:29:21.2	-0.3					
CLZ	e Pg Z	08:29:08.6	-1.9		1.4	242.3	80.6	ML 2.4
	e Sg E	08:29:35.9	-2.7					

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/04	15:39:18.7	+ - 1.15	49.413N	6.865E				1G		10	6	315	2.0ML		BNS	I
2002/03/04	15:39:18.3	+ - 0.45	49.360N	6.850E	7.8	4.4	34	1G		6	3	168	1.9ML		SZGRF	I
2002/03/04	15:39:18.0	+ - 0.43	49.360N	6.870E	6.7	4.4	33	1G		7	4	167	2.2ML	TNS	BGR	I

Saarbruecken-West

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
WLF	e Pg Z	15:39:28.9	0.3	T	3.6	61.9	303.4	ML 1.5
	e Sg E	15:39:35.5	-0.2	T				
BGG	e Pg Z	15:39:34.7	-0.2			99.9	19.4	
	e Sg E	15:39:46.8	0.2					
HIL	e Pg Z	15:39:35.3	-0.5			104.6	352.6	
	e Sg E	15:39:47.8	-0.2					
KOE	e Pg Z	15:39:39.8	-0.9			133.6	27.2	
	e Sg Z	15:39:55.9	-0.2					
STB	e Pg Z	15:39:41.0	-0.3			137.2	359.1	
	e Sg N	15:39:56.6	-0.6					
TNS	e Pg Z	15:39:42.7	-0.5	T	3.0	148.4	49.1	ML 2.2
	e Sg E	15:40:00.4	-0.0	T				
KLL	e Pg Z	15:39:42.2	-1.0			148.6	344.6	
BFO	e Pg Z	15:39:44.6	0.0	T	5.6	156.6	136.4	ML 2.0
	e Sg E	15:40:02.4	-0.4	T				
HOB	e Sg E	15:40:08.0	-2.4			183.5	10.2	
GEC2	e Pn Z	15:40:26.9	0.9	T	6.2	500.4	94.0	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/05	06:44:25.2	+ - 0.58	49.360N	6.890E	8.9	6.7	66	1G		5	3	165	1.8ML		SZGRF	I
2002/03/05	06:44:24.5	+ - 0.41	49.360N	6.850E	6.7	4.4	34	1G		8	5	168	2.1ML	TNS	BGR	I

Saarbruecken-West

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
WLF	e Pg Z	06:44:35.4	0.6	T	2.7	60.7	304.2	ML 1.3
	e Sg E	06:44:41.4	-0.4	T				
TNS	e Pg Z	06:44:49.2	-0.7	T	4.2	149.5	49.5	ML 2.1
	e Sg N	06:45:07.4	0.2	T				
BFO	e Pg Z	06:44:51.2	-0.1	T	6.1	157.6	136.0	ML 2.1
	e Sg E	06:45:09.1	-0.4	T				
WET	e Pn Z	06:45:25.4	0.6	T	1.3	438.1	90.9	
GEC2	e Pn Z	06:45:33.2	0.6	T	4.7	501.9	93.9	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/06	10:02:02.6	+ - 0.57	51.300N	6.980E	21.1	8.9	111	1G		7	4	187	2.1ML	TNS	BGR	I

Duesseldorf

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BUG	e Pg Z	10:02:05.0	-1.9	T	5.5	25.4	52.0	
	e Sg N	10:02:08.7	-1.2	T				
IBBN	e Sg N	10:02:39.1	1.0	T		124.1	25.2	ML 2.3
TNS	e Pg Z	10:02:33.0	3.6	T	2.4	158.1	138.7	ML 2.1
	e Sg N	10:02:47.0	-0.8	T				
WLF	e Pg E	10:02:37.9	2.9	T	1.2	191.0	198.2	ML 2.3

e Sg N 10:02:53.6 -3.5 T

Date	Origin	Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/07	01:45:53.1	+-	1.04	47.580N	11.150E	11.1	5.6	173	10G		8	5	240	2.1ML	GEC2	BGR	L

Garmisch-Partenkirchen, German-Austrian border region

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
FUR	e Pg Z	01:46:05.0	0.7	T	1.2	65.5	8.2	
	e Sg E	01:46:12.8	0.7	T				
WET	e Pg Z	01:46:29.6	-0.1	T	2.1	215.7	35.6	ML 2.1
	e Sg E	01:46:54.6	-0.2	T				
BFO	e Sg N	01:46:57.7	-0.0	T		226.0	292.7	ML 2.3
GRFO	e Sg Z	01:46:59.3	-1.0	T		234.8	1.2	ML 2.4
GEC2	e Pg Z	01:46:32.8	-0.2	T	1.9	235.6	52.4	ML 2.1
	e Sg N	01:47:00.7	0.2	T				

Date	Origin	Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/07	08:45:55.1	+-	0.43	49.350N	6.860E	6.7	4.4	35	1G		7	4	168	2.2ML	TNS	BGR	I
2002/03/07	08:45:55.5	+-	0.45	49.360N	6.860E	7.8	4.4	34	1G		6	3	167	1.9ML		SZGRF	I

Saarbruecken-West

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
WLF	e Pg Z	08:46:05.7	-0.2	T		61.3	303.8	ML 1.6
	e Sg E	08:46:12.8	-0.2	T				
TNS	e Pg Z	08:46:20.1	-0.7	T		148.9	49.3	ML 2.2
	e Sg E	08:46:37.7	-0.4	T				
BFO	e Pg Z	08:46:21.4	-0.8	T		157.1	136.2	ML 2.0
	e Sg N	08:46:39.9	-0.4	T				
GEC2	e Pn Z	08:47:04.0	0.4		2.9	501.2	94.0	

Date	Origin	Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/08	03:10:27.9			51.495N	6.474E				1G		30	17		2.6ML		LDG	L
2002/03/08	03:10:27.6	+-	0.80	51.489N	6.683E				1G		12	6	305	2.1ML		BNS	I
2002/03/08	03:10:25.9	+-	1.29	51.440N	6.640E	16.7	6.7	89	1G		7	4	261	2.4ML	TNS	BGR	I
2002/03/08	03:10:25.2			51.496N	6.635E				1G					1.6ML		BUG	I

Moers, Ruhr Coal Mining District

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BUG	i Pg - Z	03:10:33.7	1.0	TA		44.3	97.8	ML 1.6
HOB	e Pg Z	03:10:39.8	1.9			74.9	139.3	
	i Sg N	03:10:48.9	2.3					
KLL	e Pg Z	03:10:44.0	2.4			97.1	193.6	
	e Sg E	03:10:56.3	3.3					
STB	e Pg Z	03:10:44.9	2.5			101.4	171.8	
	e Sg E	03:10:57.2	3.1					
IBBN	e Pg Z	03:10:46.5	1.3		2.6	118.5	40.0	ML 2.3
	e Sg E	03:11:02.3	3.2					
HIL	e Pg Z	03:10:49.9	2.0			133.9	178.6	
	e Sg E	03:11:06.3	2.9					

KOE	e	Pg	Z	03:10:50.5	1.3			141.8	146.7								
	e	Sg	N	03:11:07.9	2.2												
BGG	e	Pg	Z	03:10:51.8	0.9			151.6	160.8								
	i	Sg	N	03:11:10.3	1.8												
TNS	e	Pg	Z	03:10:57.6	0.1			4.4	190.4	137.4	ML	2.4					
	e	Sg	N	03:11:19.5	-0.1												
CLZ	e	Pg	Z	03:11:08.8	-0.6			1.6	260.5	80.1	ML	2.4					
	e	Sg	N	03:11:40.5	0.9												

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/08	10:19:01.2		47.068N	10.398E				10					2.4ML		NEIC	
2002/03/08	10:18:55.6		46.600N	10.300E				8					2.3ML		SED	
2002/03/08	10:19:00.7	+ - 1.30	46.800N	10.030E	16.7	7.8	5	10G		7	5	274	2.7ML	FUR	BGR	L

Northern Italy

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
FUR	e	Sg	N	10:19:50.5	-1.1	T	178.1	31.2	ML 2.7
BFO	e	Pg	Z	10:19:37.5	0.7	T	2.7	212.6	323.8
	e	Sg	E	10:20:00.7	-0.7	T			
GRFO	e	Sg	E	10:20:37.1	1.2	T	333.3	14.9	
WET	e	Sn	N	10:20:21.2	-0.1	T	335.9	38.1	
GEC2	e	Pg	Z	10:20:00.0	-1.0	T	2.3	356.1	49.0
	e	Sn	Z	10:20:26.5	0.9	T			

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/08	13:30:06.8	+ - 0.56	49.350N	6.880E	8.9	6.7	63	1G		6	4	167	2.1ML	TNS	BGR	I

Saarbruecken-West

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag	
WLF	e	Pg	Z	13:30:17.4	-0.0	T	3.3	63.1	303.9	ML 1.7
TNS	e	Pg	Z	13:30:31.3	-0.6	T	3.8	148.6	48.6	ML 2.1
	e	Sg	N	13:30:49.7	0.4	T				
BFO	e	Pg	Z	13:30:33.2	0.1	T	4.1	155.3	136.4	ML 2.0
	e	Sg	E	13:30:50.8	-0.3	T				
GEC2	e	Pn	Z	13:31:15.5	0.8	T	3.2	499.6	93.9	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/10	13:21:40.7	+ - 0.28	49.430N	12.710E	3.3	3.3	61	0G		13	7	103	2.0ML	GEC2	BGR	L?
2002/03/10	13:21:41.5	+ - 0.29	49.410N	12.720E	4.4	3.3	19		+ - 5.0	16	8	103	2.0ML		SZGRF	L?

