

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/01	01:46:46.7	+ - 0.34	48.893N	7.831E	8.3	4.1	108	2	+ - 0.0	13	5	222	2.5ML		LDG	L
<b>2003/06/01</b>	<b>01:46:48.8</b>	<b>+ - 0.42</b>	<b>48.940N</b>	<b>7.850E</b>	<b>6.7</b>	<b>4.4</b>	<b>48</b>	<b>10G</b>		<b>7</b>	<b>4</b>	<b>151</b>	<b>1.5ML</b>		<b>SZGRF</b>	<b>L</b>

N of Haguenau/F, Rhine Graben

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BFO	e Pg	Z 01:47:01.2	-0.6	T		76.4	152.4	ML 1.1
	e Sg	N 01:47:11.7	0.8	T				
STU	e Sg	N 01:47:17.7	0.2	T		100.1	100.3	ML 2.0
WLF	e Pg	Z 01:47:12.7	-1.1	T		147.1	303.8	
	e Sg	N 01:47:30.9	-0.1	T				
TNS	e Pg	Z 01:47:14.5	0.3	T		149.0	16.6	ML 1.5
	e Sg	E 01:47:31.5	0.0	T				

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/01	03:08:58.3	+ - 0.10	49.833N	8.338E	1.8	1.4	77	7G		45	15	116	2.6ML		LDG	L
2003/06/01	03:08:59.0	+ - 0.40	49.890N	8.348E	6.7	3.3	177	10G		12	9	166	2.0ML		SZGRF	L
2003/06/01	03:08:58.7	+ - 0.38	49.860N	8.220E	5.6	4.4	119	10G		7	4	119	1.8ML	TNS	BGR	L
2003/06/01	03:08:58.4	+ - 0.30	49.840N	8.370E	3.0	1.0	102	10	+ - 1.0	16	8	230	1.8ML		LER	L
<b>2003/06/01</b>	<b>03:08:58.4</b>	<b>+ - 0.20</b>	<b>49.850N</b>	<b>8.330E</b>	<b>2.0</b>	<b>1.0</b>	<b>72</b>	<b>11</b>	<b>+ - 2.0</b>	<b>15</b>	<b>8</b>	<b>110</b>	<b>2.0ML</b>		<b>LED</b>	<b>L</b>

Mainz

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
IMS	i Pg +	03:09:06.1	0.3			42.0	227.5	ML 1.8
	i Sg	03:09:11.4	0.6					
TNS	i Pg -	03:09:06.1	0.3	T		42.3	11.4	ML 1.8
	PmP	03:09:08.8	-0.6	T				
	i Sg	03:09:11.1	0.2	T				
	i SmS	03:09:15.5	-1.4	T				
TOD	Pg -	03:09:06.0	0.0	T		43.6	128.4	
	i Sg	03:09:11.5	0.3	T				
SWS	i Pg -	03:09:06.9	0.0	T		48.6	146.6	ML 1.6
	i Sg	03:09:12.8	0.2	T				
ABH	Pg +	03:09:08.1	-0.0	T		56.2	273.9	
FACH	i Pg -	03:09:09.3	0.3			61.2	337.1	ML 1.6
	e Sg	03:09:16.8	0.6					
KTD	Pg	03:09:09.1	0.1	T		61.5	196.9	
FSH	e Pg	03:09:14.4	0.5			90.9	286.5	ML 2.5
	e Sg	03:09:25.3	0.8					
PEB	e Pg	03:09:14.8	-0.3			97.7	207.2	ML 2.5
	e Sg	03:09:26.6	0.1					
LANF	Pg	03:09:16.2	0.1	T		103.9	201.6	
	Sg	03:09:28.8	0.6	T				
BIW	e Pg -	03:09:16.2	0.1			104.0	340.5	ML 1.8
	e Sg	03:09:28.5	0.2					
SIND	e Pn +	03:09:17.2	-0.1	T		107.5	120.7	ML 2.0
	Sg	03:09:29.6	0.4	T				
RIVT	e Pn	03:09:17.6	-0.4			113.4	262.6	ML 1.8
	e Sn	03:09:31.6	-0.2					
DUP	e Pn -	03:09:19.2	0.3			121.4	246.9	ML 2.1
	e Sn	03:09:33.2	-0.3					
LBG	Pg	03:09:22.1	0.6	T		136.1	165.5	ML 2.2
	Sg	03:09:38.2	0.7					
BLI	e Pn	03:09:22.6	-0.1			151.9	287.0	ML 1.8

WLF	e	Sn	Z	03:09:39.7	-0.2					157.8	263.3	ML	1.8			
	e	(Sg)	N	03:09:42.1	-1.5											
BFO	e	Pg	Z	03:09:27.7	0.6					169.0	180.0	ML	1.8			
	e	Sg	N	03:09:47.0	0.3											
WLS		Pg		03:09:25.9	-2.2					174.9	204.3					
BUG	e	Pg	Z	03:09:30.5	-0.5					192.0	337.5					
HDH		Pg		03:09:32.0	0.4					195.9	135.2	ML	1.9			
		Sg		03:09:54.4	-0.1											
ECH		Pg		03:09:30.9	-1.6					200.8	205.6					
		Sg		03:09:54.9	-1.0											
GUT		Pn		03:09:30.9	1.6					206.0	163.5	ML	2.1			
		Sg		03:09:57.2	-0.2											
GRFO	e	Pg	Z	03:09:35.7	2.0					208.3	93.8					
	e	Sg	N	03:09:58.4	0.4											
GRA1	e	Pg	Z	03:09:33.6	-0.2					208.4	93.7	ML	2.0			
	e	Sg	N	03:09:58.4	0.4											
KIZ		Pn		03:09:30.4	0.3					212.7	188.3	ML	2.2			
		Sg		03:09:59.2	-0.1											
FELD		Pg		03:09:35.5	-0.4					220.7	186.3					
		Sg		03:10:00.3	-1.2											
MOF		Pg		03:09:38.9	-0.1					238.8	202.0					
		Sg		03:10:05.9	-0.8											
THEF		Pn		03:09:34.0	-0.4					248.0	224.2					
MOX	e	Pg		03:09:40.1	-0.7					249.7	68.0	ML	2.0			
	e	Sg	N	03:10:09.7	-0.2											
CLZ	e	Pg	Z	03:09:42.5	-0.7					263.8	32.1					
UBR		Pn		03:09:40.0	2.5					274.1	150.9	ML	2.0			
		Sg		03:10:17.8	1.0											
CLL	e	Sg	E	03:10:42.4	-1.1					367.5	62.0	ML	2.4			
BRG	e	Sg	N	03:10:57.1	0.4					414.0	71.9	ML	2.4			

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/01	05:22:00.4	+/- 0.21	48.883N	7.866E	4.4	1.8	100	3G		13	6	230	2.6ML		LDG	L
2003/06/01	05:22:02.3	+/- 0.51	48.926N	7.869E	7.8	5.6	32	10G		9	5	151	1.6ML		SZGRF	L

N of Haguenau/F, Rhine Graben

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BFO	e Pg Z	05:22:14.7	-0.3	T		74.4	152.8	ML 1.2
	e Sg N	05:22:25.0	1.3	T				
STU	e Pg Z	05:22:17.9	-1.2	T		98.4	99.6	ML 2.2
	e Sg E	05:22:31.1	0.5	T				
WLF	e Sg N	05:22:44.2	-0.8	T		149.1	304.1	ML 1.5
TNS	e Pg Z	05:22:27.9	0.1	T		150.1	15.9	ML 1.6
	e Sg E	05:22:45.6	0.3	T				
GRA1	e Pg Z	05:22:44.7	-1.3	T		257.5	69.4	
	e Sg N	05:23:14.6	-1.4	T				

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/01	19:41:36.0	+/- 0.07	48.928N	7.850E	1.6	1.1	129	10	+/- 0.0	31	11	56	2.6ML		LDG	L
2003/06/01	19:41:36.5	+/- 0.70	48.940N	7.870E	6.0	4.0	349	3G		13	7	300	1.9ML		LER	I
2003/06/01	19:41:36.8	+/- 0.41	48.970N	7.820E	5.6	3.3	50	10G		7	4	151	1.6ML	BFO	BGR	L
2003/06/01	19:41:37.2	+/- 0.39	48.975N	7.917E	4.4	4.4	26	10G		10	7	144	1.9ML		SZGRF	L

N of Haguenau/F, Rhine Graben

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
PEB	i Pg +	19:41:39.5	-1.1			17.8	305.0	ML 2.0
	i Sg	19:41:42.1	-0.9					
IMS	e Pg +	19:41:48.6	-0.3			68.8	359.0	ML 1.5
	e Sg	19:41:57.5	0.5					
BFO	e Pg Z	19:41:49.8	-0.6	T		77.8	156.9	ML 1.5
	e Sg N	19:42:00.3	0.8	T				
DUP	e Pg	19:41:52.2	-1.2			95.4	301.0	ML 1.9
	e Sg	19:42:03.7	-0.8					
STU	e Sg N	19:42:06.1	1.3	T		96.1	103.2	ML 2.3
RIVT	e Pn	19:41:56.1	-1.2			116.6	314.8	ML 1.8
	e Sn	19:42:11.1	-0.3					
FSH	e Pn	19:41:59.5	-0.0			135.6	334.8	ML 2.3
	e Sn	19:42:15.1	-0.3					
TNS	e Pg Z	19:42:01.3	-0.3	T		143.9	15.2	ML 1.8
	e Sg E	19:42:19.5	1.2	T				
WLF	e Pg Z	19:42:01.0	-1.5	T		149.1	301.6	ML 1.8
	e Sg N	19:42:19.3	-0.5	T				
FACH	e Pg	19:42:02.5	-0.8			153.7	2.0	ML 2.1
	e Sg	19:42:20.9	-0.3					
BIW	e Sg	19:42:33.3	0.3			195.3	358.4	ML 1.8
GRA1	e Sg N	19:42:48.8	-0.6	T		252.4	70.3	ML 2.3
MOX	e Pg	19:42:30.7	-1.4			323.8	53.6	
	e Sg N	19:43:09.4	-0.3	T				
WERD	e Sg N	19:43:18.0	-0.8	T		355.5	60.9	

Date Origin Time OT\_err Lat Long Smajor Sminor Az Depth D\_err Ndef Nsta Gap Mag Ref Source Ev\_type  
**2003/06/02 04:48:19.9 48.400N 6.600E 10 2.1ML SED**

SE of Nancy/F

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BFO	e (Pg) Z	04:48:41.4	-0.2			128.0	92.8	
	e (Sg) E	04:48:53.7	-2.9					

Date Origin Time OT\_err Lat Long Smajor Sminor Az Depth D\_err Ndef Nsta Gap Mag Ref Source Ev\_type  
 2003/06/02 06:05:40.3 51.700N 6.600E 10 3.0ML SED  
 2003/06/02 06:05:41.6 +- 0.13 51.508N 6.615E 2.2 1.6 23 1G 57 27 251 3.4ML LDG I?  
 2003/06/02 06:05:40.6 +- 0.70 51.570N 6.680E 9.0 7.0 101 1G 13 6 308 2.8ML LER I  
 2003/06/02 06:05:41.4 +- 0.51 51.524N 6.642E 1G 20 12 307 2.8ML BNS I  
 2003/06/02 06:05:41.1 +- 0.56 51.500N 6.602E 8.9 5.6 120 1G 13 8 211 2.9ML SZGRF I  
 2003/06/02 06:05:41.6 +- 0.55 51.470N 6.670E 6.7 3.3 119 1G 12 7 207 3.0ML TNS BGR I  
**2003/06/02 06:05:40.3 51.457N 6.639E 1G 2.5ML BUG I**

Moers, Ruhr Coal Mining District

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BUG	i Pg - Z	06:05:48.7	1.0	TA		43.7	92.1	ML 2.5
	e Sg E	06:05:54.7	1.9					
MIL	e Pg Z	06:05:51.4	2.3			52.0	186.3	
ROE	i Pg + Z	06:05:52.7	2.7			57.2	177.5	

SIN	i	Pg	+	Z	06:05:53.3	2.9			59.9	178.3							
GMA	e	Pg		Z	06:05:53.1	2.6			60.3	182.6							
BNS	e	Pg	-	Z	06:05:53.8	2.2			66.4	145.5							
	e	Sg		E	06:06:02.7	3.4											
HOB	e	Pg	-	Z	06:05:54.4	2.0			71.5	137.1							
	i	Sg		N	06:06:04.4	3.7											
KLL	e	Pg	-	Z	06:05:57.8	1.8			92.9	194.4							
	e	Sg		E	06:06:11.2	4.4											
STB	e	Pg		Z	06:05:59.2	2.4			97.0	171.6							
	e	Sg		E	06:06:12.2	4.2											
BIW	i	Pn	-		06:06:01.6	0.2			116.3	133.5	ML	2.8					
	e	Sn			06:06:17.4	1.2											
IBBN	e	Pg		Z	06:06:01.2	0.2			121.8	38.6	ML	3.1					
	e	Sg		N	06:06:16.6	1.5											
HIL	e	Pg		Z	06:06:04.4	2.2			129.5	178.7							
	e	Sg		E	06:06:21.2	3.9											
KOE	e	Pg		Z	06:06:05.0	1.3			138.0	145.8							
	e	Sg		E	06:06:22.2	2.4											
BLI	e	Pn			06:06:05.2	1.1			138.3	190.4	ML	3.1					
	e	Sn			06:06:22.6	1.7											
BGG	e	Pg		Z	06:06:06.2	0.9			147.4	160.3							
	e	Sg		E	06:06:24.5	2.1											
FACH	e	Pn			06:06:07.3	1.2			154.9	141.6	ML	2.8					
	e	Sn			06:06:25.7	1.4											
FSH	e	Pn			06:06:07.4	1.0			157.0	167.7	ML	3.1					
	e	Sg			06:06:29.1	3.9											
TNS	e	Pn		Z	06:06:11.0	0.9			187.0	136.5	ML	3.0					
	e	Sg		E	06:06:35.6	1.9											
RIVT	e	Pn			06:06:12.0	1.0			194.6	177.3	ML	2.5					
	e	Sg			06:06:39.4	3.5											
WLF	e	(Pg)		Z	06:06:16.2	1.6			202.2	190.0							
	e	Sg		E	06:06:40.3	2.3											
IMS	e	Pn			06:06:16.1	1.4			225.5	156.2	ML	2.7					
	e	Sn			06:06:41.5	2.1											
	e	Sg			06:06:48.5	3.8											
CLZ	e	Pn		Z	06:06:19.7	0.6			261.1	79.1	ML	3.0					
	e	(Sg)		N	06:06:55.8	0.9											
MOX	e	(Pn)		Z	06:06:32.6	1.5			359.3	102.6							
	e	Pg			06:06:40.3	-0.9											
	e	(Sg)		N	06:07:23.7	0.7											
BFO	e	Pn		Z	06:06:33.9	1.8			368.1	160.1							
TANN	e	Pn		Z	06:06:40.7	1.7			424.0	103.6							
CLL	i	Sg			06:07:49.6	3.1			441.8	89.7							

