

Earthquake Bulletin for the Month of April 2010

Event#1						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
01/04/2010	13:00:22	3.4	38.14 N	72.25 E	10 km	Tajikistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	2.3	190	P	13:01:01.70	lpd	
CHTL	2.3	190	S	13:01:28.70	Es	
KBL	4.4	217	P	13:01:31.00	lpd	
KBL	4.4	217	S	13:02:23.10	Es	
AAK	4.8	20	P	13:01:36.80	lpd	
AAK	4.8	20	S	13:02:31.60	Es	
Event#2						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
01/04/2010	15:25:47	3.8	36.95 N	71.14 E	10 km	Afghanistan-Tajikistan Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1.2	154	P	15:26:07.60	lpd	
CHTL	1.2	154	S	15:26:22.70	Es	
KBL	2.9	216	P	15:26:34.20	lpc	
KBL	2.9	216	S	15:27:10.50	Es	
PESH	3	173	P	15:27:09.80	Ep	
KAKUL	3.2	147	P	15:26:42.40	Ep	
KAKUL	3.2	147	S	15:27:24.30	Es	
AAK	6.2	23	P	15:27:19.70	lpc	
AAK	6.2	23	S	15:28:32.90	Es	
Event#3						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
01/04/2010	16:11:13	3.1	33.30 N	74.46 E	198 km	Southwestern Kashmir
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
KAKUL	1.3	312	P	16:11:47.50	lpc	
KAKUL	1.3	312	S	16:12:10.30	Es	
CHTL	3.4	320	P	16:12:06.50	lpd	
CHTL	3.4	320	S	16:12:51.50	Es	
KBL	4.7	287	P	16:12:22.60	lpd	
KBL	4.7	287	S	16:13:20.00	Es	
Event#4						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
02/04/2010	10:51:16	3.9	36.65 N	70.92 E	190 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1.0	137	P	10:51:47.40	Ep	
CHTL	1.0	137	S	10:52:08.70	Es	
KBL	2.6	216	P	10:52:01.40	lpd	
KBL	2.6	216	S	10:52:34.60	Es	
KAKUL	3.1	141	P	10:52:07.70	Ep	
KAKUL	3.1	141	S	10:52:45.50	Es	
AAK	6.6	24	P	10:52:53.40	lpd	
AAK	6.6	24	S	10:54:03.40	Es	
Event#5						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
03/04/2010	15:56:29	3.9	36.19 N	70.17 E	128 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1.3	103	P	15:56:56.30	lpd	
CHTL	1.3	103	S	15:57:17.80	Es	
KBL	1.9	209	P	15:57:02.50	lpc	
KBL	1.9	209	S	15:57:27.80	Es	
KAKUL	3.2	127	P	15:57:19.40	lpc	
KAKUL	3.2	127	S	15:57:58.40	Es	
ZHOB	4.9	187	P	15:57:41.20	lpc	
AAK	7.3	26	P	15:58:13.30	lpd	
AAK	7.3	26	S	15:59:34.70	Es	

Event#6						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
03/04/2010	16:05:23	3.6	34.90 N	73.13 E	10 km	Pakistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
KAKUL	0.7	171	P	16:05:36.10	lpc	
KAKUL	0.7	171	S	16:05:47.10	Es	
CHTL	1.5	312	P	16:05:45.90	lpd	
CHTL	1.5	312	S	16:06:03.20	Es	
PESH	1.6	236	P	16:05:50.70	lpd	
PESH	1.6	236	S	16:06:12.10	Es	
KBL	3.4	265	P	16:06:18.10	lpd	
KBL	3.4	265	S	16:07:02.50	Es	
ZHOB	4.7	222	P	16:06:35.80	lpd	
AAK	7.8	7	P	16:07:18.10	Es	
Event#7						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
03/04/2010	17:23:34	2.7	37.07 N	70.85 E	10 km	Afghanistan-Tajikistan Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1.4	147	P	17:23:59.90	lpc	
CHTL	1.4	147	S	17:24:17.30	Es	
KBL	2.9	211	P	17:24:20.60	lpd	
KBL	2.9	211	S	17:24:58.00	Es	
ZHOB	5.8	192	P	17:24:59.90	lpd	
Event#8						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
03/04/2010	20:29:16	2.7	34.58 N	72.24 E	10 km	Pakistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
PESH	0.8	225	P	20:29:31.60	lpc	
KAKUL	0.9	114	P	20:29:44.10	Es	
CHTL	1.4	344	P	20:29:39.50	lpd	
CHTL	1.4	344	S	20:29:58.50	Es	
KBL	2.6	270	P	20:30:00.40	lpc	
KBL	2.6	270	S	20:30:31.70	Es	
ZHOB	4	217	P	20:30:16.80	lpc	
Event#9						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
04/04/2010	04:05:56	3.7	36.57 N	71.44 E	79 km	Afghanistan-Tajikistan Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	0.7	158	P	04:06:13.50	lpc	
CHTL	0.7	158	S	04:06:27.10	Es	
KBL	2.8	225	P	04:06:40.80	lpc	
KBL	2.8	225	S	04:07:12.90	Es	
3249	3.2	155	P	04:06:44.50	lpc	
3249	3.2	155	S	04:07:22.30	Es	
AAK	6.5	20	P	04:07:28.60	lpd	
AAK	6.5	20	S	04:08:36.40	Es	
Event#10						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
04/04/2010	13:46:48	4.7	39.78 N	114.12 E	10 km	Northeastern China
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
SLV	20.4	208	P	13:51:24.90	lpc	
CHTO	24.7	216	P	13:52:07.60	lpc	
KURK	27	306	P	13:52:26.10	lpc	
AAK	29.7	289	P	13:52:56.20	lpc	
CHTL	33.4	277	P	13:53:28.70	lpc	
ARU	39.3	314	P	13:54:17.80	lpd	
MORC	64.4	315	P	13:57:27.70	lpd	
KMBO	80.7	261	P	13:59:00.00	lpc	
WVOR	84.9	36	P	13:59:27.00	lpd	
HLID	85.9	33	P	13:59:27.10	lpd	