Domazlice/CR, German-Czech border region

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
WET	e	Pg	Z	13:21:46.9	0.0	T	31.7	158.7	ML 1.8
	e	Sg	E	13:21:50.6	0.1	T			
ROTZ	i	Pg	+	13:21:50.9	0.3		54.2	317.4	ML 1.8
	i	Sg		13:21:57.5	0.5				
GRB1	e	Pg	Z	13:21:55.4	0.8	T	77.3	268.8	ML 2.6
	e	Sg	E	13:22:03.7	0.2	T			
GEC2	e	Pg	Z	13:21:57.0	-0.6	T	95.1	131.0	ML 1.9

GRC1	e	Sg	N	13:22:08.1	-0.5	T												
	e	Pg	Z	13:21:58.0	-0.1	T								98.5	242.6	ML	1.7	
	e	Sg	N	13:22:09.0	-0.6	T												
GRA1	e	Pg	Z	13:22:00.4	-0.2	T								112.5	286.8	ML	2.1	
	e	Sg	E	13:22:13.6	-0.0	T												
GRFO	e	Pg	Z	13:22:00.3	-0.3								5.0	112.6	286.7	ML	1.9	
	e	Sg	E	13:22:13.1	-0.5													
MOX	e	Pg	Z	13:22:06.2	-2.1	T								158.3	330.5	ML	2.1	
	e	Sg	N	13:22:25.9	-0.8	T												
BRG	e	Pg	Z	13:22:12.5	-0.2	T								184.6	27.7	ML	2.0	
	e	Sg	E	13:22:33.3	-0.8	T												
CLL	e	Pn	Z	13:22:13.7	-0.6	T								212.0	5.3			
	e	Pg		13:22:17.0	-0.4													
	e	Sg	E	13:22:43.4	1.4	T												
BFO	e	Sg	E	13:23:18.3	-1.0									342.8	251.2			

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/11	09:27:07.9		48.118N	5.781E				18		12	6		2.2ML		LDG	L

Martigny-les-Bains, W Vosges/F

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/11	18:53:32.9		49.361N	6.855E				1G		28	12		2.8ML		LDG	L
2002/03/11	18:53:34.8	+ - 2.10	49.414N	6.937E				1G		12	6	315	2.1ML		BNS	I
2002/03/11	18:53:33.8	+ - 0.45	49.360N	6.870E	6.7	4.4	25	1G		7	4	167	1.9ML		SZGRF	I
2002/03/11	18:53:33.7	+ - 0.55	49.350N	6.870E	7.8	5.6	63	1G		7	5	168	2.2ML	TNS	BGR	I

Saarbruecken-West

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
WLF	e Pg	Z 18:53:44.2	-0.1	T	6.8	62.5	304.3	ML 1.9
	e Sg	E 18:53:51.0	-0.5					
BGG	e Pg	Z 18:53:50.0	-0.7			100.9	19.2	
	e Sg	E 18:54:01.5	-1.1					
HIL	e Pg	Z 18:53:51.6	-0.0			105.7	352.7	
	e Sg	E 18:54:04.9	1.0					
KOE	e Pg	Z 18:53:55.9	-0.6			134.6	27.0	
	e Sg	E 18:54:11.5	-0.6					
STB	e Pg	Z 18:53:56.7	-0.4			138.3	359.1	
	e Sg	E 18:54:13.5	0.3					
TNS	e Pg	Z 18:53:58.2	-0.8	T	6.3	149.1	48.8	ML 2.2
	e Sg	N 18:54:16.4	0.1	T				
KLL	e Pg	Z 18:53:57.9	-1.1			149.6	344.8	
	e Sg	E 18:54:14.6	-1.8					
BFO	e Pg	Z 18:54:00.0	-0.1	T	7.5	155.8	136.2	ML 2.2
	e Sg	E 18:54:18.0	-0.2	T				
HOB	e Pg	Z 18:54:03.6	-1.4			184.6	10.1	
	e Sg	E 18:54:23.8	-2.7					
GRA1	e Sg	E 18:55:04.3	0.2			316.4	81.4	
WET	e Pn	Z 18:54:34.4	0.5	T	2.4	436.6	90.7	
GEC2	e Pn	Z 18:54:42.1	0.5	T	10.0	500.4	93.8	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/13	09:43:55.9	+/- 0.44	49.340N	6.850E	6.7	4.4	35	1G		7	4	170	2.1ML	TNS	BGR	I

Saarbruecken-West

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
WLF	e Pg	Z 09:44:06.7	0.3	T	2.1	62.0	305.9	ML 1.6
	e Sg	E 09:44:13.2	-0.3	T				
TNS	e Pg	Z 09:44:21.7	0.3	T	2.3	150.9	48.8	ML 2.1
	e Sg	N 09:44:38.8	-0.2	T				
BFO	e Pg	Z 09:44:22.4	0.1	T	2.0	156.0	135.5	ML 2.0
	e Sg	E 09:44:40.0	-0.4	T				
GEC2	e Pn	Z 09:45:04.7	0.7	T	1.8	501.7	93.7	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/13	16:34:47.4		48.539N	8.747E				2		7	4		2.1ML		LDG	I

Rottenburg, SW of Tuebingen

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BFO	e Pg	Z 16:34:53.4	-0.5		2.9	38.5	233.2	
	e Sg	N 16:34:58.7	0.2					

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/14	06:52:39.7	+/- 0.43	49.360N	6.890E	6.7	4.4	34	1G		7	4	165	2.2ML	TNS	BGR	I

Saarbruecken-West

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
WLF	e Pg	Z 06:52:50.7	0.3	T	2.3	63.1	302.7	ML 1.9
	e Sg	E 06:52:57.5	-0.2	T				
TNS	e Pg	Z 06:53:04.1	-0.6	T	2.6	147.3	48.8	ML 2.2
	e Sg	E 06:53:22.1	0.4	T				
BFO	e Pg	Z 06:53:06.1	0.1	T	2.3	155.6	136.8	ML 2.1
	e Sg	E 06:53:23.8	-0.4	T				
GEC2	e Pn	Z 06:53:48.4	0.9	T		499.0	94.0	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/14	15:04:50.9		47.577N	8.137E				2		6	3		2.6ML		LDG	I
2002/03/14	15:04:49.8		47.500N	8.200E				0					1.9ML		SED	

Laufenburg, N of Brugg/CH, Swiss-German border region

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BFO	e Pg	Z 15:05:06.0	0.5		2.3	92.8	5.9	
	e Sg	E 15:05:15.3	-1.0					

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/15	10:06:02.7	+/- 0.49	51.420N	7.480E	8.9	4.4	16	1G		5	3	156	2.0ML	TNS	BGR	I

Dortmund, Ruhr Coal Mining District

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
BUG	e Pg	E	10:06:04.8	-0.3	T	3.9	14.8	279.0	ML 1.2
	e Sg	N	10:06:07.5	0.6	T				
TNS	e Pg	E	10:06:28.6	0.6	T	1.3	149.5	152.6	ML 2.0
	e Sg	N	10:06:45.1	-0.3	T				
CLZ	e Sg	N	10:07:01.4	0.1	T		205.0	75.7	ML 2.0

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/15	15:59:06.4		48.549N	9.439E				5G		8	4		2.5ML		LDG	L
2002/03/15	15:59:06.0	+ - 0.46	48.560N	9.430E	5.6	3.3	167	0G		9	7	170	1.7ML	BFO	BGR	B

Urach/Swabian Jura

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
STU	e Pg	Z	15:59:11.8	0.8	T	1.4	29.2	323.5	ML 1.4
	e Sg	N	15:59:15.3	1.0	T				
BFO	e Pg	Z	15:59:20.3	-0.1	T	5.8	85.1	252.9	ML 1.7
	e Sg	N	15:59:30.8	0.4	T				
GRFO	e Sg	E	15:59:58.1	0.4	T		181.0	45.3	ML 2.0
TNS	e Sg	N	16:00:03.2	0.6	T		198.1	339.3	ML 1.9
WET	e Sg	N	16:00:20.6	0.2	T		260.5	74.3	ML 2.0
MOX	e Sg	N	16:00:25.4	-0.7	T		280.2	33.4	ML 2.0
GEC2	e Sg	N	16:00:36.6	0.6	T		315.0	82.6	ML 2.2

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/16	12:25:38.0		49.362N	6.936E				1G		28	10		2.8ML		LDG	L
2002/03/16	12:25:38.7	+ - 0.47	49.330N	6.800E	11.1	6.7	28	1G		7	4	174	1.9ML		SZGRF	I
2002/03/16	12:25:37.8	+ - 0.56	49.410N	6.990E	7.8	6.7	70	1G		5	3	155	2.0ML	BFO	BGR	I
epicenter poorly determined																
2002/03/16	12:25:37.9	+ - 0.60	49.370N	6.880E	7.0	3.0	92	1G		29	16	198	2.2ML		LED	I