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/02	21:29:46.6		49.100N	7.800E				10					2.0ML		SED	
2003/06/02	21:29:49.0	+ - 0.12	48.907N	7.811E	2.8	1.4	115	5G		39	13	184	2.6ML		LDG	L
2003/06/02	21:29:49.7	+ - 0.60	48.930N	7.870E	5.0	4.0	352	4	+ - 2.0	18	8	301	1.8ML		LER	I
2003/06/02	21:29:50.5	+ - 0.39	48.957N	7.858E	5.6	4.4	37	10G		9	5	149	2.0ML		SZGRF	L
2003/06/02	21:29:50.2	+ - 0.40	48.970N	7.860E	5.6	3.3	38	10G		8	5	148	1.8ML	TNS	BGR	L
<b>2003/06/02</b>	<b>21:29:49.4</b>	<b>+ - 0.20</b>	<b>48.920N</b>	<b>7.860E</b>	<b>2.0</b>	<b>2.0</b>	<b>29</b>	<b>6</b>	<b>+ - 3.0</b>	<b>22</b>	<b>15</b>	<b>114</b>	<b>2.2ML</b>		<b>LED</b>	<b>I</b>

N of Haguenu/F, Rhine Graben

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
LANF	Pg +	21:29:51.1	0.1	T		7.8	329.3	

PEB	i	Pg	+	21:29:52.9	0.1		19.4	327.4	ML	1.6
	i	Sg		21:29:55.6	0.4					
KTD		Sg		21:30:03.5	0.5	T	47.4	20.0		
WLS		Pg	-	21:30:01.0	0.1	T	67.5	213.6		
		Sg		21:30:11.8	3.0					
BFO	e	Pg	Z	21:30:03.4	1.4		74.1	152.1	ML	1.7
	e	(Sg)	E	21:30:13.1	2.5					
LBG		Pg	+	21:30:02.1	0.1	T	74.1	112.2	ML	2.5
		Sg		21:30:11.1	0.4	T				
		SmS		21:30:13.5	-2.1	T				
IMS	e	Pg		21:30:02.2	0.1		75.0	2.2	ML	1.5
	e	Sg		21:30:11.1	0.2					
SWS		Pg	+	21:30:04.1	-0.2	T	87.6	43.9	ML	2.1
		Sg		21:30:14.7	0.3	T				
LIBD		Pg		21:30:04.9	0.6	T	87.6	192.6		
ECH		Pg		21:30:06.2	0.9	T	93.8	213.7		
		Sg		21:30:18.5	2.2					
DUP		Pg		21:30:06.0	0.4		95.3	305.4	ML	1.9
	e	Sn		21:30:19.1	-0.8					
	e	Sg		21:30:17.0	0.3					
STU	e	Pg	Z	21:30:06.7	0.5		99.0	99.1	ML	2.4
	e	Sg	N	21:30:19.0	1.3					
TUBL		Pg		21:30:06.9	0.5	T	100.0	115.8	ML	2.0
		Sg		21:30:18.9	0.9	T				
TOD		Pg	-	21:30:06.4	-0.4	T	102.5	41.6		
		Sg		21:30:18.7	-0.0	T				
KIZ		Pn		21:30:07.2	-1.6	T	107.3	177.7	ML	2.1
		Sn		21:30:20.1	-2.3	T				
ABH		Pn		21:30:08.3	-0.7	T	109.3	348.2		
SPAK		Pn		21:30:09.4	-0.3		113.7	142.8		
		Sg		21:30:23.2	1.3	T				
FELD		Pn	-	21:30:08.7	-1.3	T	116.5	174.7		
RIVT	e	Pn		21:30:09.3	-0.9		118.2	318.3	ML	1.8
	e	PmP		21:30:09.9	-1.5					
	e	Sn		21:30:22.8	-2.0					
	e	SmS		21:30:25.1	-1.5					
MOF		Pn		21:30:10.3	-1.4	T	130.4	204.6		
GUT		Pn		21:30:10.9	-0.9	T	132.2	135.1	ML	2.2
		Sn		21:30:25.8	-1.9	T				
SIND		Pn	-	21:30:11.9	-0.4		135.7	68.8	ML	2.3
FSH	e	Pn		21:30:12.8	0.1		139.5	337.4	ML	2.1
	e	PmP		21:30:13.4	-1.3					
	e	SmS		21:30:30.0	-2.2					
WLF	e	Pg	Z	21:30:14.5	-0.2		149.0	304.4	ML	1.9
	e	Sg	N	21:30:32.0	0.0					
TNS	e	(Sg)	N	21:30:32.4	-0.1		150.9	16.1	ML	1.8
THEF		Pn		21:30:14.0	-1.0		157.4	241.4		
		Sn		21:30:35.0	2.0					
FACH	e	Pg		21:30:16.2	-0.3		160.0	3.4	ML	2.0
	e	Sg		21:30:34.3	-0.8					
HDH		Pg	-	21:30:19.3	0.1		176.1	101.4	ML	2.2
		Sg		21:30:39.8	0.1					
BLI	e	Sg		21:30:42.0	-0.2		184.8	322.8	ML	1.9
BIW	e	Sg		21:30:47.5	0.5		201.4	359.5	ML	1.8
UBR		Pn		21:30:22.2	0.1		215.9	128.8	ML	2.2
		Sg		21:30:52.1	1.0					
GRFO	e	(Pg)	Z	21:30:33.8	0.7		258.2	69.3		
	e	(Sg)	N	21:31:02.8	-0.4					

GRA1	e	Pg	Z	21:30:33.9	0.7	258.4	69.3	ML	2.3
	e	Sg	N	21:31:02.9	-0.3				
MOX	e	Sg		21:31:24.6	0.7	330.8	53.2		

Date	Origin	Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/03	03:15:47.0	+-	0.61	51.506N	16.300E	7.8	6.7	65	1G		26	14	266	3.6ML		SZGRF	I

POLAND

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
BRG	e	Pn	Z	03:16:15.7	-0.1	T	178.7	247.7	ML 3.4
	e	Sg	N	03:16:37.5	-0.5	T			
RUE	e	Pn	Z	03:16:19.3	0.6	T	203.5	303.0	ML 3.6
	e	Sg	E	03:16:46.1	1.0	T			
CLL	e	Pn	Z	03:16:22.0	0.1	T	229.7	265.8	ML 3.4
	e	Sg	N	03:16:52.8	0.1	T			
TANN	e	Pn	Z	03:16:30.9	1.0	T	294.9	247.2	ML 3.6
	e	Sg	N	03:17:10.8	-0.5	T			
WERD	e	Pn	Z	03:16:32.0	1.0	T	303.2	248.7	ML 3.7
	e	Sg	N	03:17:12.7	-1.0	T			
MOX	e	Pn	Z	03:16:36.3	0.8	T	340.9	255.5	ML 3.8
	e	Sg	N	03:17:25.0	0.5	T			
GEC2	e	Pn	Z	03:16:38.2	1.7	T	348.9	213.0	ML 3.6
	e	Sg	N	03:17:27.0	0.4	T			
WET	e	Pn	Z	03:16:38.9	1.3	T	357.7	224.1	ML 3.6
	e	Sg	N	03:17:30.3	1.1	T			
CLZ	e	Pn	Z	03:16:46.0	2.0	T	410.3	277.5	ML 3.7
	e	Sg	N	03:17:45.4	1.1	T			
GRA1	e	Pn	Z	03:16:45.6	1.5	T	411.1	242.6	ML 4.1
	e	Sg	N	03:17:43.7	-0.8	T			
BSEG	e	Pn	Z	03:16:53.2	0.2	T	484.9	306.2	ML 3.4
FUR	e	Pn	Z	03:16:59.2	2.1	T	517.5	226.1	
	e	Sg	N	03:18:17.0	2.1	T			
TNS	e	Pn	Z	03:17:05.0	1.6	T	569.0	258.6	
	e	Sg	N	03:18:30.3	0.7	T			
BFO	e	Sg	N	03:18:59.7	1.2	T	670.5	241.3	

Date	Origin	Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/03	05:03:57.5	+-	0.74	51.464N	16.179E	6.7	5.6	84	1G		18	11	266	3.0ML		SZGRF	I

POLAND

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
BRG	e	Pn	Z	05:04:25.9	0.8	T	169.2	248.0	ML 2.8
	e	Sg	N	05:04:46.3	0.4	T			
RUE	e	Sg	N	05:04:55.0	0.5	T	199.1	305.3	ML 3.0
CLL	e	Pn	Z	05:04:31.4	-0.0	T	221.1	266.7	ML 2.8
	e	Sg	N	05:05:00.7	-0.0	T			
TANN	e	Pn	Z	05:04:40.0	0.7	T	285.4	247.3	ML 3.1
	e	Sg	N	05:05:19.3	0.2	T			
WERD	e	Pn	Z	05:04:41.3	1.0	T	293.7	248.9	ML 2.9
	e	Sg	N	05:05:20.8	-0.6	T			
MOX	e	Pn	Z	05:04:45.9	1.0	T	331.6	255.8	ML 3.2
	e	Sg	N	05:05:33.4	1.1	T			

GEC2	e	Pn	Z	05:04:47.9	2.0	T	340.5	212.2	ML	3.0
	e	Sg	N	05:05:35.3	0.5	T				
WET	e	Sn	E	05:05:25.6	3.1	T	348.5	223.5	ML	2.9
	e	Sg	E	05:05:37.5	0.4	T				
GRA1	e	Sg	N	05:05:52.8	0.6	T	401.5	242.6	ML	3.4
CLZ	e	Sg	N	05:05:52.7	0.2	T	402.7	278.3		
TNS	e	Sg	N	05:06:39.0	1.5	T	559.8	258.8		

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/04	16:44:46.2	+/- 0.12	48.925N	7.806E	3.1	1.3	104	5G		15	5	210	2.7ML		LDG	L
2003/06/04	16:44:46.6	+/- 0.50	48.940N	7.870E	4.0	3.0	344	9	+/- 2.0	15	7	301	1.9ML		LER	I
2003/06/04	16:44:47.2	+/- 0.47	48.950N	7.770E	7.8	4.4	53	10G		6	4	155	1.7ML	TNS	BGR	L
<b>2003/06/04</b>	<b>16:44:47.6</b>	<b>+/- 0.45</b>	<b>48.942N</b>	<b>7.847E</b>	<b>5.6</b>	<b>4.4</b>	<b>51</b>	<b>10G</b>		<b>8</b>	<b>5</b>	<b>151</b>	<b>1.9ML</b>		<b>SZGRF</b>	<b>L</b>

N of Haguenua/F, Rhine Graben

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
PEB	i Pg -	16:44:50.1	-0.8			16.8	325.6	ML 2.2
	i Sg	16:44:52.7	-0.5					
IMS	e Pg	16:44:58.8	-1.2			72.6	3.1	ML 1.4
	e Sg	16:45:08.1	-0.5					
BFO	e Pg Z	16:44:59.4	-1.3	T		76.7	152.3	ML 1.5
	e Sg N	16:45:10.9	1.2	T				
DUP	PmP	16:45:03.7	-1.8			93.1	304.5	ML 1.9
	e Sg	16:45:14.1	-0.3					
	e SmS	16:45:16.2	-1.6					
STU	e Pg Z	16:45:04.5	-0.2	T		100.3	100.4	ML 2.1
	e Sg N	16:45:16.9	0.5	T				
RIVT	e Pn	16:45:06.6	-1.1			115.8	317.8	ML 1.7
	e Sn	16:45:20.3	-1.4					
	e SmS	16:45:21.3	-2.4					
FSH	e Pg	16:45:10.1	-0.8			136.9	337.4	ML 2.0
	e Sg	16:45:26.4	-0.4					
WLF	e Sg N	16:45:29.6	-0.0	T		146.8	303.8	ML 1.8
TNS	e (Pn) Z	16:45:12.0	0.4			148.8	16.7	ML 1.7
	e Pg Z	16:45:11.7	-1.2	T				
	e Sg N	16:45:30.5	0.3	T				
FACH	e Pg	16:45:13.3	-1.1			157.6	3.8	ML 1.8
	e Sg	16:45:32.2	-0.6					
BLI	e Sg	16:45:39.1	-0.7			182.3	322.5	ML 1.9
GRA1	e Sg E	16:46:01.0	-0.5	T		258.4	69.9	ML 2.2

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/05	15:38:22.9	+/- 0.53	51.554N	16.254E	4.4	4.4	116	1G		24	13	269	3.5ML		SZGRF	I

POLAND

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BRG	e Pn Z	15:38:51.5	-0.0	T		177.9	245.7	ML 3.4
	e Sg E	15:39:13.7	-0.0	T				
RUE	e Pn Z	15:38:53.8	-0.1	T		197.9	302.2	ML 3.5
	e Sg E	15:39:19.7	0.2	T				
CLL	e Pn Z	15:38:57.5	-0.1	T		227.0	264.3	ML 3.4
	e Sg E	15:39:26.6	-1.1	T				

TANN	e	Pn	Z	15:39:06.7	0.9	T	294.1	246.0	ML	3.9
	e	Sg	E	15:39:46.7	-0.2	T				
WERD	e	Pn	Z	15:39:07.5	0.8	T	302.3	247.5	ML	3.5
	e	Sg	E	15:39:50.5	1.2	T				
MOX	e	Pn	Z	15:39:11.8	0.6	T	339.2	254.5	ML	4.0
	e	Sg	N	15:40:00.6	0.7	T				
GEC2	e	Pn	Z	15:39:15.1	2.3	T	351.7	212.1	ML	3.7
	e	Sg	N	15:40:03.2	-0.2	T				
WET	e	Pn	Z	15:39:15.2	1.6	T	359.3	223.1	ML	3.5
	e	Sg	N	15:40:04.6	-0.9	T				
CLZ	e	Pn	Z	15:39:20.9	1.5	T	406.5	276.8	ML	3.7
	e	Sg	N	15:40:19.7	0.6	T				
GRA1	e	Pn	Z	15:39:21.6	1.6	T	410.8	241.7	ML	2.9
	e	Sg	E	15:40:20.2	-0.0	T				
NRDL	e	Pn	Z	15:39:24.4	1.8	T	433.2	286.4		
TNS	e	Pn	Z	15:39:40.1	1.1	T	566.9	257.9		
	e	Sg	N	15:41:06.1	1.2	T				
BFO	e	Sg	N	15:41:36.1	1.7	T	670.3	240.8		

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/05	15:38:26.9	+ - 0.55	52.688N	14.855E	40.5	8.2	142	1G		13	7	344	3.9ML		LDG	I?
2003/06/05	15:38:22.9	+ - 0.53	51.554N	16.254E	4.4	4.4	116	1G		24	13	269	3.5ML		SZGRF	I