Saarbruecken-West

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
RUP	e Pg	-	12:25:44.7	0.2	T		39.1	19.3	
	e Sg		12:25:49.7	0.6	T				
WLF	e Pg	N	12:25:48.8	0.4		4.4	61.9	302.2	ML 1.5
	e Sg	E	12:25:55.9	0.3					
ABH	e Pg	-	12:25:50.2	-0.4	T		74.5	39.9	
LANF	e Pg		12:25:51.2	-0.2	T		80.0	122.4	
KTD	e PmP		12:25:54.0	-1.8	T		87.4	93.2	
	e SmS		12:26:06.8	-1.3	T				
WLS	e Pg		12:25:56.4	-0.4	T		111.9	161.8	
	e Sg		12:26:11.0	1.1	T				
ECH	e Pn		12:26:00.2	-0.5	T		129.9	170.9	
	e Sn		12:26:15.1	-1.6	T				
SWS	e Pg		12:26:00.6	0.3	T		132.3	83.8	ML 1.7
	e Sg		12:26:17.5	1.8	T				
TOD	e Pg		12:26:01.5	-0.4	T		141.4	78.6	
	e Sg		12:26:19.4	1.1	T				
LIBD	e P*		12:26:03.3		T		145.6	158.4	

TNS	e	S*	Z	12:26:21.6	-1.0	T	5.5	147.1	49.3	ML	2.0
	e	Sg	N	12:26:17.0	-2.9						
BFO	e	Pg	Z	12:26:04.6	0.1		9.4	156.9	136.9	ML	2.0
	e	Sg	N	12:26:21.8	-1.0						
LBG	e	Pg		12:26:05.0	-0.1	T		160.2	118.6	ML	2.2
	e	Sg		12:26:24.3	0.6	T					
MOF	e	Pg		12:26:06.6	-0.0	T		169.8	173.6		
	e	Sg		12:26:26.9	0.5	T					
KIZ	e	Pg		12:26:07.2	-0.4	T		174.7	153.7	ML	2.3
	e	Sn		12:26:24.6	-1.6	T					
	e	Sg		12:26:27.7	-0.1	T					
FELD	e	Pg		12:26:09.3	-0.0	T		185.5	153.1		
	e	Sg		12:26:30.9	-0.0	T					
SIND		Sg		12:26:32.1	-2.2			197.4	89.6	ML	2.1
BUCH	e	Pg		12:26:13.2	0.2	T		207.7	118.6	ML	2.0
	e	Sg		12:26:38.2	0.9	T					
GUT	e	Pg		12:26:14.8	-0.1	T		218.5	130.5	ML	2.3
	e	Sg		12:26:39.4	-0.9						
LOMF	e	Sg		12:26:42.2	0.1	T		224.5	181.0		
GRA1	e	Sg	N	12:27:13.7	5.7			315.3	81.8		

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/17	14:46:27.8		50.774N	6.171E				10					3.5ML		NEIC	
2002/03/17	14:46:28.5		51.000N	6.300E				10					4.2ML		SED	
2002/03/17	14:46:30.9		50.697N	6.253E				3G		93	34		4.0ML		LDG	L
2002/03/17	14:46:30.4	+- 0.60	50.790N	6.320E	7.0	3.0	135	10G		19	9	271	3.4ML		LED	L
2002/03/17	14:46:31.0	+- 0.43	50.760N	6.490E	5.6	3.3	105	10G		19	9	195	3.5ML		SZGRF	L
2002/03/17	14:46:30.7	+- 0.35	50.780N	6.500E	7.8	4.4	101	5G		32	14	195	3.4ML	TNS	BGR	L
2002/03/17	14:46:30.3	+- 0.60	50.800N	6.310E	6.0	2.0	315	10	+- 2.0	13	8	273	3.6ML		LER	L

Aachen, Dutch-German border region

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BLI	e Pg +	14:46:41.0	-0.1	T		63.1	181.4	ML 3.7
	e Sg	14:46:48.5	-0.1	T				
BUG	e Pg Z	14:46:46.2	-0.7			97.8	42.9	ML 3.8
	e Sg N	14:46:57.1	-1.3					
FSH	e Pg -	14:46:47.0	-0.0	T		98.4	144.6	ML 3.9
	e Sg	14:46:58.7	0.1	T				
BIW	e Pg +	14:46:48.5	-0.1	T		107.7	93.5	ML 3.7
	e Sn	14:46:59.8	-2.9					
	e Sg	14:47:01.8	0.6	T				
RIVT	e Pn -	14:46:50.7	-0.8	T		125.6	164.9	ML 3.4
	e Pg	14:46:51.6	-0.0					
	e Sn	14:47:05.2	-1.3	T				
	e Sg	14:47:05.2	-1.1					
WLF	e Pg Z	14:46:51.1	-0.7			126.7	185.1	ML 3.8
	e Sg E	14:47:05.5	-1.1					
FACH	e Pn -	14:46:50.8	-1.1	T		128.7	111.9	ML 3.4
	e Sn	14:47:08.1	0.9					
RUP	e Pn -	14:46:51.5	-1.0			133.2	156.1	
	e Sn	14:47:06.7	-1.4					
ABH	e Pn -	14:46:51.8	-0.8			134.7	138.8	
	e Sn	14:47:07.8	-0.6					
DUP	e Pn +	14:46:54.8	-0.7	T		158.1	167.4	ML 3.5

BBS	e	Pn		14:47:22.4	-0.2				381.0	166.3							
LOMF	e	Pn	-	14:47:23.0	-0.1				385.4	174.2							
BSEG	e	Pn	Z	14:47:29.9	-0.2			2.8	442.0	36.4							
	e	Sn	N	14:48:13.0	-0.3												
UBR	e	Pn	+	14:47:31.4	1.2				442.9	140.1			ML	3.2			
FUR	e	Pn	Z	14:47:33.3	0.6			2.0	463.1	127.4			ML	3.6			
	e	Sn	N	14:48:17.7	-0.1												
CLL	e	Pn	Z	14:47:34.2	0.5			3.0	471.0	80.5			ML	3.8			
	e	Pg		14:47:49.0	-1.1												
	e	Sn	N	14:48:20.6	1.1												
	e	Sg	N	14:48:38.4	-6.5												
WET	e	Pn	Z	14:47:38.9	1.3			7.2	504.3	108.9			ML	3.4			
	e	Sn	N	14:48:25.6	-0.9												
	e	Sg	N	14:48:49.4	-5.0												
BRG	e	Pn	Z	14:47:41.0	-0.5			1.6	535.8	86.2							
	e	Sg		14:48:56.4	-7.0												
GEC2	e	Pn	Z	14:47:47.7	1.7			12.9	572.7	109.4							

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/18	10:01:19.2	+/- 0.75	51.300N	6.900E	11.1	4.4	109	1G		5	4	190	2.0ML	TNS	BGR	I

Duesseldorf

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BUG	e Pg Z	10:01:24.3	0.0	T	5.6	30.0	58.5	ML 2.0
	e Sg E	10:01:27.9	0.2	T				
IBBN	e Sg N	10:01:55.5	0.2	T		126.5	27.4	ML 2.2
TNS	e Sg E	10:02:05.6	0.1	T		161.8	137.2	ML 2.0
WLF	e Sg E	10:02:13.3	-0.0	T		189.4	196.5	ML 2.4

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/18	20:49:44.6		47.359N	8.022E				18		38	15		2.2ML		LDG	L
2002/03/18	20:49:45.7	+/- 1.71	47.410N	8.080E	15.6	7.8	33	20G		6	4	300	1.8ML	BFO	BGR	L
2002/03/18	20:49:45.0	+/- 0.20	47.370N	8.040E	4.0	1.0	338	20	+/- 2.0	16	8	222	2.0ML		LED	L
2002/03/18	20:49:44.8		47.400N	8.000E				17					1.9ML		SED	

Saeckingen, NE of Liestal/CH, Swiss-German border region

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BBS	i Pg +	20:49:52.7	0.9			37.6	281.2	
	i PmP-	20:49:54.0	-0.5					
	Sg	20:49:57.8	1.3					
FELD	e Pg +	20:49:55.1	0.9			53.0	0.3	
	i Sg	20:50:02.1	1.4					
SLE	i Pg +	20:49:54.9	0.3			55.0	42.1	
	PmP	20:49:55.7	-0.9					
	Sg	20:50:01.7	0.5					
KIZ	Pg +	20:49:56.5	0.8			62.1	354.4	ML 1.8
	Sg	20:50:04.6	1.4					
MOF	i Pg -	20:49:59.9	0.9			82.1	308.0	
	Sg	20:50:10.3	1.5					
LOMF	e Pg +	20:50:00.6	0.5			88.5	266.9	
	Sg	20:50:11.2	0.7					
SPAK	Pg	20:50:01.5	-0.1			97.7	36.7	