Poland

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
BRG	e	Pn	Z	15:38:51.5	-0.0	T	177.9	245.7	ML 3.4
	i	Pg		15:38:53.2	0.2				
	e	Sg	E	15:39:13.7	-0.0	T			
RUE	e	Pn	Z	15:38:53.8	-0.1	T	197.9	302.2	ML 3.5
	e	Sg	E	15:39:19.7	0.2	T			
CLL	e	Pn	Z	15:38:57.5	-0.1	T	227.0	264.3	ML 3.4
	i	Pg		15:39:00.7	-0.7				
	e	Sg	E	15:39:26.6	-1.1	T			
TANN	e	Pn	Z	15:39:06.7	0.9	T	294.1	246.0	ML 3.9
	e	Sg	E	15:39:46.7	-0.2	T			
WERD	e	Pn	Z	15:39:07.5	0.8	T	302.3	247.5	ML 3.5
	e	Sg	E	15:39:50.5	1.2	T			
MOX	e	Pn	Z	15:39:11.8	0.6	T	339.2	254.5	ML 4.0
	e	Pg		15:39:20.7	0.3				
	e	Sg	N	15:40:00.6	0.7	T			
GEC2	e	Pn	Z	15:39:15.1	2.3	T	351.7	212.1	ML 3.7
	e	Sg	N	15:40:03.2	-0.2	T			
WET	e	Pn	Z	15:39:15.2	1.6	T	359.3	223.1	ML 3.5
	e	Sg	N	15:40:04.6	-0.9	T			
CLZ	e	Pn	Z	15:39:20.9	1.5	T	406.5	276.8	ML 3.7
	e	Sg	N	15:40:19.7	0.6	T			
GRA1	e	Pn	Z	15:39:21.6	1.6	T	410.8	241.7	ML 2.9
	e	Sg	E	15:40:20.2	-0.0	T			
NRDL	e	Pn	Z	15:39:24.4	1.8	T	433.2	286.4	
TNS	e	Pn	Z	15:39:40.1	1.1	T	566.9	257.9	
	e	Sg	N	15:41:06.1	1.2	T			
BFO	e	Sg	N	15:41:36.1	1.7	T	670.3	240.8	

Date	Origin	Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/05	22:34:30.5	+-	0.31	51.312N	10.685E	4.4	3.3	33	1G		17	9	109	2.0ML		SZGRF	I
<b>2003/06/05</b>	<b>22:34:30.7</b>	<b>+-</b>	<b>0.36</b>	<b>51.290N</b>	<b>10.660E</b>	<b>4.4</b>	<b>4.4</b>	<b>80</b>	<b>1G</b>		<b>9</b>	<b>7</b>	<b>108</b>	<b>2.0ML</b>	<b>MOX</b>	<b>BGR</b>	<b>I</b>

Muehlhausen, Bleicherode

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
CLZ	e Pg	Z 22:34:41.5	-0.1	T		64.5	342.2	ML 1.9
	e Sg	N 22:34:48.8	-0.3					
UBBA	e (Sg)	N 22:34:50.1	-0.6	T		69.8	221.6	
MOX	e (Pg)	Z 22:34:48.0	0.6	T		98.1	136.6	ML 2.0
	e Sg	N 22:34:59.3	0.6	T				
NRDL	e (Sg)	N 22:35:11.2	0.7	T		139.2	344.4	
WERD	e Pg	Z 22:34:54.7	-1.2			148.7	128.4	ML 2.0
	e Sg	N 22:35:12.7	-0.5					
TANN	e Pg	Z 22:34:56.3	-1.4			159.5	126.9	ML 2.0
	e Sg	N 22:35:15.6	-0.7					
CLL	e Pn	Z 22:34:56.8	-0.8	T		162.9	88.4	ML 2.1
	e Pg	Z 22:34:56.7	-1.6					
	e Sg	E 22:35:16.8	-0.4	T				
GRA1	e Pg	Z 22:35:00.9	-0.6			182.1	167.2	ML 2.1
	e Sg	N 22:35:22.9	0.2					
GRFO	e (Sg)	E 22:35:23.2	0.4	T		182.2	167.2	
TNS	e Pg	Z 22:35:02.7	-1.2			195.7	233.5	ML 1.8
	e Sg	N 22:35:26.7	0.1	T				
BRG	e Pg	Z 22:35:07.3	-3.1			233.9	100.1	ML 1.9
	e Sg	Z 22:35:36.5	-1.0					
WET	e Pg	Z 22:35:16.7	-2.5			286.1	145.7	

Date	Origin	Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/07	12:37:23.5			48.913N	7.843E				2					2.3ML		NEIC	
2003/06/07	12:37:51.0	+-	0.21	48.919N	7.829E	5.4	1.9	102	5G		10	4	225	2.4ML		LDG	L
<b>2003/06/07</b>	<b>12:37:51.2</b>	<b>+-</b>	<b>0.48</b>	<b>48.968N</b>	<b>7.864E</b>	<b>8.9</b>	<b>5.6</b>	<b>54</b>	<b>1G</b>		<b>5</b>	<b>4</b>	<b>148</b>	<b>1.5ML</b>	<b>TNS</b>	<b>BGR</b>	<b>L</b>

N of Haguenau/F, Rhine Graben

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BFO	e Pg	E 12:38:04.9	0.4	T	0.4	78.7	154.1	ML 1.3
	e Sg	N 12:38:14.5	0.8	T	7.8			
STU	e Sg	N 12:38:18.4	-1.3	T	2.1	99.7	102.2	ML 1.7
TNS	e Sg	N 12:38:33.9	1.1	T	2.0	145.7	16.5	ML 1.5
WLF	e Sg	E 12:38:32.3	-0.7	T	1.9	146.2	302.6	
FUR	e Sg	N 12:39:07.1	-0.3		1.2	266.5	108.3	

Date	Origin	Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/07	19:19:56.7	+-	1.50	51.500N	15.951E	20.0	11.1	144	1		11	8	304	3.0ML		SZGRF	I

POLAND

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BRG	e Pg	Z 19:20:22.3	-0.9	T		156.3	244.3	ML 2.9
CLL	e Pg	Z 19:20:29.9	-1.6	T		205.6	265.2	ML 2.9
TANN	e Pn	Z 19:20:36.4	-0.5	T		272.5	245.1	ML 3.1
	e Sg	N 19:21:14.1	-0.4	T				

WERD	e	Pn	Z	19:20:37.4	-0.4	T	280.6	246.8	ML	3.0
	e	Sg	N	19:21:17.0	0.1	T				
MOX	e	Pn	Z	19:20:41.9	-0.4	T	317.4	254.3	ML	3.2
GEC2	e	Pn	Z	19:20:43.9	-0.7	T	335.8	209.4		
WET	e	Pn	Z	19:20:44.3	-0.9	T	340.8	221.0		
GRA1	e	Pn	Z	19:20:51.3	0.2	T	389.5	240.8		
	e	Sg	N	19:21:49.1	1.1	T				

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/08	20:53:38.4	+ - 1.06	51.425N	16.219E	55.6	15.6	162	1G		7	5	335	3.2ML		SZGRF	I

POLAND

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BRG	e Pg	Z 20:54:05.6	-1.7	T		170.2	249.8	ML 3.3
CLL	e Pn	Z 20:54:11.8	-0.8	T		223.6	267.9	ML 3.1
TANN	e Pn	Z 20:54:21.0	0.7	T		286.3	248.4	
	e Sg	N 20:54:59.6	-0.6	T				
MOX	e Pg	Z 20:54:34.7	-0.2	T		333.3	256.7	
	e Sg	N 20:55:14.3	0.7	T				
GRA1	e Pn	Z 20:54:35.8	1.4	T		402.0	243.3	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/09	15:42:40.9		49.000N	7.900E									2.1ML		SED	
2003/06/09	15:42:41.2	+ - 0.13	48.911N	7.843E	2.7	1.4	104	5G		28	14	227	2.6ML		LDG	L
2003/06/09	15:42:41.3	+ - 0.46	48.940N	7.840E	12.2	4.4	36	10G		5	3	156	1.6ML	TNS	BGR	L

N of Haguenau/F, Rhine Graben

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BFO	e Pg	Z 15:42:55.1	0.6	T	22.1	76.8	151.9	ML 1.4
	e Sg	N 15:43:02.8	-0.6	T	6.8			
STU	e Sg	N 15:43:10.3	-0.0	T	6.1	100.8	100.2	ML 2.3
WLF	e Pg	Z 15:43:06.5	0.3	T	1.5	146.5	304.0	ML 1.7
	e Sg	E 15:43:22.8	-0.5	T	4.7			
TNS	e Pg	Z 15:43:07.0	0.3		2.1	149.2	16.8	ML 1.6
	e Sg	N 15:43:23.5	-0.6		2.7			
GRFO	e Sg	E 15:43:54.0	-1.3		1.7	258.8	69.9	
MOX	e Sg	N 15:44:14.2	-1.7		1.3	330.7	53.6	
GEC2	e Sg	N 15:44:43.5	-0.3		1.4	428.5	89.2	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/10	19:05:50.4	+ - 0.18	48.903N	7.898E	3.2	1.8	89	2	+ - 0.0	20	8	247	2.6ML		LDG	L
2003/06/10	19:05:52.4	+ - 0.70	48.960N	7.850E	7.0	5.0	357	3G		20	8	299	1.9ML		LER	I
2003/06/10	19:05:51.0	+ - 0.38	49.000N	7.920E	4.4	3.3	28	10G		11	8	142	1.7ML	TNS	BGR	L

N of Haguenau/F, Rhine Graben

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
PEB	i Pg +	19:05:54.8	0.5			16.6	296.6	ML 3.2
	i Sg	19:05:57.3	0.8					
IMS	e Pg +	19:06:04.0	1.6			66.1	358.8	ML 1.3

	e	Sg		19:06:12.5	2.4													
BFO	e	Pg	Z	19:06:05.4	0.7			T		80.3	157.9		ML	1.5				
	e	Sg	N	19:06:13.5	-0.7			T	5.5									
DUP	e	Sn		19:06:21.5	1.0					94.2	299.5		ML	1.9				
	e	Sg		19:06:18.6	0.5													
STU	e	Sg	E	19:06:20.3	1.5			T	3.1	96.5	104.8		ML	2.1				
RIVT	e	Pn		19:06:12.4	1.5					114.9	313.7		ML	1.8				
	e	Pg		19:06:11.4	0.8													
	e	Sn		19:06:26.6	1.7													
	e	Sg		19:06:24.8	0.8													
FSH	e	Pn		19:06:15.2	2.0					133.2	334.2		ML	2.2				
	e	Pg		19:06:15.5	1.8													
	e	Sn		19:06:31.1	2.3													
	e	Sg		19:06:32.0	2.8													
TNS	e	Pg	Z	19:06:15.5	0.5			T		141.1	15.4		ML	1.7				
	e	Sg	E	19:06:32.0	0.6			T	4.0									
WLF	e	Pg	Z	19:06:16.3	0.1			T		147.9	300.7		ML	1.9				
	e	Sg	N	19:06:32.8	-0.6			T	4.7									
FACH	e	Pn		19:06:17.7	2.3					150.9	2.0		ML	1.9				
	e	Sn		19:06:35.4	2.9													
BLI	e	Sn		19:06:40.3	1.5					180.6	320.0		ML	1.9				
	e	Sg		19:06:43.8	1.1													
BIW	e	Pg		19:06:24.8	1.0					192.5	358.3		ML	1.8				
	e	Sg		19:06:48.8	2.6													
GRFO	e	Sg	N	19:07:02.9	0.1			T	2.6	251.1	70.9							
MOX	e	Sg	N	19:07:22.7	-0.4			T	2.5	322.0	54.0							
WET	e	Sg	N	19:07:34.5	0.1			T	2.5	361.5	85.6							
GEC2	e	Sg	N	19:07:50.7	-1.1			T	2.0	422.7	90.2							

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/10	19:32:18.5		49.000N	8.000E				10					2.1ML		SED	
2003/06/10	19:32:17.5	+ - 0.20	48.905N	7.876E	3.8	2.1	92	4G		38	14	239	2.8ML		LDG	L
2003/06/10	19:32:18.9	+ - 0.60	48.960N	7.860E	6.0	4.0	346	3G		23	8	299	2.1ML		LER	I
2003/06/10	19:32:18.1	+ - 0.46	48.970N	7.861E	7.8	5.6	63	10G		6	4	148	1.9ML		SZGRF	L
<b>2003/06/10</b>	<b>19:32:18.3</b>	<b>+ - 0.38</b>	<b>49.000N</b>	<b>7.890E</b>	<b>3.3</b>	<b>3.3</b>	<b>32</b>	<b>10G</b>		<b>13</b>	<b>9</b>	<b>144</b>	<b>1.9ML</b>	<b>TNS</b>	<b>BGR</b>	<b>L</b>

N of Haguenau/F, Rhine Graben

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
PEB	i Pg +	19:32:21.5	0.3			14.6	300.4	ML 2.2
	i Sg	19:32:24.0	0.7					
IMS	e Pg	19:32:30.7	1.1			66.1	0.7	ML 1.5
	e Sg	19:32:39.4	2.0					
BFO	e Pg Z	19:32:32.4	0.3	T	11.4	81.2	156.4	ML 1.7
	e Sg N	19:32:41.8	0.2	T	5.9			
DUP	e Pn	19:32:36.0	0.6			92.3	300.1	ML 2.1
	e Pg	19:32:34.3	0.4					
	e Sn	19:32:48.3	0.9					
	e Sg	19:32:45.5	0.7					
STU	e Sg E	19:32:46.0	-0.6	T	3.2	98.6	104.5	ML 2.3
RIVT	e Pn	19:32:39.2	1.2			113.3	314.5	ML 1.9
	e Pg	19:32:37.8	0.3					
	e Sn	19:32:53.8	1.9					
	e Sg	19:32:51.6	0.8					
FSH	e Pn	19:32:41.9	1.6			132.3	335.1	ML 2.5
	e Pg	19:32:42.1	1.4					

	e	Sn		19:32:57.3	1.5												
	e	Sg		19:32:58.0	1.9												
TNS	e	Pg	Z	19:32:43.2	0.9	T	3.1	141.7	16.2	ML	1.9						
	e	Sg	N	19:32:59.2	0.3	T	3.3										
WLF	e	Pg	Z	19:32:43.1	0.0	T	1.9	146.0	301.1	ML	2.0						
	e	Sg	N	19:32:59.2	-0.8	T	9.6										
FACH	e	Pn		19:32:43.7	1.1			151.0	2.8	ML	2.1						
	e	Pg		19:32:44.7	0.8												
	e	Sn		19:33:01.7	1.9												
	e	Sg		19:33:03.4	1.9												
BLI	e	Sn		19:33:06.3	0.6			179.2	320.5	ML	2.0						
	e	Sg		19:33:10.5	1.0												
BIW	e	Sg		19:33:15.1	1.8			192.5	358.9	ML	1.9						
UBBA	e	Pn	Z	19:32:56.1	1.2	T	0.6	252.5	36.0								
	e	Sg	N	19:33:30.3	-0.1	T	2.4										
GRFO	e	Sg	N	19:33:30.9	0.2	T	4.9	253.2	71.1	ML	2.2						
GRA1	e	Sg	N	19:33:30.2	-0.5			253.3	71.1								
MOX	e	Sg	N	19:33:51.1	0.3	T	2.5	323.8	54.2	ML	2.2						
WET	e	Sg	N	19:34:01.7	-0.5	T	2.1	363.6	85.6	ML	2.3						
GEC2	e	Sg	N	19:34:20.2	0.6	T	2.1	424.8	90.1	ML	2.6						

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/10	22:54:13.6	+- 0.09	48.910N	7.865E	1.8	1.4	113	7G		78	32	67	3.5ML		LDG	L
2003/06/10	22:54:17.5	+- 0.51	49.016N	7.849E				10G		8	5	338	2.7ML		BNS	L
2003/06/10	22:54:14.0	+- 0.60	48.930N	7.890E	6.0	3.0	345	3	+- 3.0	22	8	301	2.9ML		LER	I
2003/06/10	22:54:15.3	+- 0.49	48.966N	7.950E	6.7	5.6	45	10G		14	9	143	3.0ML		SZGRF	L
2003/06/10	22:54:13.7	+- 0.29	48.970N	7.880E	3.3	2.2	49	10G		39	13	147	2.8ML	TNS	BGR	L
<b>2003/06/10</b>	<b>22:54:14.0</b>	<b>+- 0.20</b>	<b>48.940N</b>	<b>7.840E</b>	<b>2.0</b>	<b>1.0</b>	<b>119</b>	<b>6</b>	<b>+- 2.0</b>	<b>23</b>	<b>19</b>	<b>114</b>	<b>2.9ML</b>		<b>LED</b>	<b>I</b>

N of Haguenau/F, Rhine Graben

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
LANF	i Pg +	22:54:15.6	0.3	T		5.2	330.7	
PEB	i Pg +	22:54:17.4	0.4			16.7	327.5	ML 3.2
	i Sg	22:54:19.9	0.8					
KTD	Pg -	22:54:22.0	0.1	T		45.8	22.7	
	Sg	22:54:27.7	0.5	T				
WLS	e Pg +	22:54:25.7	-0.0	T		68.6	211.5	
	PmP	22:54:27.3	-1.5	T				
IMS	i Pg -	22:54:26.3	-0.0			72.9	3.5	ML 2.3
	e Sg	22:54:35.3	0.4					
LBG	Pg +	22:54:27.0	-0.0	T		76.3	113.4	ML 3.2
	Sg	22:54:35.9	-0.0					
	SmS	22:54:38.4	-2.3					
BFO	Pg	22:54:26.9	-0.2	T		76.8	151.9	ML 2.9
	PmP	22:54:27.9	-2.0					
	e Sg N	22:54:35.9	-0.1		5.4			
SWS	e Pg +	22:54:28.7	-0.1	T		87.0	45.6	ML 3.1
	e Sg	22:54:39.3	0.4	T				
LIBD	Pg	22:54:30.1	0.9	T		89.5	191.3	
DUP	e Pg	22:54:30.0	0.3			92.8	304.8	ML 3.0
	e Sg	22:54:41.2	0.6					
ECH	Pg	22:54:29.9	-0.2	T		94.9	212.2	
	PmP	22:54:31.0	-1.5	T				
	Sg	22:54:43.3	2.2					
STU	e Pg Z	22:54:30.8	-0.3			100.8	100.2	ML 3.2

	e	Sg	N	22:54:42.7	-0.2		8.1			
TOD		Pg	-	22:54:31.0	-0.2	T		101.8	43.0	
RUP		Pg		22:54:31.4	0.1	T		101.8	326.5	
TUBL		Pg		22:54:31.8	0.4	T		102.3	116.5	ML 2.7
FBB		Sn		22:54:44.4	-2.0	T		104.3	179.5	
ABH		Pg	-	22:54:32.4	0.2	T		106.8	348.7	
RIVT	e	Pn		22:54:33.7	-0.8			115.6	318.0	ML 2.8
	e	Pg		22:54:34.0	0.4					
	e	Sg		22:54:48.4	1.4					
SPAK	i	Pg	+	22:54:34.1	0.4	T		116.3	142.8	
MOF		Pn		22:54:35.0	-1.5	T		131.8	203.6	
GUT		Pn		22:54:35.9	-0.9	T		134.8	135.3	ML 2.7
SIND		Pn		22:54:35.8	-1.2	T		136.2	69.8	ML 3.1
FSH	e	Pn		22:54:37.2	0.1			136.9	337.6	ML 3.3
	e	Pg		22:54:37.7	0.5					
	e	Sn		22:54:53.7	0.3					
	e	Sg		22:54:54.4	1.2					
BGG	i	Pg	E	22:54:38.9	0.3			145.4	345.7	
	e	Sg	N	22:54:55.3	-0.3					
WLF	e	Pg	Z	22:54:38.8	-0.0			146.5	304.0	ML 2.8
	e	Sg	N	22:54:54.9	-1.0		13.3			
TNS		Pn	-	22:54:37.4	-1.1	T		149.2	16.8	ML 2.9
	e	Sg	N	22:54:55.2	-1.5		3.9			
THEF	e	Pn	+	22:54:38.5	-1.0			157.2	240.5	
		PmP		22:54:40.7	-1.4					
		Sg		22:55:01.6	2.7					
FACH	e	Pn		22:54:39.1	-0.5			157.9	4.0	ML 3.0
	e	Pg		22:54:40.3	-0.5					
	e	Sg		22:54:58.6	-0.5					
BBS		Pn		22:54:41.1	0.6			165.9	188.6	
HIL	e	Pg	Z	22:54:43.0	-0.1			172.1	331.4	
	e	Sg	E	22:55:01.0	-2.2					
BLI	e	Pn		22:54:42.5	-0.0			182.1	322.7	ML 2.9
	e	Pg		22:54:45.2	0.3					
	e	Sg		22:55:06.3	0.3					
LOMF		Pn		22:54:44.0	0.2			192.0	203.4	
STB	e	Pg	Z	22:54:46.0	-1.5			197.4	339.0	
BIW	e	Pn		22:54:44.3	-0.3			199.1	359.9	ML 2.8
	e	Pg		22:54:47.2	-0.5					
	e	Sg		22:55:11.5	0.6					
UBR		Pn		22:54:47.4	0.4			218.5	129.0	ML 2.9
		Sg		22:55:16.3	-0.2					
KLL	e	Pg	Z	22:54:47.8	-3.4			219.2	330.6	
	e	Sg	N	22:55:11.4	-5.2					
HOB	i	Pg	Z	22:54:49.1	-3.9			230.1	351.1	
GRA1	e	Pg	Z	22:54:57.3	-0.6			259.0	69.9	ML 3.2
	e	Sg	N	22:55:25.5	-2.5					
UBBA	e	Pn	Z	22:54:51.7	-0.4		0.8	260.0	35.7	
	e	Pg	Z	22:54:57.4	-0.7					
	e	Sn	N	22:55:20.0	0.7		2.1			
	e	Sg	N	22:55:26.9	-1.4		5.2			
FUR	e	Pn	Z	22:54:54.0	1.0		1.6	267.2	107.6	ML 3.2
	e	Pg	Z	22:54:59.1	-0.2					
	e	Sg	N	22:55:29.3	-1.0		4.5			
BUG	e	Pn	Z	22:54:54.6	-0.1		1.1	281.0	351.9	ML 2.9
	e	Pg	Z	22:55:00.3	-1.4					
	e	Sg	N	22:55:31.3	-3.0		2.5			
MOX	e	Pn	Z	22:54:59.3	-1.3		1.5	330.7	53.6	ML 3.1

	e	Pg	Z	22:55:09.1	-0.9													
	e	Sn	N	22:55:33.8	-0.5			1.8										
	e	Sg	N	22:55:46.4	-2.1			4.3										
WERD	e	Pg	Z	22:55:14.1	-1.3					362.3		60.7						
WET	e	Pn	Z	22:55:05.4	0.2			5.6		367.8		84.6		ML		3.2		
	e	Pg	Z	22:55:15.5	-0.8													
	e	Sn	N	22:55:42.5	0.3			2.3										
	e	Sg	N	22:55:56.4	-2.7			2.8										
CLZ	e	Pn	Z	22:55:04.6	-0.8			2.5		369.2		28.1		ML		3.0		
	e	Sn	N	22:55:43.1	0.7			1.9										
	e	Sg	N	22:55:58.7	-0.8			3.5										
TANN	e	Pg	E	22:55:15.2	-1.6					370.6		62.0						
	e	Sg	N	22:55:57.8	-2.1													
GEC2	e	Pn	Z	22:55:11.3	-1.3			5.4		428.5		89.2		ML		3.3		
	e	Pg	Z	22:55:25.4	-1.2													
	e	Sn	N	22:55:55.4	0.4			3.0										
	e	Sg	N	22:56:14.9	-1.5			4.0										
CLL	e	Pn	Z	22:55:14.2	-1.3			1.4		452.3		52.5		ML		3.4		
	e	Pg	Z	22:55:29.5	-1.1													
	e	Sg	N	22:56:20.8	-2.4			4.5										
BRG	e	Pn	Z	22:55:18.6	-1.1			0.8		486.8		61.5		ML		3.2		
	e	Pg	Z	22:55:36.2	-0.3													
	e	Sg	N	22:56:30.5	-2.6			4.3										

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/11	02:41:31.3		48.940N	7.870E				3					2.2ML		NEIC	
2003/06/11	02:41:31.0	+ - 0.14	48.929N	7.814E	2.9	1.6	93	6G		22	11	213	2.6ML		LDG	L
2003/06/11	02:41:31.7	+ - 0.60	48.950N	7.890E	5.0	3.0	344	3G		17	8	300	2.0ML		LER	I
2003/06/11	02:41:30.2	+ - 1.23	48.914N	7.852E	12.2	5.6	11	10G		7	5	153	1.9ML		SZGRF	L
<b>2003/06/11</b>	<b>02:41:31.7</b>	<b>+ - 0.39</b>	<b>48.990N</b>	<b>7.900E</b>	<b>4.4</b>	<b>3.3</b>	<b>32</b>	<b>10G</b>		<b>10</b>	<b>7</b>	<b>144</b>	<b>1.8ML</b>	<b>TNS</b>	<b>BGR</b>	<b>L</b>

N of Haguenau/F, Rhine Graben

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
PEB	i Pg +	02:41:34.7	-0.1			15.8	302.6	ML 2.1
	i Sg	02:41:37.3	0.3					
IMS	e Pg +	02:41:43.9	0.7			67.2	0.1	ML 1.3
	e Sg	02:41:52.6	1.6					
BFO	e Pg E	02:41:45.7	0.3	T	4.9	79.9	156.6	ML 1.7
	e Sg N	02:41:55.1	0.4	T	5.8			
DUP	e Pg	02:41:48.3	0.7			93.5	300.5	ML 2.0
	e Sn	02:42:01.2	0.2					
	e Sg	02:41:59.0	0.4					
STU	e Sg N	02:42:00.0	0.2	T	5.8	97.7	104.0	ML 2.2
RIVT	e Pg	02:41:51.5	0.3			114.6	314.6	ML 1.9
	e Sg	02:42:04.7	0.2					
FSH	e Pg	02:41:55.1	0.7			133.6	335.0	ML 2.3
	e Sn	02:42:10.7	1.2					
	e Sg	02:42:11.5	1.5					
TNS	e Pg Z	02:41:56.5	0.6	T	2.6	142.6	15.8	ML 1.8
	e Sg N	02:42:13.0	0.5	T	3.6			
WLF	e Pg Z	02:41:56.6	-0.1	T	2.1	147.2	301.3	ML 1.9
	e Sg N	02:42:13.1	-0.8	T	8.4			
FACH	e Pg	02:41:57.7	0.1			152.1	2.5	ML 2.0
	e Sg	02:42:16.2	0.9					
BLI	e Sg	02:42:23.7	0.4			180.5	320.5	ML 2.0

BIW	e	Pg		02:42:04.7	0.1			193.6	358.7	ML	1.8
	e	Sg		02:42:28.4	1.3						
GRFO	e	Sg	N	02:42:44.2	0.2	T	4.8	252.8	70.8	ML	2.2
GRA1	e	Sg	N	02:42:44.4	0.4			253.0	70.8		
MOX	e	Sg	N	02:43:04.5	0.2	T	3.0	323.8	54.0		
WET	e	Sg	N	02:43:14.8	-0.7	T	2.6	363.0	85.4		
GEC2	e	Sg	N	02:43:32.2	-0.7		2.4	424.1	90.0		
CLL	e	Sg	Z	02:43:38.6	-0.4		1.3	445.5	52.7		

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/11	03:23:52.0		48.920N	7.830E				3					1.9ML		NEIC	
2003/06/11	03:23:51.9	+ - 0.11	48.931N	7.810E	3.3	1.4	108	5G		13	4	213	2.6ML		LDG	L
<b>2003/06/11</b>	<b>03:23:52.2</b>	<b>+ - 0.43</b>	<b>48.932N</b>	<b>7.821E</b>	<b>7.8</b>	<b>4.4</b>	<b>62</b>	<b>10G</b>		<b>6</b>	<b>3</b>	<b>153</b>	<b>1.2ML</b>	<b>BFO</b>	<b>BGR</b>	<b>L</b>

N of Haguenau/F, Rhine Graben

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag		
BFO	e	Pg	Z	03:24:05.5	0.2	T	3.1	76.7	150.6	ML	1.2
	e	Sg	N	03:24:14.2	-0.1	T					
WLF	e	Pg	Z	03:24:17.2	0.3	T	1.6	145.8	304.6		
	e	Sg	E	03:24:33.9	-0.1	T					
TNS	e	Pg	Z	03:24:17.2	-0.5	T	0.8	150.4	17.2		
	e	Sg	N	03:24:35.5	0.3	T					

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/11	03:40:43.8		48.940N	7.870E				3					2.1ML		NEIC	
2003/06/11	03:40:43.2	+ - 0.23	48.892N	7.858E	5.2	1.6	95	3G		17	7	229	2.7ML		LDG	L
2003/06/11	03:40:44.1	+ - 1.10	48.950N	7.880E	10.0	7.0	356	3G		17	7	300	1.9ML		LER	I
2003/06/11	03:40:41.4	+ - 1.54	48.877N	7.878E	16.7	6.7	6	10G		5	4	154	1.6ML		SZGRF	L
<b>2003/06/11</b>	<b>03:40:42.9</b>	<b>+ - 0.54</b>	<b>48.950N</b>	<b>7.940E</b>	<b>6.7</b>	<b>4.4</b>	<b>23</b>	<b>10G</b>		<b>8</b>	<b>7</b>	<b>144</b>	<b>1.8ML</b>	<b>TNS</b>	<b>BGR</b>	<b>L</b>