BFO	e	Pg	Z	20:50:13.6	0.5	1.9	106.3	13.3	ML	1.8
	e	Sg	N	20:50:16.1	0.5					
GUT	i	Pn	-	20:50:02.7	-0.8		111.9	47.8	ML	2.2
		Pg		20:50:03.8	-0.2					
		Sg		20:50:17.4	0.3					
LBG		Sg		20:50:28.5	-0.1		152.4	22.5	ML	2.0
BUCH		Sg		20:50:29.4	0.3		154.2	40.3	ML	2.0
UBR		Sg		20:50:31.0	-0.2		161.3	78.1	ML	2.0
FUR	e	Pg	Z	20:50:28.7	-0.1	1.1	259.0	69.7	ML	2.7
	e	Sg	N	20:50:58.3	-0.6					
GRFO	e	Sg	E	20:51:23.7	-0.6		347.9	41.7	ML	2.7
GEC2	e	Sg	E	20:51:53.5	-0.7		452.5	67.1	ML	2.8

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/18	23:45:36.9		49.365N	6.869E				1G		22	11		2.7ML		LDG	L
2002/03/18	23:45:37.1	+ - 0.41	49.370N	6.880E	6.7	4.4	32	1G		8	5	165	2.1ML	TNS	BGR	I

Saarbruecken-West

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag	
WLF	e	Pg	Z	23:45:48.1	0.5	T	4.8	61.9	302.2	ML 1.8
	e	Sg	N	23:45:54.2	-0.6	T				
TNS	e	Pg	Z	23:46:01.9	-0.1	T	3.1	147.1	49.3	ML 2.1
	e	Sg	N	23:46:18.8	-0.3	T				
BFO	e	Pg	Z	23:46:03.6	-0.1	T	5.3	156.9	136.9	ML 2.0
	e	Sg	E	23:46:21.4	-0.5	T				
WET	e	Pn	Z	23:46:37.9	0.7	T	1.9	435.9	91.0	
GEC2	e	Pn	Z	23:46:45.8	0.8	T	6.5	499.8	94.1	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/19	16:17:11.7		50.460N	7.230E				10G		7	4	140	2.5ML		SZGRF	L
2002/03/19	16:17:09.8	+ - 0.37	50.470N	7.280E	4.4	3.3	144	10G		11	7	137	2.3ML	TNS	BGR	L

Ahrweiler, S of Bonn

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag	
TNS	e	Pg	Z	16:17:25.4	0.7	T	13.6	87.3	107.9	ML 2.3
	e	Sg	E	16:17:35.6	0.7	T				
BUG	e	Pg	Z	16:17:28.7	0.5	T	2.1	107.9	359.6	ML 2.5
	e	Sg	N	16:17:40.7	-0.1	T				
WLF	e	Pg	Z	16:17:29.4	-0.9	T	2.3	120.4	222.4	ML 2.1
	e	Sg	N	16:17:45.7	1.4	T				
BFO	e	Sg	N	16:18:21.3	0.1	T		249.8	161.9	ML 2.6
GRFO	e	Sg	N	16:18:33.6	-0.3	T		294.2	105.6	ML 2.6
GRA1	e	Sg	E	16:18:37.2	3.3			294.2	105.6	
MOX	e	Pg	Z	16:18:01.5	-0.4	T	1.4	306.8	84.7	ML 2.6
	e	Sg	E	16:18:37.6	0.0	T				
CLL	e	Sg	N	16:19:08.5	1.0	T		411.9	74.7	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/19	19:42:49.9		49.355N	6.886E				1G		33	13		3.2ML		LDG	L

2002/03/19	19:42:51.1	+-	0.95	49.424N	6.927E				1G		6	315	2.3ML	BNS	I		
2002/03/19	19:42:50.7	+-	0.45	49.350N	6.890E	6.7	4.4	26	1G		7	4	167	2.4ML	SZGRF	I	
2002/03/19	19:42:49.8	+-	0.39	49.340N	6.930E	5.6	3.3	18	1G		18	10	165	2.5ML	BFO	BGR	I
2002/03/19	19:42:49.6	+-	0.20	49.380N	6.880E	2.0	1.0	51	1G		40	22	127	2.6ML		LED	I

Saarbruecken-West

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
DUP	i Pg	-	19:42:51.0	0.1	T		7.6	297.2	ML 2.6
	e Sg		19:42:51.7	-0.1	T				
RIVT	e Pg	-	19:42:56.3	0.3	T		37.4	347.3	ML 2.1
RUP	e Pg	-	19:42:56.3	0.3	T		38.0	19.8	
	e Sg		19:43:01.5	1.0	T				
WLF	e Pg	Z	19:43:00.5	0.5		8.8	61.3	301.3	ML 2.2
	e Sg	N	19:43:08.8	1.7					
PEB	e Pg		19:43:01.0	-0.5	T		70.0	119.5	ML 2.7
	e Sg		19:43:09.1	-0.5	T				
ABH	e Pg	-	19:43:01.9	-0.2	T		73.6	40.5	
IMS	e Pg	-	19:43:02.8	0.1	T		77.5	71.7	ML 2.3
	e PmP		19:43:04.6	-1.5	T				
	e Sg		19:43:13.1	1.4	T				
FSH	e Pg		19:43:03.2	0.2	T		79.1	11.9	ML 2.5
	e PmP		19:43:05.2	-1.1	T				
LANF	e Pg		19:43:03.3	-0.0	T		80.6	123.1	
	e Sg		19:43:13.0	0.4	T				
KTD	e PmP		19:43:05.6	-1.9	T		87.4	93.9	
BGG	e Pg	Z	19:43:06.7	0.6			97.5	19.4	
	e Sg	E	19:43:18.2	0.7					
HIL	e Pg	Z	19:43:08.2	1.2			102.5	352.0	
	e Sg	E	19:43:20.3	1.4					
WLS	e Pg	-	19:43:08.5	-0.2	T		113.0	162.0	
KOE	e Pg	Z	19:43:12.2	0.3			131.3	27.4	
	e Sg	N	19:43:27.6	0.5					
SWS	e Pg		19:43:12.1	0.1	T		132.2	84.3	ML 2.2
	e Sg		19:43:27.9	0.5	T				
FACH	e Pn		19:43:11.9	-1.1	T		134.7	35.9	ML 2.6
STB	e Pg	Z	19:43:12.9	0.4			135.0	358.8	
	e Sg	E	19:43:29.2	1.1					
TOD	e Pg		19:43:13.3	-0.2	T		141.2	79.0	
	e Sg		19:43:30.7	0.7	T				
TNS	e Pg	Z	19:43:13.4	-1.1		13.9	146.4	49.6	ML 2.7
	e Sg	N	19:43:32.4	1.0					
KLL	e Pg	Z	19:43:14.3	-0.2			146.6	344.1	
	e Sg	E	19:43:31.2	-0.2					
BFO	e Pg	Z	19:43:15.0	-1.3		11.9	157.7	137.2	ML 2.5
	e Sg	N	19:43:32.8	-1.8					
LBG	e Pg		19:43:16.9	0.0	T		160.7	119.0	ML 2.8
	e Sg		19:43:35.7	0.2	T				
MOF	e Pg		19:43:18.5	-0.1	T		171.0	173.7	
	e Sg		19:43:39.0	0.6	T				
KIZ	e Pg		19:43:19.1	-0.2	T		175.7	153.9	ML 2.7
	e Sg		19:43:39.7	-0.2	T				
BNS	e Sg	E	19:43:40.0	-0.3			177.3	6.7	
HOB	e Sg	E	19:43:40.5	-0.9			181.2	10.1	
FELD	e Pg		19:43:21.0	-0.2	T		186.5	153.3	
	e Sg		19:43:42.9	-0.0	T				
SIND	e Pn		19:43:19.6	-1.0	T		197.4	90.0	ML 2.7
	e Sn		19:43:41.9	-0.8	T				

SPAK	e	Pg		19:43:23.7	0.3	T		199.3	134.7								
	e	Sg		19:43:47.7	1.2	T											
BUCH	e	Pg		19:43:25.1	0.2	T		208.2	118.9	ML	2.3						
	e	Sg		19:43:49.1	0.0	T											
SLE	e	Pg		19:43:26.2	0.1	T		215.1	145.9								
	e	Sg		19:43:50.9	-0.2	T											
GUT	e	Pg		19:43:26.8	0.1	T		219.2	130.8	ML	2.6						
	e	Sg		19:43:51.4	-0.8	T											
HDH		Sg		19:44:02.9	-0.5			258.4	108.8	ML	2.5						
GRFO	e	Pg	Z	19:43:43.7	0.7		3.6	315.1	82.1	ML	3.0						
	e	Sg	N	19:44:18.7	-0.9												
GRA1	e	Sg	E	19:44:21.5	1.9			315.2	82.0								
FUR	e	Sg	E	19:44:27.3	-2.1			349.3	111.1	ML	3.3						
MOX	e	Sg	N	19:44:34.4	0.1			366.3	65.6	ML	3.0						
WET	e	Pn	Z	19:43:50.6	0.9		2.6	435.9	91.2	ML	3.0						
	e	Sn	N	19:44:33.9	0.8												
	e	Sg	N	19:44:52.7	-1.5												
CLL	e	Sg	E	19:45:07.3	-0.6			484.2	61.4	ML	3.2						
GEC2	e	Pn	Z	19:43:58.5	1.0		7.7	499.9	94.2	ML	3.1						
	e	Sn	N	19:44:46.7	0.1												
	e	Sg	N	19:45:11.8	-0.6												
BRG	e	Sg	N	19:45:21.0	0.0			529.9	69.1	ML	3.2						