N of Haguenau/F, Rhine Graben

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag		
PEB	i	Pg	-	03:40:47.2	0.4		20.8	308.6	ML	2.0	
	i	Sg		03:40:49.7	0.2						
IMS	e	Pg		03:40:56.2	1.0		71.7	357.7	ML	1.4	
	e	Sg		03:41:04.7	1.1						
BFO	e	Pg	Z	03:40:56.7	1.0	T	5.8	74.6	157.3	ML	1.5
STU	e	Sg	N	03:41:09.2	-0.7	T	3.7	93.8	101.8	ML	2.1
DUP		Pn		03:41:01.0	0.2		98.3	301.9	ML	1.9	
	e	Pg		03:40:59.3	-0.3						
	e	Sn		03:41:13.6	0.3						
	e	Sg		03:41:10.6	-0.6						
RIVT	e	Pn		03:41:03.9	0.5		119.8	315.2	ML	1.8	
	e	Sn		03:41:17.0	-0.8						
	e	Sg		03:41:18.3	1.0						
FSH	e	Pn		03:41:07.4	1.7		138.9	334.7	ML	2.2	
		Pg		03:41:07.8	1.3						
	e	Sg		03:41:23.5	0.9						
TNS	e	Pg	Z	03:41:08.7	1.0	T	2.6	146.1	14.3	ML	1.8
	e	Sg	N	03:41:25.3	0.5	T	2.7				
WLF	e	Sg	E	03:41:25.3	-1.1	T	2.2	152.0	302.2	ML	1.8
FACH	e	Pg		03:41:10.1	0.6		156.4	1.4	ML	1.8	

	e	Sg		03:41:28.4	0.7														
BLI	e	Sg		03:41:36.8	0.8					185.8	320.8			ML	2.0				
GRFO	e	Sg	E	03:41:54.8	-0.0	T		4.0		251.6	69.7								
GRA1	e	Sg	N	03:41:55.6	0.7					251.7	69.6								
MOX	e	Sg	N	03:42:15.9	0.4	T		1.9		324.1	53.1								
WET	e	Sg	N	03:42:25.6	-0.4	T		2.8		360.5	84.7								

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/11	06:54:17.1	+ - 1.39	50.075N	18.067E	15.6	11.1	136	1G		7	5	315	3.5ML		SZGRF	I

POLAND

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
BRG	e	Pn	Z	06:55:02.9	1.7	T	305.0	288.5	ML 3.0
	e	Sg	N	06:55:44.6	0.4	T			
GEC2	e	Sg	N	06:55:55.2	-0.1	T	343.8	248.2	ML 3.6
CLL	e	Pg	Z	06:55:19.3	-2.6	T	382.1	293.0	ML 3.6
WET	e	Sg	N	06:56:09.1	1.2	T	387.8	256.5	ML 3.6
TANN	e	Pg	Z	06:55:20.9	-4.1	T	400.3	277.6	ML 3.6
	e	Sg	N	06:56:11.5	0.0	T			

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/11	09:53:23.6	+ - 0.25	48.914N	7.842E	6.8	2.1	98	5G		12	4	231	2.6ML		LDG	L
2003/06/11	09:53:24.8	+ - 0.46	48.962N	7.832E	6.7	4.4	57	10G		6	4	150	1.8ML	TNS	BGR	L

N of Haguenau/F, Rhine Graben

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag	
BFO	e	Pg	Z	09:53:38.2	-0.2	T	1.4	79.2	152.3	ML 1.4
	e	Sg	N	09:53:48.0	0.4	T				
STU	e	Sg	N	09:53:53.9	-0.2	T	101.8	101.5		
WLF	e	Sg	E	09:54:06.3	0.0	T	144.7	303.3	ML 1.8	
TNS	e	Pg	Z	09:53:49.3	-0.5	T	1.2	147.0	17.3	ML 1.8
	e	Sg	E	09:54:07.4	0.5	T				

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/11	15:03:15.7		48.900N	7.800E				10					2.4ML		SED	
2003/06/11	15:03:15.1		48.920N	7.850E				3					3.1ML		NEIC	
2003/06/11	15:03:14.8	+ - 0.12	48.909N	7.868E	2.1	1.2	92	6G		39	16	238	3.2ML		LDG	L
2003/06/11	15:03:16.1	+ - 0.60	48.950N	7.840E	5.0	3.0	324	3G		18	8	300	2.5ML		LER	I
2003/06/11	15:03:15.7	+ - 0.40	48.944N	7.881E	5.6	4.4	43	10G		8	5	149	2.6ML		SZGRF	L
2003/06/11	15:03:14.8	+ - 0.35	48.960N	7.910E	3.3	2.2	41	10G		20	11	146	2.7ML	GRFO	BGR	L

N of Haguenau/F, Rhine Graben

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag	
PEB	i	Pg	+	15:03:18.9	0.6		18.4	310.1	ML 2.7	
	i	Sg		15:03:21.6	0.8					
IMS	e	Pg	-	15:03:28.1	1.2		70.5	359.5	ML 2.1	
	i	Sg		15:03:37.0	1.9					
BFO	e	Pg	Z	15:03:27.9	0.1	T	18.1	76.5	156.1	ML 2.3
	e	Sg	N	15:03:36.7	-0.2	T	7.8			

DUP	e	Pg		15:03:31.5	0.4				95.8	302.0		ML	2.5
	e	Sg		15:03:42.8	0.5								
STU	e	Sg	N	15:03:42.9	0.5	T	7.1		96.2	102.1		ML	3.0
RIVT	e	Pg	+	15:03:35.3	0.5				117.5	315.5		ML	2.4
	e	Sn		15:03:50.3	1.1								
	e	Sg		15:03:49.0	0.5								
FSH	e	Pn		15:03:39.1	1.8				136.9	335.3		ML	3.0
	e	Sn		15:03:54.7	1.4								
	e	Sg		15:03:55.4	1.4								
TNS	e	Pg	Z	15:03:38.9	-0.6	T	8.2		145.6	15.2		ML	2.4
	e	Sg	N	15:03:56.7	0.2	T	5.9						
WLF	e	Pg	Z	15:03:40.4	0.2	T	8.9		149.6	302.3		ML	2.5
	e	Sg	N	15:03:57.1	-0.5	T	9.5						
FACH	e	Pn		15:03:41.9	2.3				155.4	2.2		ML	2.7
	e	Sg		15:04:00.6	1.4								
BLI	e	Sn		15:04:04.7	1.5				183.5	321.0		ML	2.6
	e	Sg		15:04:08.1	0.9								
BIW	e	Pn		15:03:46.6	1.9				197.0	358.5		ML	2.3
	e	Sg		15:04:13.1	2.0								
GRFO	e	Pg	Z	15:03:57.9	0.2	T	3.1		253.3	70.0		ML	2.7
	e	Sg	N	15:04:27.5	0.4	T	6.0						
GRA1	e	Sg	N	15:04:29.0	1.8				253.4	70.0		ML	2.9
UBBA	e	Pg	Z	15:03:58.6	0.5	T	0.7		255.2	35.1			
	e	Sg	N	15:04:27.5	-0.3	T	4.7						
FUR	e	Sg	N	15:04:28.8	-1.2	T	2.7		263.0	108.4		ML	3.1
BUG	e	Sg	N	15:04:34.4	-0.3	T	2.3		279.6	350.9			
MOX	e	Pn	Z	15:04:02.1	1.8	T	1.7		325.2	53.4		ML	2.8
	e	Pg	Z	15:04:08.8	-1.1	T	1.9						
	e	Sg	N	15:04:48.4	0.7	T	4.5						
WET	e	Sn	N	15:04:42.2	1.1	T	2.0		362.6	84.9		ML	2.9
	e	Sg	N	15:04:58.7	0.3	T	3.6						
GEC2	e	Pn	Z	15:04:14.0	1.7	T	2.5		423.4	89.5		ML	3.1
	e	Sg	N	15:05:15.5	-0.3	T	3.7						
CLL	e	Sg	N	15:05:21.5	-1.0		2.4		446.9	52.3		ML	3.2
BRG	e	Sg	N	15:05:32.1	-0.2		3.5		481.3	61.5		ML	3.0

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/11	20:18:22.5		48.940N	7.890E				3					2.1ML		NEIC	
2003/06/11	20:18:21.9	+ - 0.27	48.899N	7.858E	6.1	2.3	98	4G		11	5	235	2.3ML		LDG	L
<b>2003/06/11</b>	<b>20:18:22.4</b>	<b>+ - 0.50</b>	<b>48.934N</b>	<b>7.844E</b>	<b>10.0</b>	<b>5.6</b>	<b>64</b>	<b>10G</b>		<b>4</b>	<b>3</b>	<b>152</b>	<b>1.6ML</b>	<b>TNS</b>	<b>BGR</b>	<b>L</b>

N of Haguenau/F, Rhine Graben

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BFO	e Pg Z	20:18:35.7	0.3	T	2.1	76.0	151.8	ML 1.1
	e Sg E	20:18:44.1	-0.2	T				
WLF	e Sg E	20:19:04.5	0.0	T		147.1	304.2	
TNS	e Sg N	20:19:05.2	-0.1	T		149.7	16.7	ML 1.6

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/11	23:08:20.3		48.400N	6.600E				10					2.2ML		SED	
2003/06/11	23:08:20.3		48.350N	6.670E				10					2.4ML		NEIC	
2003/06/11	23:08:22.7	+ - 0.97	48.435N	6.857E	11.1	5.6	35	10G		6	4	244	1.6ML		SZGRF	L
2003/06/11	23:08:22.0	+ - 1.01	48.430N	6.770E	10.0	4.4	32	10G		8	6	247	1.7ML	WLF	BGR	L

Epinal-N/F, Rambervillers

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
ECH	i Pg +	23:08:27.8	0.1	T		40.5	111.4	
	Sg	23:08:32.4	-0.0	T				
THEF	i Pg +	23:08:29.4	0.0	T		50.4	254.6	
WLS	i Pg +	23:08:29.9	0.2	T		52.4	82.1	
	PmP	23:08:31.2	-2.1	T				
	Sg	23:08:36.2	0.4	T				
MOF	Pg	23:08:31.9	-0.0			66.0	146.9	
LIBD	Pg	23:08:33.9	0.6	T		74.0	107.1	
KIZ	Pn	23:08:37.9	-1.7	T		103.8	114.5	ML 2.3
	i Pg +	23:08:38.2	-0.1	T				
	Sg	23:08:50.3	-0.1					
LANF	Pn	23:08:39.1	-1.3	T		110.1	50.0	
LOMF	i Pn -	23:08:39.7	-0.9	T		111.9	173.1	
FELD	Pn	23:08:39.3	-1.5	T		113.5	117.1	
	Sg	23:08:53.7	0.6	T				
BBS	Pn	23:08:40.2	-1.1			117.5	146.6	
	Sg	23:08:54.2	-0.1	T				
BFO	e Pn +	23:08:40.5	-1.6	T		124.2	90.4	ML 1.9
	Pg	23:08:41.8	0.1	T				
	Sn	23:08:54.4	-2.8	T				
	Sg	23:08:56.4	0.2	T				
KTD	Sg	23:09:04.4	0.6			150.5	43.7	
WLF	e Pg Z	23:08:46.5	0.2		3.5	150.6	346.2	ML 1.7
	e Sg N	23:09:03.6	-0.2		3.3			
RUP	Pg	23:08:46.0	-0.7			153.2	11.1	
SPAK	i Pg -	23:08:48.2	0.3			160.6	99.1	
LBG	i Pn +	23:08:45.3	-1.4			161.8	76.7	ML 2.1
	Pg	23:08:48.2	0.0					
	Sn	23:09:03.2	-1.9					
	Sg	23:09:07.1	0.1					
TUBL	Pg	23:08:51.7	0.4			180.5	83.0	ML 1.9
	Sg	23:09:12.3	0.0					
ABH	Pg	23:08:50.9	-0.8			182.4	20.6	
GUT	i Pg -	23:08:52.2	0.1			185.3	98.7	ML 2.2
	Sg	23:09:13.9	0.3					
SWS	Sg	23:09:16.8	0.1			195.8	49.1	ML 2.2
TOD	Pn	23:08:52.6	0.0			210.2	47.6	
SIND	Sg	23:09:30.2	0.1			243.1	61.7	ML 2.3
TNS	Sg	23:09:29.9	-1.0			245.6	31.4	ML 2.1
HDH	Sg	23:09:35.6	-0.4			263.5	83.0	ML 2.2
GRFO	e Sg N	23:10:03.4	-1.6		2.6	365.0	64.2	
GRA1	e Sg N	23:10:01.8	-3.3			365.2	64.2	
MOX	e Sg N	23:10:23.8	-2.6		2.1	440.0	52.7	
WET	e Sg N	23:10:31.8	-1.7		2.0	464.9	76.7	ML 2.4

Date	Origin	Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/11	23:51:36.0			48.350N	6.680E				10					2.2ML		NEIC	
2003/06/11	23:51:35.2	+-	1.53	48.314N	6.668E	15.6	6.7	41	10G		5	4	257	1.6ML	WLF	BGR	L

St. Die/F, NW Vosges Mountains

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BFO	e Pg	Z 23:51:56.3	0.3	T	4.7	122.9	88.5	ML 1.4
	e Sg	N 23:52:10.0	-0.4	T				
WLF	e Sg	E 23:52:19.4	-0.1	T		154.8	346.1	ML 1.6
TNS	e Sg	N 23:52:46.1	-0.1	T		248.4	30.6	ML 2.1
GRFO	e Sg	N 23:53:20.3	0.6	T		365.6	63.5	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/12	01:56:11.5		48.900N	7.900E				10					2.0ML		SED	
2003/06/12	01:56:10.8		48.930N	7.790E				3					2.3ML		NEIC	
2003/06/12	01:56:10.8	+ - 0.17	48.933N	7.854E	3.3	1.7	94	6G		28	12	241	2.8ML		LDG	L
2003/06/12	01:56:10.9	+ - 0.60	48.920N	7.860E	5.0	4.0	334	3G		22	8	302	2.0ML		LER	I
2003/06/12	01:56:11.6	+ - 0.47	48.969N	7.871E	11.1	5.6	17	10G		7	5	148	2.1ML		SZGRF	L
<b>2003/06/12</b>	<b>01:56:10.7</b>	<b>+ - 0.35</b>	<b>48.980N</b>	<b>7.890E</b>	<b>3.3</b>	<b>3.3</b>	<b>37</b>	<b>10G</b>		<b>22</b>	<b>10</b>	<b>146</b>	<b>2.1ML</b>	<b>WLF</b>	<b>BGR</b>	<b>L</b>