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/20	08:23:58.0	+ - 0.70	51.500N	16.210E	6.7	5.6	89	1G		14	7	268	3.9ML		SZGRF	I

POLAND

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
BRG	e Pg	Z	08:24:26.8	-0.5	T		172.7	247.1	ML 3.7
	e Sg	E	08:24:47.5	0.1	T				
RUE	e Pn	Z	08:24:28.9	-0.3	T		198.6	304.1	ML 3.7
	e Sg	N	08:24:56.1	1.4	T				
CLL	e Pn	Z	08:24:32.1	-0.2	T		223.5	265.8	ML 3.7
	e Sg	N	08:25:00.9	-0.9	T				
MOX	e Pn	Z	08:24:46.5	0.7	T		334.7	255.3	ML 4.1
	e Sg	N	08:25:34.3	0.6	T				
GEC2	e Pn	Z	08:24:48.8	1.7	T		345.0	212.1	ML 3.8
	e Sg	E	08:25:36.5	-0.1	T				
WET	e Pn	Z	08:24:49.0	1.0	T		352.9	223.4	ML 3.8
	e Sg	E	08:25:39.0	0.1	T				
GRA1	e Pn	Z	08:24:56.1	1.7	T		405.3	242.2	ML 4.3
	e Sg	E	08:25:54.5	0.7	T				

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/20	20:19:23.7	+ - 0.81	51.550N	16.180E	8.9	7.8	160	1G		12	6	307	3.1ML		SZGRF	I

POLAND

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
BRG	e Pg	Z	20:19:52.8	-0.2	T		173.0	245.1	ML 3.0
	e Sg	E	20:20:13.0	-0.2	T				
CLL	e Pn	Z	20:19:57.2	-0.5	T		221.9	264.3	ML 2.9
	e Sg	N	20:20:27.0	-0.1	T				

MOX	e	Pn	Z	20:20:12.1	0.7	T	334.2	254.3	ML	3.4
	e	Sg	N	20:21:00.0	0.8	T				
GEC2	e	Pn	Z	20:20:14.9	1.8	T	348.6	211.4	ML	3.0
	e	Sg	E	20:21:03.0	-0.3	T				
WET	e	Pn	Z	20:20:15.4	1.4	T	355.5	222.5	ML	3.0
	e	Sg	E	20:21:05.1	-0.2	T				
GRA1	e	Pn	Z	20:20:21.2	1.1	T	406.1	241.4	ML	3.6
	e	Sg	E	20:21:20.7	1.0	T				

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/21	14:53:35.3		47.202N	7.377E				8G		13	5		2.2ML		LDG	I?

Delemont, Solothurn/CH

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BFO	e Pg	Z 14:53:59.8	0.1			144.2	29.2	
	e Sg	E 14:54:15.8	-0.8					

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/21	16:30:45.2	+/- 0.43	49.330N	6.880E	6.7	4.4	35	1G		7	4	169	2.1ML	TNS	BGR	I
2002/03/21	16:30:45.0	+/- 0.90	49.370N	6.840E	11.0	4.0	89	1G		20	12	210	2.1ML		LED	I

Saarbruecken-West

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
RUP	e Pg -	16:30:52.1	0.3	T		40.1	23.1	
	Sg	16:30:57.1	0.6					
WLF	e Pg Z	16:30:56.6	1.5		3.4	59.5	303.7	ML 1.6
	e Sg E	16:31:03.3	1.3					
ABH	e Pg -	16:30:57.6	-0.4	T		76.4	41.6	
	e Sg	16:31:06.6	-0.3	T				
LANF	e Pg	16:30:58.8	-0.2	T		82.5	121.3	
KTD	e Pg	16:31:00.8	0.5	T		90.3	93.0	
ECH	e Sg	16:31:22.6	0.4	T		130.4	169.6	
SWS	e Pg	16:31:08.1	0.2	T		135.2	83.9	ML 1.7
	e Sg	16:31:24.9	1.3	T				
TOD	e Pg	16:31:08.7	-0.7	T		144.2	78.8	
	e Sg	16:31:27.0	0.8	T				
TNS	e Pg Z	16:31:10.4	0.1		3.8	149.3	50.0	ML 2.1
	e Sg N	16:31:28.1	0.5					
BFO	e Pg Z	16:31:11.6	-0.3		2.8	158.9	136.1	ML 1.9
	e Sg N	16:31:28.9	-1.5					
LBG	e Pg	16:31:12.2	-0.4	T		162.7	118.1	ML 2.0
	e Sn	16:31:29.6	-1.1	T				
MOF	e Pg	16:31:14.4	0.6	T		170.2	172.6	
	e Sg	16:31:34.4	0.7	T				
KIZ	e Pg	16:31:14.9	0.1	T		176.0	152.9	ML 2.1
	e Sg	16:31:35.1	-0.2	T				
FELD	e Pg	16:31:16.3	-0.4	T		186.8	152.3	
	e Sg	16:31:38.3	-0.1	T				
GUT	Pg	16:31:22.4	0.0	T		220.7	130.0	ML 2.2
	Sg	16:31:48.3	0.2	T				
GEC2	e Pn Z	16:31:53.4	0.2		3.5	502.7	94.1	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/21	23:32:23.8		50.747N	6.278E				11G		17	7		2.3ML		LDG	I?
2002/03/21	23:32:23.1	+ - 0.85	50.770N	6.370E	12.2	5.6	119	10G		4	3	212	1.7ML	WLF	BGR	L
2002/03/21	23:32:24.2	+ - 3.50	50.768N	6.316E				11	+ - 24.6	11	5	248	1.5ML		BNS	L

Aachen, Dutch-German border region

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
KLL	i Pg - Z	23:32:27.2	0.0	T		13.4	181.2	
	e Sg N	23:32:29.7	0.5	T				
STB	e Sg N	23:32:36.2	-0.3	T		41.7	117.5	
HIL	i Pg + Z	23:32:34.5	0.1	T		58.8	153.9	
	i Sg E	23:32:41.5	0.2	T				
BNS	e Sg E	23:32:42.4	-0.4	T		64.2	69.9	
HOB	e Pg Z	23:32:37.6	0.5	T		75.3	71.1	
	e Sg E	23:32:45.4	-0.5	T				
BGG	e Pg N	23:32:40.5	-0.0	T		95.4	130.5	
	e Sg N	23:32:51.5	-0.1	T				
BUG	e Sg N	23:32:51.1	-1.9			100.1	41.3	ML 1.8
KOE	e Sg E	23:32:54.7	-0.2	T		107.1	110.3	
WLF	e Pg Z	23:32:43.8	-1.3		2.3	123.2	185.5	ML 1.7
	e Sg N	23:32:58.6	-1.0					
TNS	e Sg E	23:33:08.1	-2.7			162.5	111.1	ML 1.8
CLZ	e Sg N	23:33:50.5	-1.2			306.2	65.5	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/22	10:27:14.9	+ - 0.56	49.360N	6.890E	7.8	5.6	64	1G		6	4	165	2.0ML	BFO	BGR	I

Saarbruecken-West

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
WLF	e Pg Z	10:27:25.7	0.0	T	2.9	63.1	302.7	ML 1.7
TNS	e Pg Z	10:27:39.4	-0.5	T	3.5	147.3	48.8	ML 2.1
	e Sg E	10:27:57.3	0.3	T	3.4			
BFO	e Pg Z	10:27:41.4	0.1	T	5.7	155.6	136.8	ML 2.0
	e Sg N	10:27:59.2	-0.2	T	4.9			
GEC2	e Pn Z	10:28:23.4	0.7	T	3.9	499.0	94.0	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/23	00:29:21.1		48.300N	7.700E				10					1.9ML		SED	
2002/03/23	00:29:19.4		48.419N	7.645E				11G		16	10		2.1ML		LDG	I?
2002/03/23	00:29:19.7	+ - 0.88	48.420N	7.670E	10.0	4.4	33	10G		7	5	220	1.9ML	STU	BGR	L
2002/03/23	00:29:19.5	+ - 0.50	48.410N	7.670E	6.0	4.0	18	9	+ - 7.0	20	14	100	1.8ML		LED	L

Offenburg/Upper Rhine Graben, French-German border region

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
WLS	i Pg +	00:29:23.9	0.2	T		23.3	270.9	
	Sg	00:29:26.8	0.2	T				
LIBD	Pg	00:29:25.2	0.5	T		29.3	189.8	
ECH	Sg	00:29:32.3	0.1	T		43.6	240.5	
BFO	e Pg Z	00:29:28.7	0.6		3.8	49.5	100.1	ML 1.1

	e	Sg	E	00:29:33.8	-0.0													
KIZ	i	Pg	-	00:29:28.7	-0.0	T		53.7	159.9				ML	1.5				
		SmS		00:29:38.1	-2.6													
LANF		Pg		00:29:30.5	0.0	T		64.2	8.8									
FELD	i	Pg	-	00:29:30.6	0.1	T		64.3	157.2									
		PmP		00:29:32.8	-0.6													
	i	SmS		00:29:41.0	-1.9	T												
MOF	i	Pg	+	00:29:32.9	0.8	T		73.8	212.9									
LBG	e	Pg		00:29:34.8	0.4	T		87.5	70.8				ML	1.6				
		Sg		00:29:45.0	0.4	T												
		SmS		00:29:46.8	-1.6	T												
SPAK		Pg		00:29:35.3	0.6	T		89.4	112.1									
SLE	i	Pg	+	00:29:35.8	0.3	T		94.1	139.2									
BBS		Pg		00:29:37.9	0.4	T		105.8	186.6									
GUT	i	Pg	-	00:29:39.1	0.3	T		113.5	108.9				ML	2.0				
STU	e	Pg	Z	00:29:40.2	0.4		1.3	119.0	69.7				ML	1.9				
	e	Sg	N	00:29:54.0	0.4													
BUCH		Pn		00:29:39.6	-1.1	T		124.2	87.3				ML	1.8				
	i	Pg		00:29:40.9	0.3	T												
		Sg		00:29:56.0	0.9	T												
SWS		Sg		00:30:01.0	1.1	T		141.2	31.8				ML	1.6				
TOD		Sg		00:30:04.4	0.1			156.6	31.5									
ABH		Pg		00:29:47.0	-0.4			163.9	356.9									
SIND		Sg		00:30:10.8	1.0			175.9	52.9				ML	1.8				
WLF	e	Sg	E	00:30:10.1	-0.3			178.0	322.2									
HDH		Sg		00:30:13.2	-0.1			187.9	83.1				ML	1.9				
UBR	i	Sg		00:30:16.8	0.5			198.5	113.2				ML	1.9				
TNS	e	Sg	E	00:30:19.6	0.3			209.2	15.3									
GRFO	e	Sg	E	00:30:43.4	-0.5			295.3	59.8									

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/23	02:05:12.3	+ - 0.83	51.580N	16.170E	10.0	7.8	173	1G		11	6	307	3.4ML		SZGRF	I

POLAND

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
BRG	e	Pg	Z	02:05:41.4	-0.4	T	173.8	244.0	ML 3.3
	e	Sg	E	02:06:01.8	-0.1	T			
CLL	e	Pn	Z	02:05:46.0	-0.2	T	221.6	263.4	ML 3.2
	e	Sg	N	02:06:15.5	-0.1	T			
MOX	e	Pn	Z	02:06:00.6	0.6	T	334.4	253.7	ML 3.7
	e	Sg	N	02:06:48.7	0.9	T			
GEC2	e	Pn	Z	02:06:03.5	1.5	T	351.1	211.0	ML 3.3
	e	Sg	N	02:06:52.3	-0.3	T			
WET	e	Pn	Z	02:06:03.9	1.1	T	357.5	222.0	ML 3.3
GRA1	e	Pn	Z	02:06:10.3	1.5	T	407.1	240.9	ML 3.8
	e	Sg	E	02:07:09.1	0.5	T			

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/23	14:16:44.6		49.365N	6.924E				1G		22	10		2.6ML		LDG	I?
2002/03/23	14:16:45.6	+ - 1.17	49.381N	6.919E				1G		11	6	316	2.0ML		BNS	I
2002/03/23	14:16:45.2	+ - 0.56	49.360N	6.890E	7.8	5.6	64	1G		6	4	165	1.9ML	BFO	BGR	I

Saarbruecken-West

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
WLF	e Pg Z	14:16:55.9	-0.0	T	6.8	63.1	302.7	ML 1.8
BGG	e Pg Z	14:17:02.3	0.2			99.4	18.6	
	e Sg N	14:17:14.4	0.8					
HIL	e Pg Z	14:17:03.0	-0.0			104.8	351.8	
	e Sg E	14:17:16.5	1.3					
KOE	e Pg Z	14:17:07.3	-0.4			132.9	26.7	
	e Sg E	14:17:22.7	-0.5					
STB	e Pg Z	14:17:08.6	0.2			137.2	358.5	
	e Sg E	14:17:24.4	-0.0					
TNS	e Pg Z	14:17:09.8	-0.4	T	4.5	147.3	48.8	ML 2.1
	e Sg N	14:17:27.6	0.3	T	2.7			
KLL	e Pg Z	14:17:09.4	-1.0			149.0	344.1	
	e Sg E	14:17:26.7	-1.0					
BFO	e Pg Z	14:17:11.6	0.0	T	6.9	155.6	136.8	ML 1.9
	e Sg N	14:17:29.6	-0.1	T	4.0			
HOB	e Sg E	14:17:35.1	-2.5			183.3	9.8	
GEC2	e Pn Z	14:17:53.8	0.8	T	8.1	499.0	94.0	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/24	05:05:44.5		46.972N	6.939E				13G		41	16		2.4ML		LDG	I?
2002/03/24	05:05:43.0	+ - 1.54	46.940N	6.880E	15.6	11.1	27	10G		6	4	305	1.9ML	BFO	BGR	L
2002/03/24	05:05:44.3	+ - 0.50	46.950N	6.930E	6.0	2.0	31	10G		18	11	279	2.2ML		LED	L
2002/03/24	05:05:44.2		47.000N	7.000E				15					2.4ML		SED	

Neuchatel/CH, Lake of Neuchatel

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
LOMF	i Pg -	05:05:52.4	0.8			41.1	341.6	
	Sg	05:05:57.8	1.1					
BBS	Pg	05:05:57.1	1.7			64.4	36.5	
	i PmP-	05:05:58.3	0.8					
MOF	e Pn -	05:06:01.5	0.3			95.2	6.0	
FELD	i Pn +	05:06:04.7	0.2			123.3	37.4	
	i Pg -	05:06:06.3	1.0					
KIZ	Pn	05:06:04.9	-0.1			126.7	32.6	ML 2.3
	Sg	05:06:22.2	1.5					
ECH	Sn	05:06:22.2	0.7			135.7	5.0	
	Sg	05:06:24.7	1.5					
SLE	i Pn +	05:06:07.0	0.3			141.1	52.3	
	i Pg -	05:06:09.3	1.0					
WLS	e Pg -	05:06:12.4	1.1			159.3	9.4	
BFO	e Pn Z	05:06:11.5	0.2			178.3	33.5	ML 1.9
	e Pg Z	05:06:15.2	0.7		2.7			
	e Sg N	05:06:36.3	1.0					
GUT	Pn	05:06:13.8	0.1			198.5	52.4	ML 2.2
	Pg	05:06:18.5	0.6					
	Sg	05:06:43.1	2.1					
LBG	Sg	05:06:49.6	-0.0			228.4	35.2	ML 2.1
BUCH	Pg	05:06:25.5	0.8			238.6	46.6	ML 2.2
	Sg	05:06:53.2	0.7					
UBR	Sg	05:06:56.2	1.5			246.1	70.9	ML 2.1
WLF	e Sg E	05:07:11.3	0.5			302.8	348.4	
TNS	e Sg E	05:07:31.7	0.6			373.7	16.0	
GRFO	e Sg E	05:07:50.7	3.0			432.1	44.6	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/25	06:25:48.1		48.507N	8.742E				5G		5	3		2.2ML		LDG	I?

Rottenburg, SW of Tuebingen

Sta	Phase	Z	Time	TRes	Def	S/N	Dist	EvAz	Mag
BFO	e Pg		06:25:54.0	-0.3			36.2	237.3	
	e Sg	N	06:25:59.2	0.7					

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/26	04:32:13.7		46.925N	8.446E				5G		36	14		2.4ML		LDG	I?
2002/03/26	04:32:15.3	+ - 0.70	47.000N	8.460E	8.0	4.0	353	10G		28	13	229	2.1ML		LED	L
2002/03/26	04:32:13.3		46.900N	8.500E				10					1.7ML		SED	

Southern Vierwaldstaetter See/CH

Sta	Phase	Z	Time	TRes	Def	S/N	Dist	EvAz	Mag
SLE	e Pg +		04:32:29.6	-0.1			96.3	359.7	
	e PmP		04:32:31.1	-0.6					
BBS	e Pg		04:32:30.5	0.6			97.7	310.3	
FELD	e Pg +		04:32:32.8	-0.0			114.8	341.2	
	e Sg		04:32:46.1	-0.1					
KIZ	e Pn		04:32:34.6	0.1			125.3	339.8	ML 2.5
	e Sn		04:32:48.6	-0.8					
	e Sg		04:32:49.4	0.2					
SPAK	e Pn		04:32:36.6	0.9			135.4	9.0	
	e Sg		04:32:52.9	0.8					
LOMF	e Pn -		04:32:36.8	1.0			136.1	292.2	
	e Sn		04:32:53.0	1.4					
GUT	e Pn		04:32:36.7	0.7			138.1	19.3	ML 2.2
	e Pg		04:32:37.3	0.5					
	e Sg		04:32:54.1	1.3					
MOF	e Sg		04:32:55.0	-0.6			147.6	316.3	
UBR	e Pn		04:32:38.8	1.5			149.1	53.8	ML 2.1
	e Pg		04:32:40.0	1.3					
	e Sg		04:32:58.2	2.2					
BFO	e Sn	N	04:32:55.7	-0.9			159.5	355.5	
	e Sg	N	04:32:58.5	-0.4					
ECH	e Sg		04:33:02.9	-1.2			177.6	326.0	
BUCH	e Pg		04:32:44.7	0.2			183.7	20.0	ML 2.1
	e Sg		04:33:06.4	0.5					
LBG	e Pn		04:32:43.0	-0.3			197.4	6.3	ML 2.0
	e Pg		04:32:46.6	-0.2					
	e Sn		04:33:03.9	-0.7					
	e Sg		04:33:09.5	-0.3					
SIND	e Pn		04:32:52.6	-1.2			284.4	16.4	ML 2.3
	e Pg		04:33:01.0	-0.6					
	e Sg		04:33:33.5	-1.1					