N of Haguenau/F, Rhine Graben

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
PEB	i Pg	- 01:56:14.5	0.5			15.9	307.4	ML 2.5
	i Sg	01:56:17.0	0.9					
IMS	e Pg	01:56:23.5	1.1			68.3	0.7	ML 1.7
	e Sg	01:56:32.5	2.0					
BFO	e Pg	Z 01:56:23.6	-0.6	T	11.2	79.1	155.8	ML 1.9
	e Sg	N 01:56:32.7	-0.8	T	6.0			
DUP	e Pn	01:56:28.0	-0.0			93.4	301.3	ML 2.1
	e Pg	01:56:27.2	0.6					
	e Sn	01:56:40.9	0.8					
	e Sg	01:56:38.1	0.5					
STU	e Pg	Z 01:56:27.7	0.3	T	3.7	98.1	103.2	ML 2.3
	e Sg	N 01:56:40.0	1.1	T	4.6			
RIVT	e Pn	01:56:31.3	0.7			114.9	315.2	ML 1.9
	e Pg	01:56:30.9	0.6					
	e Sn	01:56:45.7	1.1					
	e Sg	01:56:44.6	1.0					
FSH	e Pn	01:56:34.6	1.6			134.3	335.5	ML 2.3
	e Pg	01:56:34.8	1.3					
	e Sn	01:56:50.9	2.1					
	e Sg	01:56:51.6	2.4					
TNS	e Pg	Z 01:56:35.5	0.3	T	3.4	143.9	16.0	ML 1.9
	e Sg	N 01:56:52.4	0.5	T	3.4			
WLF	e Pg	Z 01:56:36.1	0.4	T	2.8	147.1	301.8	ML 2.1
	e Sg	N 01:56:52.5	-0.3	T	11.2			
FACH	Pg	01:56:37.7	0.9			153.2	2.8	ML 2.0
	e Sg	01:56:56.8	2.2					
BLI	e Pg	01:56:41.9	0.5			180.9	320.9	ML 2.0
	e Sg	01:57:03.4	0.9					
BIW	e Pg	01:56:44.3	0.6			194.7	358.9	ML 2.0
	e Sg	01:57:09.1	2.7					
GRFO	e Pg	Z 01:56:54.7	0.9	T	2.6	253.9	70.6	ML 2.2
	e Sg	N 01:57:23.1	-0.3	T	4.3			
GRA1	e Pg	Z 01:56:54.2	0.4			254.0	70.6	
	e Sg	N 01:57:23.2	-0.1					
UBBA	e Sg	N 01:57:22.8	-0.6	T	2.6	254.3	35.7	
FUR	e Sg	E 01:57:27.5	1.0	T	2.4	265.1	108.8	ML 2.5
MOX	e Pg	Z 01:57:05.5	-0.3	T	1.9	325.1	53.9	
	e Sg	N 01:57:44.3	0.6	T	3.1			

WET	e	Pn	Z	01:57:02.8	1.8	T	1.2	363.8	85.2								
	e	Pg	Z	01:57:11.2	-1.2	T	1.2										
	e	Sn	N	01:57:39.0	1.7	T	2.4										
	e	Sg	N	01:57:53.9	-0.8	T	1.7										
GEC2	e	Pn	Z	01:57:10.5	2.1	T	1.7	424.8	89.8								
	e	Pg	Z	01:57:22.1	-0.6	T	1.2										
	e	Sn	N	01:57:53.1	3.0	T	2.1										
	e	Sg	N	01:58:12.3	0.2	T	1.8										

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/12	04:18:49.0		48.930N	7.840E				3					2.2ML		NEIC	
2003/06/12	04:18:48.6	+ - 0.13	48.923N	7.820E	2.9	1.3	107	5G		18	8	217	2.7ML		LDG	L
<b>2003/06/12</b>	<b>04:18:49.1</b>	<b>+ - 0.41</b>	<b>48.931N</b>	<b>7.826E</b>	<b>6.7</b>	<b>3.3</b>	<b>50</b>	<b>10G</b>		<b>7</b>	<b>4</b>	<b>153</b>	<b>1.8ML</b>	<b>TNS</b>	<b>BGR</b>	<b>L</b>

N of Haguenau/F, Rhine Graben

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
BFO	e Pg	Z	04:19:01.9	-0.2	T	12.1	76.4	150.8	ML 1.8
	e Sg	N	04:19:11.0	-0.2	T				
STU	e Sg	E	04:19:18.8	0.5	T		101.6	99.6	ML 2.2
WLF	e Pg	Z	04:19:14.5	0.6	T	1.5	146.2	304.5	ML 1.9
	e Sg	E	04:19:30.9	-0.1	T				
TNS	e Pg	Z	04:19:14.6	-0.1	T	2.2	150.4	17.1	ML 1.8
	e Sg	N	04:19:31.9	-0.3	T				

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/12	05:54:39.2	+ - 1.07	51.390N	15.986E	22.2	11.1	1	1G		10	6	302	3.2ML		SZGRF	I

POLAND

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
BRG	e Pg	Z	05:55:03.8	-1.5	T		153.7	248.8	ML 3.0
	e Sg	N	05:55:23.2	0.1	T				
CLL	e Pg	Z	05:55:11.7	-2.7	T		207.4	268.6	ML 2.9
	e Sg	N	05:55:37.9	-0.6	T				
TANN	e Pg	Z	05:55:24.3	-0.7	T		269.9	247.7	ML 3.3
	e Sg	N	05:55:55.7	-0.6	T				
WERD	e Pg	Z	05:55:25.5	-0.9	T		278.3	249.3	
MOX	e Pg	Z	05:55:31.0	-1.9	T		316.7	256.5	ML 3.4
	e Sg	N	05:56:10.9	1.2	T				
GEC2	e Pn	Z	05:55:25.9	-0.1	T		326.5	210.8	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/13	03:52:25.3		48.930N	7.860E				3					2.2ML		NEIC	
2003/06/13	03:52:25.3	+ - 0.27	48.900N	7.829E	6.5	2.5	102	5G		14	6	218	2.6ML		LDG	L
<b>2003/06/13</b>	<b>03:52:25.1</b>	<b>+ - 0.44</b>	<b>48.954N</b>	<b>7.863E</b>	<b>5.6</b>	<b>4.4</b>	<b>49</b>	<b>10G</b>		<b>10</b>	<b>8</b>	<b>149</b>	<b>1.8ML</b>	<b>WLF</b>	<b>BGR</b>	<b>L</b>

N of Haguenau/F, Rhine Graben

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
BFO	e Pg	Z	03:52:38.7	0.4	T	4.9	77.4	153.5	
	e Sg	E	03:52:47.1	-0.3	T				

STU	e	Sg	N	03:52:54.7	1.0	T		99.4	101.3	ML	2.0
WLF	e	Sg	N	03:53:07.2	0.0	T		147.0	303.2	ML	1.8
TNS	e	Pg	Z	03:52:50.4	0.3	T	2.2	147.2	16.4	ML	1.7
	e	Sg	N	03:53:07.9	0.6	T					
GRFO	e	Sg	E	03:53:38.0	-0.5	T		256.7	70.1	ML	2.0
MOX	e	Sg	N	03:53:58.3	-0.6	T		328.4	53.7		
WET	e	Sg	N	03:54:10.9	1.2	T		366.0	84.8		
GEC2	e	Pn	Z	03:53:21.9	-1.1	T	1.6	426.8	89.4		

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/14	13:10:51.1		47.232N	11.439E				10					2.3ML		NEIC	
2003/06/14	13:10:52.5	+ - 0.77	47.220N	11.500E	8.9	4.4	161	10G		11	6	257	1.9ML	GEC2	BGR	L

Innsbruck, Hall/A

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
SCE	i Pg +		13:10:56.3	-0.8			25.7	141.7	ML 1.8
	e Sg		13:10:59.8	-0.5					
OGA	i Pg +		13:11:00.4	-1.2			53.2	222.7	
FUR	e Sg N		13:11:23.7	0.7	T		106.2	351.0	
WET	e Pn Z		13:11:27.9	0.6	T	3.5	237.1	25.0	ML 1.8
	e Sn E		13:11:54.5	2.3	T				
	e Sg E		13:11:59.4	-0.9	T				
GEC2	e Pn Z		13:11:29.2	1.1	T	1.3	243.8	41.4	ML 1.9
	e Sg N		13:12:02.0	-0.2	T				
BFO	e Pn Z		13:11:32.1	1.2	T	2.2	267.1	298.7	ML 2.0
	e Sn N		13:12:01.4	2.8	T				
	e Sg N		13:12:07.5	-1.4	T				
GRFO	e Sg E		13:12:10.6	-0.6	T		275.5	355.8	
MOX	e Sg N		13:12:41.3	0.0	T		380.9	1.2	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/15	22:10:39.5	+ - 1.40	49.745N	18.061E	16.7	12.2	85	1G		7	4	316	3.0ML		SZGRF	I

CZECH REPUBLIC

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
BRG	e Pg Z		22:11:29.6	-3.8	T		318.1	294.8	ML 2.7
	e Sg N		22:12:11.2	0.8	T				
GEC2	e Pg Z		22:11:32.7	-2.9	T		331.5	254.1	ML 3.1
	e Sg N		22:12:14.5	0.3	T				
CLL	e Pg Z		22:11:44.4	-2.4	T		397.4	297.9	ML 3.3
	e Sg N		22:12:32.7	-0.4	T				
TANN	e Pg Z		22:11:46.3	-2.1	T		406.4	282.7	

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/16	09:06:39.8		48.350N	6.670E				10					2.3ML		NEIC	
2003/06/16	09:06:40.7	+ - 1.29	48.364N	6.770E	13.3	4.4	38	10G		9	7	250	2.0ML	BFO	BGR	L

St. Die/F, NW Vosges Mountains

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
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BFO	e	Pg	Z	09:07:01.5	1.1	T	3.1	115.3	91.3	ML	2.0
	e	Sg	N	09:07:13.8	-0.0	T					
WLF	e	Sg	N	09:07:23.4	-0.7	T		151.5	342.9	ML	2.0
STU	e	Sg	N	09:07:33.9	0.5	T		183.9	74.9	ML	2.5
TNS	e	Pg	Z	09:07:21.6	0.2	T	2.5	239.8	29.8	ML	2.2
	e	Sg	N	09:07:49.7	0.4	T					
FUR	e	Sg	N	09:08:15.2	-1.0	T		334.2	92.2		
GRFO	e	Sg	N	09:08:22.8	0.3	T		356.3	63.9		
WET	e	Sg	N	09:08:51.1	0.0	T		456.0	76.8		

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/18	02:14:27.0		49.960N	8.160E				10					2.0ML		NEIC	
2003/06/18	02:14:26.3 +-	0.13	49.990N	8.165E	2.3	1.6	48	10	+- 0.0	33	14	218	2.6ML		LDG	L
2003/06/18	02:14:27.0 +-	0.20	49.980N	8.170E	3.0	1.0	99	4	+- 2.0	21	8	214	1.9ML		LER	L
<b>2003/06/18</b>	<b>02:14:26.9</b>		<b>50.010N</b>	<b>8.120E</b>				<b>10G</b>		<b>10</b>	<b>6</b>	<b>119</b>	<b>1.9ML</b>	<b>WLF</b>	<b>BGR</b>	<b>L</b>

Wiesbaden/Taunus

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
TNS	e Pg Z	02:14:32.8	-0.0	T	16.5	33.2	44.5	ML 1.9
	e Sg N	02:14:37.1	0.3	T				
FACH	i Pg +	02:14:34.5	0.7			39.5	346.9	ML 1.7
	i Sg	02:14:39.4	0.9					
IMS	i Pg +	02:14:35.0	-0.3			48.9	198.9	ML 1.2
	e Sg	02:14:41.1	-0.0					
FSH	e Pg	02:14:40.5	1.2			72.6	276.2	ML 2.1
	e Sg	02:14:48.7	0.9					
BIW	i Pg +	02:14:41.4	0.4			82.6	346.1	ML 1.9
	e Sg	02:14:52.1	1.4					
RIVT	e Pn	02:14:45.2	-0.1			102.7	251.5	ML 1.8
	e Pg	02:14:44.4	0.0					
	e Sg	02:14:57.7	1.3					
PEB	e Pg	02:14:44.4	-1.0			108.9	195.7	ML 2.0
	e Sn	02:14:59.6	0.1					
	e Sg	02:14:58.3	0.2					
DUP	e Pg	02:14:46.5	-0.2			116.7	235.7	ML 2.3
	e Sn	02:15:01.9	0.7					
	e Sg	02:15:01.0	0.7					
BLI	i Pn +	02:14:49.7	0.7			132.9	281.4	ML 1.8
	e Pg	02:14:50.0	0.5					
	e Sn	02:15:05.5	0.9					
	e Sg	02:15:06.6	1.6					
WLF	e Pg Z	02:14:51.1	-0.6	T	1.9	146.2	255.5	ML 1.9
	e Sg E	02:15:09.4	0.6	T				
UBBA	e Sg N	02:15:12.2	-0.7	T		160.8	55.3	
BUG	e Sg E	02:15:15.6	0.1	T		170.0	339.7	ML 1.9
BFO	e Pg Z	02:14:58.5	-0.2	T	3.6	187.4	175.3	
	e Sg N	02:15:20.9	0.4	T				
GRFO	e Sg N	02:15:29.9	-1.4			225.1	97.9	
CLZ	e Pg Z	02:15:08.9	-1.7	T	2.9	257.7	36.9	ML 1.9
	e Sg E	02:15:41.7	1.1	T				

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/20	17:57:17.3		48.400N	6.500E				10					2.3ML		SED	

2003/06/20	17:57:17.6	+-	0.06	48.336N	6.652E	1.2	1.1	162	9G	51	22	44	2.9ML	LDG	L		
2003/06/20	17:57:18.7	+-	1.27	48.416N	6.747E	20.0	7.8	45	10G	5	3	248	2.0ML	SZGRF	L		
2003/06/20	17:57:19.3	+-	0.78	48.400N	6.740E	10.0	4.4	32	10G	13	7	250	2.5ML	TNS	L		
<b>2003/06/20</b>	<b>17:57:17.9</b>	<b>+-</b>	<b>0.12</b>	<b>48.336N</b>	<b>6.646E</b>	<b>3.2</b>	<b>1.1</b>	<b>359</b>	<b>7</b>	<b>+-</b>	<b>2.6</b>	<b>29</b>	<b>20</b>	<b>115</b>	<b>2.4ML</b>	<b>LED</b>	<b>L</b>

Epinal-N/F, Rambervillers

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
ECH	e Pg -	17:57:24.9	0.2	T		40.2	109.2	
	Sg	17:57:29.7	0.2	T				
THEF	i Pg +	17:57:26.4	0.0	T		49.7	256.3	
WLS	e Pg +	17:57:27.0	0.1	T		53.0	80.5	
	Sg	17:57:33.5	0.3	T				
MOF	Pg	17:57:29.2	0.2	T		64.9	145.9	
LIBD	Pg	17:57:31.2	0.7	T		73.8	105.9	
KIZ	i Pg +	17:57:35.4	-0.0	T		103.4	113.6	ML 2.6
	Sg	17:57:47.8	0.4	T				
LOMF	Pg	17:57:36.9	0.3	T		110.4	172.9	
LANF	i Pn +	17:57:36.2	-1.5	T		111.3	49.5	
FELD	Pg	17:57:36.9	-0.1	T		113.0	116.4	
BBS	Pg	17:57:38.4	0.8	T		116.3	146.1	
BFO	e Pg Z	17:57:37.7	-1.3		8.6	124.4	89.7	ML 1.8
	e Sg E	17:57:53.3	-0.1					
KTD	Pg	17:57:43.3	-0.3	T		151.8	43.3	
WLF	e Pg Z	17:57:45.0	1.4		1.6	152.1	346.5	ML 1.7
	e Sg E	17:58:01.0	-0.4					
RUP	Pg	17:57:44.8	0.6	T		154.8	11.1	
SPAK	Pg	17:57:45.1	0.0	T		160.6	98.5	
LBG	e Pn +	17:57:42.5	-1.4	T		162.4	76.2	ML 2.4
	Sg	17:58:04.5	0.2	T				
ABH	Pg	17:57:48.4	-0.7	T		184.0	20.6	
	Sg	17:58:09.7	-0.7	T				
GUT	e Pg +	17:57:49.3	0.0	T		185.3	98.2	ML 2.5
	Sg	17:58:10.6	-0.2	T				
STU	e Sg N	17:58:12.4	-0.8			193.6	74.6	ML 2.5
SWS	Pg	17:57:51.1	-0.2	T		197.1	48.9	ML 2.3
	Sg	17:58:14.4	0.1	T				
BUCH	Pg	17:57:52.0	0.2	T		200.2	85.4	ML 2.1
	Sg	17:58:15.4	0.3	T				
TOD	Pg	17:57:53.5	-0.2	T		211.5	47.3	
SIND	Pg	17:57:59.7	0.5	T		244.1	61.4	ML 2.5
	Sg	17:58:27.9	0.3	T				
TNS	e Pn Z	17:57:52.7	-1.5			247.1	31.2	ML 2.5
	e Pg Z	17:58:01.1	1.3		2.8			
	e Sg E	17:58:26.9	-1.6					
HDH	Pg	17:58:02.5	-0.1			264.0	82.7	ML 2.4
	Sg	17:58:33.0	-0.3					
UBR	Pg	17:58:03.7	0.5			267.6	104.5	ML 2.3
	Sg	17:58:35.5	1.2					
GRFO	e Sg N	17:59:01.6	-0.9			365.9	64.0	ML 2.8
WET	e Pn Z	17:58:21.0	0.1			465.6	76.5	
	e Sn N	17:59:06.9	0.5					
	e Sg E	17:59:29.5	-1.4					
GEC2	e Pn Z	17:58:28.1	0.4			521.8	81.1	