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/26	08:30:18.6		49.360N	6.877E				1G		23	9		2.8ML		LDG	I

2002/03/26 08:30:20.5 +- 1.68 49.431N 6.917E	1G	11	6	314	2.2ML	BNS	I
2002/03/26 08:30:19.3 +- 0.46 49.350N 6.850E 7.8 4.4 35	1G	6	3	169	2.0ML	SZGRF	I
2002/03/26 08:30:19.2 +- 0.59 49.370N 6.890E 15.6 10.0 31	1G	4	4	164	2.1ML	BFO BGR	I
2002/03/26 08:30:18.7 +- 0.20 49.380N 6.880E 3.0 2.0 61	1G	32	19	126	2.3ML	LED	I

Saarbruecken-West

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
DUP	e Pg +	08:30:20.0	0.0	T		7.6	297.2	ML 2.3
	e Sg	08:30:21.4	0.5	T				
RIVT	e Pg -	08:30:25.4	0.3	T		37.4	347.3	ML 1.8
	e Sg	08:30:30.1	0.7	T				
RUP	e Pg +	08:30:25.7	0.5	T		38.0	19.8	
	e Sg	08:30:30.1	0.5	T				
WLF	e Pg Z	08:30:29.8	0.7		3.1	61.3	301.3	ML 1.8
	e Sg E	08:30:36.4	0.2					
PEB	e Pg	08:30:29.9	-0.7	T		70.0	119.5	ML 2.3
ABH	e Pg -	08:30:31.0	-0.2	T		73.6	40.5	
	e Sg	08:30:40.0	0.2	T				
IMS	e Pg -	08:30:31.9	0.0	T		77.5	71.7	ML 1.9
	e PmP	08:30:33.4	-1.8	T				
	e Sg	08:30:42.5	1.6	T				
LANF	e Pg -	08:30:32.1	-0.2	T		80.6	123.1	
KTD	e Pg	08:30:34.6	1.1	T		87.4	93.9	
	e Sg	08:30:45.7	2.1	T				
BGG	e Pg Z	08:30:36.2	0.9			97.5	19.4	
	e Sg N	08:30:47.6	1.0					
HIL	e Pg Z	08:30:36.6	0.6			102.5	352.0	
	e Sg E	08:30:48.9	0.9					
WLS	e Pg -	08:30:38.3	0.5	T		113.0	162.0	
ECH	e Pg	08:30:40.9	0.0	T		131.0	170.9	
KOE	e Pg Z	08:30:41.1	0.2			131.3	27.4	
	e Sg N	08:30:56.2	-0.0					
SWS	e Pg	08:30:41.4	0.3	T		132.2	84.3	ML 1.9
	e Sg	08:30:57.9	1.4	T				
FACH	e Sg	08:30:58.8	1.6			134.7	35.9	ML 2.3
STB	e Pg Z	08:30:42.1	0.6			135.0	358.8	
	e Sg N	08:30:58.6	1.3					
TOD	e Pg	08:30:41.9	-0.7	T		141.2	79.0	
	e Sg	08:31:00.2	1.2	T				
TNS	e Pg Z	08:30:43.7	0.2		5.8	146.4	49.6	ML 2.3
	e Sg N	08:31:01.6	1.1		2.0			
KLL	e Pg E	08:30:43.9	0.3			146.6	344.1	
	e Sg N	08:31:00.5	-0.1					
BFO	e Pg Z	08:30:45.4	0.0		7.6	157.7	137.2	ML 2.1
	e Sg N	08:31:03.6	-0.2		4.8			
LBG	e Pg	08:30:45.9	-0.1	T		160.7	119.0	ML 2.3
MOF	e Pg	08:30:47.3	-0.4	T		171.0	173.7	
	e Sg	08:31:07.9	0.4	T				
KIZ	e Pg	08:30:48.0	-0.5	T		175.7	153.9	ML 2.3
	e Sg	08:31:08.4	-0.5	T				
HOB	e Sg N	08:31:09.5	-0.9			181.2	10.1	
FELD	e Pg	08:30:50.3	0.0	T		186.5	153.3	
	e Sg	08:31:11.7	-0.3	T				
SIND	e Sg	08:31:13.0	-2.1			197.4	90.0	ML 2.2
SPAK	e Pg	08:30:52.4	-0.1	T		199.3	134.7	
BUCH	e Sg	08:31:18.9	0.7			208.2	118.9	ML 2.0
SLE	e Pg -	08:30:54.9	-0.3	T		215.1	145.9	

	e	Sg		08:31:20.9	0.8	T											
GUT	e	Pg		08:30:55.7	-0.2	T		219.2	130.8				ML	2.2			
		Sg		08:31:22.2	0.8												
GEC2	e	Pn	Z	08:31:27.7	1.1			6.0	499.9	94.2							

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/26	11:17:34.1		47.261N	10.801E				5					3.0ML		NEIC	
2002/03/26	11:17:41.5		47.272N	10.401E				10G		32	23		2.9ML		LDG	I?
2002/03/26	11:17:33.3		47.200N	10.800E				1					2.7ML		SED	
2002/03/26	11:17:34.8	+ - 2.20	47.220N	10.860E	25.0	19.0	4	10G		26	12	306	2.8ML		LED	L
2002/03/26	11:17:35.0	+ - 0.75	47.190N	10.810E	7.8	4.4	175	10G		13	7	256	2.9ML	BFO	BGR	L
2002/03/26	11:17:35.0	+ - 0.56	47.190N	10.830E	8.9	4.4	26	6	+ - 3.3	19	11	221	3.0ML		SZGRF	L

Pitztal/A, E of Landeck

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
MOTA	e Pg	Z	11:17:39.2	-0.4	T		26.9	50.1	
	e Sg	Z	11:17:43.0	0.2	T				
SQTA	e Pg	Z	11:17:39.9	0.0	T		28.8	83.1	
WATA	e Pg	Z	11:17:44.4	-0.6	T		58.6	73.7	
WTTA	e Pg	Z	11:17:45.2	-0.2	T		61.4	82.0	
SCE	e Pg		11:17:46.5	-0.1			68.7	103.9	
	e Sg		11:17:55.5	0.9					
UBR	e Pg		11:17:47.7	-0.3			77.0	315.4	ML 2.6
	e PmP		11:17:49.9	-1.1					
	e Sg		11:17:58.5	1.5					
FUR	e Pg	Z	11:17:55.7	1.5	T		113.2	17.0	ML 3.5
	e Sg	E	11:18:08.5	1.1	T				
GUT	e Pn	-	11:18:01.0	-0.1			161.5	307.9	ML 3.1
	e Pg		11:18:02.2	-0.1					
	e Sg		11:18:21.9	0.7					
HDH	e Pn		11:18:00.4	-0.7			161.8	343.6	ML 2.9
	e Pg		11:18:02.5	0.1					
	e Sg		11:18:21.0	-0.2					
BUCH	e Pn		11:18:02.6	-0.5			178.3	322.3	ML 2.8
	e Sg		11:18:26.0	0.1					
SPAK	e Pg		11:18:04.0	-2.1			183.7	304.3	
	e Sg		11:18:29.0	1.5					
SLE	e Pn	+	11:18:04.3	0.2			186.9	290.9	
	e Sg		11:18:28.6	0.2					
STU	e Pn	Z	11:18:09.0	1.5	T		213.8	325.9	ML 3.2
	e Sn	N	11:18:31.4	0.8					
	e Sg	N	11:18:34.7	-1.4	T				
LBG	Pn		11:18:02.1	-6.5			223.3	318.0	ML 2.9
	e Pg		11:18:08.6	-4.2					
	e Sn		11:18:31.8	-0.9					
	e Sg		11:18:38.5	-0.2					
FELD	e Pn		11:18:08.9	0.1			225.4	290.8	
	e Sg		11:18:39.3	-0.1					
BFO	e Pn	Z	11:18:09.1	0.2	T		225.8	305.1	ML 2.9
	e Sn	N	11:18:34.5	1.3					
	e Sg	E	11:18:39.0	-0.5	T				
KIZ	e Pn		11:18:10.6	0.6			234.4	292.4	ML 2.8
	e Pg		11:18:14.1	-0.6					
	e Sg		11:18:41.8	-0.2					
SIND	Pn		11:18:12.2	-0.5			256.6	339.8	ML 2.8

	e	Pg		11:18:18.4	-0.0												
		Sn		11:18:38.9	-0.7												
	e	Sg		11:18:47.2	-1.1												
WET	e	Pn	Z	11:18:13.7	0.0	T		265.1	34.2					ML	2.7		
	e	Sn	Z	11:18:42.2	0.7												
	e	Sg	E	11:18:48.6	-2.1	T											
GRFO	e	Pg	Z	11:18:22.2	-0.2		7.7	279.5	5.8					ML	3.1		
	e	Sg	Z	11:18:54.3	-0.5		1.7										
GRA1	e	Pg	Z	11:18:21.7	-0.7	T		279.7	5.8					ML	3.3		
	e	Sg	E	11:18:55.4	0.5	T											
GEC2	e	Pn	Z	11:18:16.6	0.9	T		281.9	48.2					ML	2.5		
WLS	e	Pg	-	11:18:24.8	0.1			293.0	298.9								
	e	Sg		11:18:58.3	-0.4												
SWS	e	Pg		11:18:18.0	-7.7			299.7	329.1					ML	2.5		
	e	Sg		11:19:00.1	-0.5												
LANF	e	Pg		11:18:18.5	-7.3			300.1	312.7								
TNS	e	Pn	Z	11:18:28.3	0.6	T		379.8	333.5					ML	3.2		
	e	Sn	E	11:19:09.0	3.3	T											
	e	Sg	E	11:19:23.8	0.3	T											
CLL	e	Pg		11:19:01.0	4.0			484.2	18.2								
	e	Sn		11:19:30.0	2.2												
	i	Sg		11:19:53.5	0.2												