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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2003/06/22 19:45:27.4 +- 0.96 50.275N 10.979E 12.2 6.7 104 10G 9 6 242 1.2ML SZGRF L

Coburg

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
MOX	e Pg	Z	19:45:37.0	-0.9	T		61.0	47.4	ML 0.8
	e Sg	N	19:45:45.1	0.0	T				
GRA1 WERD	e Pg	Z	19:45:38.2	-0.8	T		67.1	164.9	
	e Pg	Z	19:45:43.3	-0.5	T		96.1	77.9	ML 1.4
TANN WET	e Sg	N	19:45:56.3	1.3	T				
	e Pg	Z	19:45:45.1	-0.5	T		106.3	81.0	
BRG	e Sg	N	19:46:20.0	-0.6	T		185.6	131.9	ML 1.3
	e Pg	Z	19:46:04.3	-0.4	T		219.6	71.2	
	e Sg	N	19:46:30.0	-0.3	T				ML 1.5

Date Origin Time OT\_err Lat Long Smajor Sminor Az Depth D\_err Ndef Nsta Gap Mag Ref Source Ev\_type  
 2003/06/23 11:10:19.3 +- 0.66 50.290N 9.130E 20.0 4.4 152 0G 6 5 187 2.1ML CLZ BGR Q?

Gelnhausen, NE of Frankfurt/M

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
TNS	e Pg	Z	11:10:27.8	0.1	T	2.7	49.1	261.5	ML 1.5
	e Sg	E	11:10:32.7	-0.7	T				
UBBA	e Sg	E	11:10:45.4	1.7	T		85.1	46.0	
CLZ	e Sg	N	11:11:13.7	-0.9	T		193.1	26.2	ML 2.1
WLF	e Sg	E	11:11:24.2	0.9	T		224.0	253.1	ML 2.1
CLL	e Sg	N	11:11:42.7	-0.8	T		294.7	65.9	

Date Origin Time OT\_err Lat Long Smajor Sminor Az Depth D\_err Ndef Nsta Gap Mag Ref Source Ev\_type  
 2003/06/23 19:45:39.5 49.117N 6.850E 20.0 4.4 152 0G 6 5 187 2.8ML NEIC  
 2003/06/23 19:45:39.5 +- 0.10 49.117N 6.850E 1.8 1.7 125 1G 38 15 88 2.8ML LDG I?  
 2003/06/23 19:45:38.9 +- 0.80 49.090N 6.850E 8.0 4.0 39 1G 12 6 260 2.0ML LER I  
 2003/06/23 19:45:40.5 +- 0.52 49.143N 6.892E 7.8 4.4 44 10G 6 3 187 1.9ML SZGRF L  
 2003/06/23 19:45:40.1 +- 0.44 49.170N 6.900E 6.7 4.4 32 1G 13 8 184 2.0ML TNS BGR I

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

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
DUP	i Pg	-	19:45:45.1	0.2			28.1	343.0	ML 1.9
	i Sg		19:45:49.3	1.2					
PEB	e Pg		19:45:49.7	-0.7			60.5	100.6	ML 2.0
	e Sg		19:45:57.0	-0.4					
RIVT	e Pg		19:45:50.5	0.1			60.6	350.8	ML 1.7
	e Sg		19:45:58.6	1.1					
WLF	e Pg	Z	19:45:53.3	0.1	T	12.7	77.1	315.8	ML 1.7
	e Sg	E	19:46:02.7	0.5	T				
IMS	e Pg	+	19:45:55.0	0.2			86.4	56.6	ML 1.8
	e PmP		19:45:56.2	-1.7					
FSH	e Sg		19:46:06.9	2.1					
	e Pn		19:45:58.2	-1.3			101.9	8.4	ML 2.5
BFO	e Sn		19:46:12.3	-0.7					
	e Pg	Z	19:46:03.7	-0.3	T	7.0	140.4	131.2	ML 1.9
FACH	e Sg	E	19:46:20.3	0.1	T				
	e Sg		19:46:24.9	0.9			153.5	30.4	ML 2.1

TNS	e	Pg	Z	19:46:07.0	-0.5	T	1.3	161.5	43.0	ML	2.0
	e	Sg	N	19:46:27.4	1.2	T					
GRFO	e	Sg	N	19:47:11.1	0.2	T		317.7	77.9		
MOX	e	Sg	E	19:47:28.9	1.5	T		375.3	62.3		
CLZ	e	Pn	Z	19:46:32.4	-1.7	T	1.7	385.3	38.2		
	e	Sg	N	19:47:28.7	-1.5	T					
WET	e	Pn	Z	19:46:39.9	-0.2	T	1.9	434.6	88.1		
GEC2	e	Pn	Z	19:46:48.9	1.2	T	1.8	497.2	91.6		
	e	Sg	N	19:48:02.5	0.3	T					

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/23	22:31:27.8		48.350N	6.660E				1					2.1ML		NEIC	
<b>2003/06/23</b>	<b>22:31:28.8</b>	<b>+ - 1.52</b>	<b>48.371N</b>	<b>6.775E</b>	<b>18.9</b>	<b>6.7</b>	<b>44</b>	<b>10G</b>		<b>4</b>	<b>3</b>	<b>251</b>	<b>1.7ML</b>	<b>TNS</b>	<b>BGR</b>	<b>L</b>

St. Die/F, NW Vosges Mountains

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BFO	e Pg	Z 22:31:48.6	0.3	T	5.6	115.0	91.7	
	e Sg	E 22:32:01.4	-0.3	T				
WLF	e Sg	E 22:32:11.7	-0.2	T		150.8	342.7	ML 1.5
TNS	e Sg	N 22:32:37.3	0.2	T		238.9	29.9	ML 1.7

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/26	05:06:20.3		48.100N	7.900E				10					2.2ML		SED	
2003/06/26	05:06:20.5		48.050N	7.920E				5					2.7ML		NEIC	
2003/06/26	05:06:20.4	+ - 0.05	48.044N	7.928E	1.0	0.9	158	16	+ - 0.6	45	19	47	2.7ML		LDG	L
2003/06/26	05:06:23.2	+ - 1.12	48.157N	7.987E	16.7	6.7	7	10G		9	5	269	2.1ML		SZGRF	L
2003/06/26	05:06:20.3	+ - 0.91	48.060N	7.950E	8.9	4.4	14	10G		13	8	248	2.4ML	GRFO	BGR	L
<b>2003/06/26</b>	<b>05:06:20.8</b>	<b>+ - 0.12</b>	<b>48.055N</b>	<b>7.938E</b>	<b>1.2</b>	<b>0.9</b>	<b>11</b>	<b>10</b>	<b>+ - 1.8</b>	<b>29</b>	<b>17</b>	<b>77</b>	<b>2.3ML</b>		<b>LED</b>	<b>L</b>

Emmendingen/Upper Rhine Graben, N of Freiburg

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
FBB	i Pg	- 05:06:23.3	0.3	T		8.7	226.8	
	e Sg	05:06:25.1	0.6	T				
KIZ	i Pg	- 05:06:23.5	0.2	T		11.1	187.7	ML 2.6
	i Sg	05:06:25.5	0.5	T				
FELD	i Pg	- 05:06:24.8	0.2	T		20.5	166.1	
	e Sg	05:06:27.8	0.5	T				
LIBD	e Pg	- 05:06:26.2	0.5	T		27.0	293.2	
BFO	i Pg	+ 05:06:28.2	0.1	T		42.2	43.4	ML 2.2
	e Sg	05:06:33.6	0.4	T				
WLS	i Pg	- 05:06:31.1	0.1	T		58.8	312.8	
	Sg	05:06:38.0	0.2	T				
ECH	e Pg	+ 05:06:31.1	-0.1	T		60.6	287.5	
	e Sg	05:06:38.2	-0.2	T				
SPAK	e Pg	05:06:31.9	0.2	T		63.2	84.9	
	e Sg	05:06:39.7	0.6	T				
MOF	e Pg	05:06:31.7	-0.1	T		64.1	249.6	
BBS	e Pg	05:06:33.2	-0.1	T		73.1	206.2	
GUT	i Pg	+ 05:06:35.8	0.1	T		87.5	88.4	ML 2.3
	i Sg	05:06:46.3	0.4	T				
LBG	i Pg	- 05:06:36.6	0.0	T		92.7	42.7	ML 2.5
	e Sg	05:06:47.5	0.0	T				

LANF	e	Pn		05:06:38.5	-0.9	T		103.4	354.6								
BUCH	e	Pn		05:06:38.7	-1.9	T		113.6	66.7	ML	1.9						
	e	Pg	+	05:06:40.2	0.1	T											
	e	Sg		05:06:54.0	0.6	T											
LOMF	e	Pn	+	05:06:40.0	-0.7	T		114.2	227.1								
	e	Sn		05:06:53.6	-1.1	T											
STU	e	Pg	Z	05:06:41.6	-0.0		1.5	122.1	48.9	ML	2.4						
	e	Sg	N	05:06:55.5	-0.3												
KTD		Sg		05:07:01.8	0.6	T		141.1	4.3								
THEF	e	Pg		05:06:45.1	-0.5	T		145.5	278.3								
	e	Sg		05:07:01.7	-0.8												
UBR	e	Pg		05:06:49.6	0.4			167.1	103.6	ML	2.3						
		Sn		05:07:04.3	-1.5												
	e	Sg		05:07:08.6	-0.1												
SWS		Sg		05:07:08.7	-0.4			168.5	19.1	ML	2.2						
HDH	e	Pg		05:06:51.0	-0.0			177.8	69.8	ML	2.3						
		Sg		05:07:11.3	-0.4												
TOD		Sg		05:07:12.2	-1.2			183.7	19.9								
SIND		Pn		05:06:46.6	-3.2			188.9	39.8	ML	2.5						
	e	Pg		05:06:52.5	-0.4												
		Sg		05:07:13.2	-1.6												
RUP		Pg		05:06:53.3	-0.5			194.0	341.0								
ABH	e	Pg		05:06:55.4	-0.2			205.1	352.2								
	e	Sg		05:07:17.7	-1.7												
WLF	e	Pg	Z	05:06:58.0	-0.4		2.1	221.6	324.5	ML	2.0						
	e	Sg	N	05:07:22.7	-1.5												
TNS	e	Pg	Z	05:07:02.5	0.3			243.8	8.5	ML	2.1						
		Sg		05:07:30.5	-0.0												
GRFO	e	Pg	N	05:07:11.5	-0.4		1.7	301.1	51.6	ML	2.4						
	e	Sg	N	05:07:45.0	-1.9												
GRA1	e	Pg	Z	05:07:11.6	-0.3			301.3	51.6	ML	2.6						
	e	Sg	N	05:07:45.5	-1.4												
WET	e	Pg	Z	05:07:25.3	-0.4		1.3	382.8	69.7	ML	2.4						
	e	Sg	N	05:08:08.9	-1.3												
MOX	e	Sg	N	05:08:12.2	-0.7			392.2	41.4								
GEC2	e	Sg	N	05:08:23.7	-1.1			433.9	76.2								

Date Origin Time OT\_err Lat Long Smajor Sminor Az Depth D\_err Ndef Nsta Gap Mag Ref Source Ev\_type  
2003/06/28 16:52:13.7 +- 0.50 51.506N 16.298E 4.4 4.4 152 1G 26 14 269 3.6ML SZGRF I

POLAND

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
BRG	e Pn Z	16:52:42.3	-0.1	T		178.6	247.7	ML 3.5
	e Sg E	16:53:04.5	-0.2	T				
RUE	e Pn Z	16:52:45.4	-0.0	T		203.3	303.0	ML 3.5
	e Sg E	16:53:12.2	0.4	T				
CLL	e Pn Z	16:52:48.4	-0.2	T		229.6	265.8	ML 3.5
	e Sg E	16:53:19.0	-0.2	T				
WERD	e Pn Z	16:52:58.4	0.8	T		303.1	248.7	ML 3.5
	e Sg N	16:53:40.3	0.0	T				
MOX	e Pn Z	16:53:02.8	0.7	T		340.8	255.5	ML 3.9
	e Sg Z	16:53:51.5	0.5	T				
GEC2	e Pn N	16:53:05.1	1.9	T		348.8	213.0	
WET	e Pn Z	16:53:05.7	1.5	T		357.6	224.1	ML 3.6
	e Sg E	16:53:54.8	-1.0	T				

CLZ	e	Pn	Z	16:53:12.1	1.4	T	410.2	277.5	ML	3.6
	e	Sn	N	16:53:54.7	3.0	T				
GRA1	e	Pn	Z	16:53:12.4	1.7	T	411.0	242.6	ML	4.2
	e	Sg	N	16:54:11.3	0.2	T				
NRDL	e	Pn	Z	16:53:15.9	1.9	T	437.6	287.0	ML	3.5
	e	Sg	N	16:54:19.6	0.9	T				
TNS	e	Pn	Z	16:53:31.4	1.4	T	568.8	258.5		
	e	Sg	N	16:54:57.0	0.8	T				
BFO	e	Pn	Z	16:53:43.8	1.4	T	670.4	241.3		
WLF	e	Sg	N	16:55:47.9	1.6	T	744.2	258.0		