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/26	17:40:44.7		49.372N	6.893E				1G		20	8		2.6ML		LDG	I?
2002/03/26	17:40:45.3	+ - 0.46	49.350N	6.850E	7.8	4.4	35	1G		6	3	169	1.8ML		SZGRF	I
2002/03/26	17:40:45.2	+ - 0.54	49.350N	6.890E	7.8	5.6	63	1G		7	5	167	2.0ML	BFO	BGR	I

Saarbruecken-West

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
WLF	e Pg	Z	17:40:55.9	-0.1	T	5.0	63.7	303.6	ML 1.7
	e Sg	E	17:41:02.3	-1.1					
TNS	e Pg	Z	17:41:09.6	-0.7	T	3.9	148.0	48.5	ML 2.0
	e Sg	N	17:41:27.7	0.2	T	2.1			
BFO	e Pg	Z	17:41:11.4	-0.1	T	4.1	154.8	136.6	ML 2.0
	e Sg	E	17:41:29.4	-0.1	T	2.2			
WET	e Pn	Z	17:41:45.8	0.6	T	1.4	435.1	90.7	
GEC2	e Pn	Z	17:41:53.8	0.8	T	5.7	498.9	93.9	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/28	12:56:13.7	+ - 0.59	49.340N	6.790E	8.9	6.7	57	1G		5	3	174	2.2ML	TNS	BGR	I

Saarbruecken-West

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
WLF	e (Pg)	Z	12:56:24.0	0.3	T		58.5	308.3	
TNS	e Pn	Z	12:56:38.7	-0.8	T		154.2	49.9	ML 2.2
	e Sg	N	12:56:58.3	0.5	T				
BFO	e Pg	Z	12:56:40.7	0.1	T		159.1	134.3	
	e Sg	N	12:56:59.4	0.3	T				

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2002/03/29	07:36:31.9		47.400N	7.000E				21					2.3ML		SED	
2002/03/29	07:36:31.2		47.427N	7.014E				14G		33	14		2.6ML		LDG	L
2002/03/29	07:36:32.7	+ - 2.68	47.440N	7.170E	23.3	13.3	36	10G		5	4	312	1.8ML	BFO	BGR	L
2002/03/29	07:36:31.9	+ - 0.11	47.432N	7.027E	2.0	1.2	348	21	+ - 1.2	15	8	155	2.3ML		LED	L

SE of Belfort/F, French-Swiss border region

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
LOMF	i Pg +		07:36:36.7	0.2	T		17.5	239.1	
		PmP	07:36:37.0	-2.0					
BBS	i Sg		07:36:40.0	0.2	T				
	i Pg +		07:36:39.1	0.1	T		36.4	84.1	
	e Sg		07:36:44.0	0.0	T				
MOF	e Pg -		07:36:40.6	-0.1	T		47.3	9.6	
ECH	i Pn +		07:36:46.1	-1.0	T		87.7	6.4	
	i Pg -		07:36:46.8	-0.4	T				
FELD	i Pn +		07:36:46.0	-1.2	T		88.3	55.6	
	e Pg		07:36:46.8	-0.5	T				
FBB	Sg		07:36:58.0	0.1			88.5	44.0	
KIZ	i Pn +		07:36:45.8	-1.4	T		88.6	48.5	ML 2.7
	e Pg -		07:36:46.7	-0.5	T				
	i Sg		07:36:57.4	-0.5	T				
WLS	Pn		07:36:49.1	-1.0	T		111.7	12.5	
SLE	i Pn +		07:36:49.6	-1.0	T		116.0	70.8	
	e Pg		07:36:50.9	-1.0	T				
BFO	e Pg Z		07:36:55.0	-0.7		4.3	139.3	43.7	ML 1.8
	e Sg N		07:37:10.7	-1.4					
GUT	Pg		07:36:56.1	-5.0			171.5	64.8	ML 2.3
	Sg		07:37:19.6	-1.6					
LBG	Sg		07:37:25.2	-1.2			189.8	43.2	ML 2.1
BUCH	i Pn +		07:37:00.3	-1.3			206.9	56.0	ML 2.2
	Pg		07:37:07.0	-0.1					
	Sg		07:37:30.2	-1.0					
UBR	Sg		07:37:38.9	0.2			232.8	82.0	ML 2.1
HDH	Sg		07:37:48.6	-0.3			269.0	60.4	ML 2.5
SIND	Sg		07:37:52.8	-0.9			285.8	40.8	ML 2.3
TNS	e Sg N		07:38:05.3	-0.2			327.2	18.0	
GRFO	e Sg E		07:38:23.5	-2.2			397.8	49.3	
WET	e Sg E		07:38:45.6	-1.4			472.7	64.1	

Unassociated arrivals

Sta	Phase	Date	Time	TRes	Def	S/N	Dist	EvAz	Mag
BRG	e Sg	2002/03/01	20:44:16.3						
BRG	e Sg	2002/03/02	04:22:12.5						
BRG	e Sg	2002/03/02	11:33:07.2						
BRG	e Sg	2002/03/02	16:14:22.3						
BRG	e Sg	2002/03/04	04:05:44.2						
BRG	e Sg	2002/03/04	12:19:48.0						

BRG	e	Pg	2002/03/04	12:19:48.4
CLL	e	Sg	2002/03/05	13:34:07.0
BRG	e	Sg	2002/03/05	22:58:06.3
BRG	e	Sg	2002/03/06	07:35:37.7
BRG	e	Sg	2002/03/06	09:28:48.6
BRG	e	Sg	2002/03/06	19:44:45.0
BRG	e	Sg	2002/03/07	11:25:52.4
BRG	e	Sg	2002/03/07	14:01:53.8
BRG	e	Sg	2002/03/08	01:37:58.1
MOX	e	(Pg)	2002/03/08	07:38:18.8
MOX	e	Sg	2002/03/08	07:38:57.7
BRG	e	Sg	2002/03/09	00:21:20.6
MOX	e	Pg	2002/03/09	05:14:42.0
MOX	i	Sg	2002/03/09	05:14:51.3
MOX	e	Sg	2002/03/09	05:15:07.7
BRG	e	Sg	2002/03/09	08:06:13.4
BRG	e	Sg	2002/03/09	13:01:22.7
BRG	e	Sg	2002/03/09	22:27:35.8
BRG	e	Sg	2002/03/10	23:09:30.3
BRG	e	Sg	2002/03/11	07:04:36.5
BRG	e	Sg	2002/03/11	13:45:27.7
BRG	e	Sg	2002/03/12	08:44:05.3
BRG	e	Sg	2002/03/12	14:55:47.0
BRG	e	Sg	2002/03/12	21:41:33.1
BRG	e	Sg	2002/03/13	00:01:11.9
BRG	e	Sg	2002/03/13	09:32:58.3
BRG	e	Sg	2002/03/13	20:11:55.6
BRG	e	Sg	2002/03/14	03:28:05.2
BRG	e	Sg	2002/03/14	18:59:57.1
BRG	e	Sg	2002/03/14	22:35:49.7
MOX	e	Pg	2002/03/15	01:01:56.1

MOX	e	Sg	2002/03/15	01:02:35.2
MOX	e	Sg	2002/03/15	02:30:37.1
BRG	e	Sg	2002/03/15	20:12:33.3
BRG	e	Sg	2002/03/17	01:13:19.0
BRG	e	Sg	2002/03/17	04:48:30.6
BRG	e	Sg	2002/03/18	12:30:49.6
BRG	e	Sg	2002/03/19	09:33:18.1
BRG	e	Sg	2002/03/21	09:41:18.2
BRG	e	Sg	2002/03/21	13:26:18.2
BRG	e	Sg	2002/03/21	20:20:21.7
BRG	e	Sg	2002/03/22	20:22:25.7
BRG	e	Sg	2002/03/24	22:35:23.1
BRG	e	Sg	2002/03/25	10:55:21.2
BRG	e	Sg	2002/03/26	18:29:31.1
BFO	e	Pg	2002/03/27	11:00:09.5
BFO	e	Sg	2002/03/27	11:00:22.6
BRG	e	Sg	2002/03/29	00:40:25.8
BRG	e	Sg	2002/03/29	20:27:06.6
BRG	e	Pg	2002/03/30	12:52:55.1
BRG	e	Sg	2002/03/30	12:53:19.5