Date	Origin Time	OT_err	Lat	Long	Smajor	Sminor	Az	Depth	D_err	Ndef	Nsta	Gap	Mag	Ref	Source	Ev_type
2003/06/29	11:00:36.2		48.327N	6.647E				8					3.1ML		NEIC	
2003/06/29	11:00:36.2	+ - 0.06	48.327N	6.647E	1.2	1.1	162	8G		58	27	44	3.1ML		LDG	L
2003/06/29	11:00:37.2	+ - 0.90	48.340N	6.810E	7.0	5.0	43	2	+ - 4.0	13	8	310	2.4ML		LER	L
2003/06/29	11:00:37.6	+ - 1.03	48.410N	6.745E	15.6	5.6	26	10G		10	8	249	2.3ML		SZGRF	L
2003/06/29	11:00:37.3	+ - 0.62	48.400N	6.700E	7.8	4.4	38	10G		24	13	251	2.8ML	TNS	BGR	L
<b>2003/06/29</b>	<b>11:00:36.6</b>	<b>+ - 0.10</b>	<b>48.340N</b>	<b>6.650E</b>	<b>3.0</b>	<b>1.0</b>	<b>355</b>	<b>6</b>	<b>+ - 4.0</b>	<b>19</b>	<b>10</b>	<b>154</b>	<b>2.6ML</b>		<b>LED</b>	<b>L</b>

Epinal-N/F, Rambervillers

Sta	Phase	Time	TRes	Def	S/N	Dist	EvAz	Mag
ECH	i Pg +	11:00:43.6	0.2	T		40.1	110.0	
	Sg	11:00:48.2	0.1	T				
THEF	i Pg +	11:00:45.2	0.0	T		50.1	255.9	
	Sg	11:00:50.9	-0.1	T				
WLS	i Pg +	11:00:45.7	0.1	T		52.6	80.9	
	Sg	11:00:52.0	0.3	T				
MOF	Pg +	11:00:47.7	0.0	T		65.1	146.4	
	PmP	11:00:49.2	-1.8	T				
	Sg	11:00:56.7	1.4					
	SmS	11:00:58.2	-2.5	T				
LIBD	Pg	11:00:49.7	0.5	T		73.6	106.3	
	Sg	11:00:59.4	1.7	T				
FBB	Pg	11:00:53.1	0.0			96.8	112.4	
KIZ	Pn	11:00:53.5	-2.1			103.3	113.9	ML 2.8
	Pg	11:00:54.0	-0.1	T				
	Sg	11:01:05.9	-0.3	T				
LANF	i Pg +	11:00:55.0	-0.5	T		110.8	49.6	
	Sg	11:01:08.1	-0.2	T				
LOMF	i Pn -	11:00:55.5	-1.0	T		110.8	173.1	
	Sn	11:01:08.9	-1.5					
PEB	e Pg +	11:00:54.7	-1.0			112.5	43.7	ML 2.9
	e Sg	11:01:07.4	-1.3					
FELD	Pg	11:00:55.7	-0.0	T		113.0	116.6	
	Sg	11:01:08.9	-0.0	T				
BBS	Sg	11:01:09.9	-0.0	T		116.5	146.3	
DUP	e Pg	11:00:57.0	0.1			119.5	4.7	ML 2.4
	e Sg	11:01:11.3	0.5					
BFO	e Pg Z	11:00:56.4	-1.2		30.5	124.1	89.9	ML 2.0
	e Sg E	11:01:12.0	-0.1					
KTD	Pg	11:01:02.1	-0.2			151.3	43.4	
	Sg	11:01:20.7	0.8					
WLF	e Pg Z	11:01:02.4	0.0		4.6	151.7	346.3	ML 2.0
	e Sg E	11:01:19.8	-0.1					
RIVT	e Pn	11:01:02.0	0.5			152.4	3.1	ML 2.1

RUP	e	Sn		11:01:19.3	0.1												
		Pg		11:01:03.1	0.3			154.3	11.0								
		Sg		11:01:20.2	-0.5												
SPAK		Pg		11:01:03.9	0.1			160.4	98.7								
		Sg		11:01:22.8	0.3												
LBG		Pn		11:01:01.2	-1.5			162.0	76.4	ML	2.6						
		Sg		11:01:22.9	-0.0												
IMS	e	Pn		11:01:02.3	-0.9			166.7	32.7	ML	2.4						
	e	Sg		11:01:23.7	-0.6												
ABH		Pg		11:01:06.9	-0.8			183.4	20.5								
		Sg		11:01:28.5	-0.6												
GUT		Pg	+	11:01:08.0	-0.0			185.1	98.4	ML	2.6						
		Sg		11:01:29.3	-0.2												
STU	e	Pg	Z	11:01:10.1	0.7		3.3	193.2	74.7	ML	2.6						
	e	Sg	E	11:01:31.8	0.0												
FSH	e	Pg		11:01:09.8	-0.0			195.9	9.6	ML	2.5						
	e	Sg		11:01:32.3	-0.3												
SWS		Pg		11:01:09.9	-0.0			196.6	48.9	ML	2.6						
		Sg		11:01:32.2	-0.6												
BUCH		Pn		11:01:06.0	-1.4			199.9	85.5	ML	2.3						
		Pg		11:01:10.6	0.1												
		Sg		11:01:33.9	0.2												
TOD		Pg		11:01:12.1	-0.3			211.0	47.4								
		Sg		11:01:36.1	-0.8												
BLI	e	Sg		11:01:38.5	1.2			212.0	353.0	ML	2.2						
SIND		Pn		11:01:17.1	4.5			243.6	61.5	ML	2.9						
		Sg		11:01:46.5	0.3												
FACH	e	Sg		11:01:44.5	-1.9			244.4	23.0	ML	2.3						
TNS	e	Pn	Z	11:01:11.4	-1.7		1.8	246.6	31.2	ML	2.8						
	e	Pg	Z	11:01:17.4	-1.0		3.7										
	e	Sg	N	11:01:44.8	-2.3												
HDH		Pn		11:01:15.8	0.7			263.6	82.8	ML	2.6						
		Sg		11:01:51.0	-1.0												
UBR		Pg		11:01:22.4	0.4			267.4	104.6	ML	2.4						
		Sg		11:01:53.4	0.3												
BIW	e	Sg		11:01:54.9	-1.5			279.3	17.4	ML	2.4						
FUR	e	Sg	N	11:02:16.5	1.9			343.0	91.6	ML	3.1						
GRFO	e	Pg	Z	11:01:38.8	0.2		2.8	365.5	64.0								
	e	Sg	E	11:02:20.2	-0.8												
GRA1	e	Sg	N	11:02:20.4	-0.7			365.7	64.0								
UBBA	e	Sg	E	11:02:19.9	-1.4			366.4	40.0								
MOX	e	(Pg)		11:01:49.9	-1.4			440.6	52.6	ML	3.0						
	e	Sg	E	11:02:41.2	-1.3												
WET	e	Pn	Z	11:01:39.8	0.1		1.5	465.2	76.6	ML	2.8						
	e	Pg	Z	11:01:54.8	-0.6		3.4										
	e	Sn	N	11:02:27.0	1.6												
	e	Sg	N	11:02:47.3	-2.2												
CLZ	e	Sg	E	11:02:52.0	0.8			471.1	32.9								
WERD	e	Sg	E	11:02:49.1	-2.3			471.6	58.1								
GEC2	e	Pn	Z	11:01:47.4	0.9		3.5	521.4	81.2								
	e	Sn	E	11:02:39.9	2.7												
	e	Sg	N	11:03:04.1	-1.5												
CLL	e	Sg	E	11:03:15.4	-1.8			562.3	51.7								
BRG	e	Sg	N	11:03:25.4	-1.4			595.8	59.1								

Date Origin Time OT\_err Lat Long Smajor Sminor Az Depth D\_err Ndef Nsta Gap Mag Ref Source Ev\_type

2003/06/29	11:23:31.4	+-	0.07	48.337N	6.655E	1.4	1.3	4	8G	62	26	44	3.0ML	LDG	L			
2003/06/29	11:23:31.7	+-	1.00	48.290N	6.740E	9.0	6.0	59	4	+-	4.0	16	8	312	2.2ML	LER	L	
2003/06/29	11:23:31.8	+-	1.20	48.346N	6.726E	18.9	6.7	28	10G			7	5	254	2.2ML	SZGRF	L	
<b>2003/06/29</b>	<b>11:23:32.4</b>	<b>+-</b>	<b>0.65</b>	<b>48.380N</b>	<b>6.710E</b>	<b>8.9</b>	<b>5.6</b>	<b>38</b>	<b>10G</b>			<b>22</b>	<b>11</b>	<b>251</b>	<b>2.6ML</b>	<b>TNS</b>	<b>BGR</b>	<b>L</b>

St. Die/F, NW Vosges Mountains

Sta	Phase		Time	TRes	Def	S/N	Dist	EvAz	Mag
PEB	e Pn		11:23:50.8	-0.5			106.2	43.7	ML 2.7
	e Pg		11:23:49.7	-0.8					
	e Sn		11:24:04.8	0.3					
DUP	e Sg		11:24:03.2	0.3					
	e Pn		11:23:52.9	0.6			114.8	2.8	ML 2.2
BFO	e Sg		11:24:06.3	0.9					
	e Pg	Z	11:23:51.6	-1.2	T	28.5	119.8	92.1	ML 1.9
RIVT	e Sg	N	11:24:05.2	-1.5	T				
	e Pn		11:23:56.9	0.6			147.7	1.5	ML 2.0
WLF	e Sn		11:24:13.9	0.6					
	e Sg		11:24:15.6	0.9					
	e Pg	Z	11:23:57.6	-0.0	T	2.9	148.5	344.3	ML 2.0
IMS	e Sg	E	11:24:14.9	-0.1	T				
	e Pn		11:23:57.3	-0.6			160.5	32.3	ML 2.3
STU	e Pg		11:23:59.1	-0.5					
	e Sg		11:24:18.8	0.4					
	e Pg	Z	11:24:06.0	1.7	T	3.4	187.8	75.7	ML 2.4
FSH	e Sg	E	11:24:26.9	0.7	T				
	e Sg		11:24:27.5	0.5			190.8	8.6	ML 2.4
BLI	e Sg		11:24:31.7	-0.3			208.2	351.7	ML 2.1
FACH	e Sg		11:24:39.3	-1.4			238.6	22.4	ML 2.2
TNS	e Pn	Z	11:24:06.6	-1.1	T	1.4	240.5	30.9	ML 2.6
	e Sg	N	11:24:39.9	-1.3	T				
BIW	e Sg		11:24:49.8	-0.9			273.7	16.9	ML 2.2
FUR	e Sg	E	11:25:11.2	1.9	T		338.7	92.4	ML 3.1
GRFO	e Pg	Z	11:24:34.7	1.3	T	1.9	359.6	64.4	ML 2.7
	e Sg	E	11:25:15.0	-0.2	T				
GRA1	e Sg	N	11:25:14.7	-0.5			359.7	64.4	
UBBA	e Pg	Z	11:24:33.8	0.3	T	1.5	360.2	39.9	
	e Sg	N	11:25:14.2	-1.2	T				
MOX	e Sg	E	11:25:37.4	0.9	T		434.4	52.7	ML 2.9
WET	e Pn	Z	11:24:34.7	0.3	T	1.7	459.9	77.0	ML 2.7
	e Pg	Z	11:24:50.0	-0.4	T	2.2			
	e Sn	E	11:25:21.1	1.8	T				
	e Sg	Z	11:25:42.4	-1.4	T				
CLZ	e Sg	N	11:25:48.4	3.1	T		465.0	32.8	
GEC2	e Pn	Z	11:24:42.3	1.0	T	2.2	516.4	81.6	
	e Sn	E	11:25:33.5	2.3	T				
	e Sg	N	11:25:59.1	-0.8	T				

Unassociated arrivals

Sta	Phase	Date	Time	TRes	Def	S/N	Dist	EvAz	Mag
BRG	e Sg	2003/06/01	00:40:11.9						
MOX	e Sg	2003/06/01	01:40:45.1						

BRG	e	Sg	2003/06/01	21:25:48.1
BUG	e	Pg -	2003/06/03	00:49:20.9
BRG	i	Pg	2003/06/04	22:29:41.7
BRG	i	Sg	2003/06/04	22:29:52.9
MOX	e	Pg	2003/06/05	22:22:32.2
MOX	e	Sg	2003/06/05	22:22:45.9
MOX	e	Sg	2003/06/06	21:08:07.6
BRG	e	Sg	2003/06/07	15:17:18.2
BRG	e	Sg	2003/06/07	17:15:29.3
BRG	e	Sg	2003/06/07	19:53:41.4
BRG	e	Sg	2003/06/08	01:34:37.5
BRG	e	Sg	2003/06/09	02:28:31.5
BRG	e	Sg	2003/06/09	06:01:30.7
BRG	e	Sg	2003/06/09	20:19:44.6
CLL	i	Sg	2003/06/10	22:10:14.2
BRG	e	Sg	2003/06/11	04:06:33.6
BRG	e	Sg	2003/06/11	16:04:24.4
BRG	e	Sg	2003/06/11	16:50:26.5
BRG	e	Sg	2003/06/11	23:06:38.2
BRG	e	Sg	2003/06/12	21:23:06.1
BRG	e	Sg	2003/06/12	21:28:46.4
BRG	e	Sg	2003/06/12	21:32:49.7
BRG	e	Sg	2003/06/12	21:34:11.3
BRG	e	Sg	2003/06/12	21:37:53.0
BRG	e	Sg	2003/06/12	22:13:31.3
MOX	e	Pn	2003/06/12	23:47:24.3
BRG	e	Sg	2003/06/13	08:46:40.3
BRG	e	Sg	2003/06/13	10:32:17.7
BRG	e	Sg	2003/06/13	19:57:20.2
BRG	e	Sg	2003/06/14	00:45:24.5

ML 1.2

BRG	e	Sg	2003/06/14 04:18:36.1
BRG	e	Sg	2003/06/14 08:58:53.3
BRG	e	Sg	2003/06/14 10:30:46.9
BRG	e	Sg	2003/06/14 19:46:02.8
BRG	e	Sg	2003/06/14 20:32:46.7
BRG	e	Sg	2003/06/14 23:01:55.8
BRG	e	Sg	2003/06/15 11:15:22.5
BRG	e	Sg	2003/06/15 15:15:37.8
CLL	e	Sg	2003/06/15 19:19:10.0
BRG	e	Sg	2003/06/16 05:04:07.3
CLL	e	Sg	2003/06/16 22:12:37.0
BRG	e	Sg	2003/06/17 16:44:19.8
BRG	e	Sg	2003/06/19 13:01:01.9
BRG	e	Sg	2003/06/21 11:18:37.7
BRG	e	Sg	2003/06/21 21:37:14.6
BRG	e	Sg	2003/06/22 08:30:23.3
BRG	e	Sg	2003/06/24 15:37:33.0
BRG	e	Sg	2003/06/24 18:31:17.2
BRG	e	Sg	2003/06/24 18:46:21.3
BRG	e	Sg	2003/06/27 10:13:03.6
BRG	e	Sg	2003/06/28 00:08:32.6
BRG	e	Sg	2003/06/28 12:47:01.9
BRG	e	Sg	2003/06/28 19:16:48.9
CLL	e	Sg	2003/06/30 07:08:03.0
SCE	i	Pg -	2003/06/30 21:12:16.1