Event#11						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
04/04/2010	15:38:48	3.1	36.59 N	71.31 E	52 km	Afghanistan-Tajikistan Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	0.8	151	P	15:39:01.40	lpc	
CHTL	0.8	151	S	15:39:17.50	Es	
KBL	2.8	223	P	15:39:30.10	lpd	
KBL	2.8	223	S	15:40:03.30	Es	
3249	3.2	153	P	15:39:38.60	lpd	
3249	3.2	153	S	15:40:14.40	Es	

Event#12						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
04/04/2010	19:22:36	2.5	34.56 N	71.54 E	10 km	Pakistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1.3	9	P	19:23:02.40	Ep	
CHTL	1.3	9	S	19:23:16.20	Es	
KAKUL	1.5	104	P	19:23:01.30	Ep	
KBL	2.1	270	P	19:23:10.40	lpd	

Event#13						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
04/04/2010	20:31:50	3.1	34.76 N	71.80 E	110 km	Pakistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
PESH	0.8	195	P	20:32:10.30	lpc	
CHTL	1.1	359	P	20:32:13.60	lpd	
KAKUL	1.3	115	P	20:32:13.90	Es	
3249	1.5	135	P	20:32:19.30	lpd	
KBL	2.3	265	P	20:32:26.80	lpc	
ZHOB	3.9	211	P	20:32:57.90	lpd	

Event#14						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
05/04/2010	00:09:28	4.1	36.44 N	70.72 E	190 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1	123	P	00:09:58.50	lpc	
CHTL	1	123	S	00:10:20.20	Es	
KBL	2.3	216	P	00:10:10.40	lpc	
KBL	2.3	216	S	00:10:42.60	Es	
PESH	2.5	164	S	00:10:46.40	Es	
3249	3.4	144	P	00:10:23.00	lpd	
3249	3.4	144	S	00:11:03.80	Es	
AAK	6.8	24	P	00:11:05.00	Ep	
AAK	6.8	24	S	00:12:20.80	Es	

Event#15						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
05/04/2010	06:20:50	3.8	35.97 N	69.87 E	97 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1.6	93	P	06:21:17.20	Ep	
CHTL	1.6	93	S	06:21:38.20	Es	
KBL	1.6	205	P	06:21:17.10	lpc	
KBL	1.6	205	S	06:21:38.90	Es	
AAK	7.6	27	P	06:22:37.00	lpd	

Event#16						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
05/04/2010	17:53:41	3.5	35.71 N	71.52 E	350 km	Pakistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	0.3	52	P	17:54:38.00	lpd	
CHTL	0.3	52	S	17:55:00.20	Es	
PESH	1.7	179	P	17:54:33.90	lpd	
KBL	2.3	241	P	17:54:33.90	lpc	
3249	2.4	147	P	17:54:33.40	lpd	
AAK	7.3	18	P	17:55:27.00	Es	

Event#17						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
06/04/2010	00:43:27	4.3	36.97 N	70.87 E	10 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1.3	145	P	00:43:49.40	lpc	
CHTL	1.3	145	S	00:44:01.20	Es	
KBL	2.8	212	P	00:44:10.40	lpc	
KBL	2.8	212	S	00:44:50.80	Es	
PESH	3	169	P	00:44:16.40	lpc	
PESH	3	169	S	00:44:51.50	Es	
KAKUL	3.4	144	P	00:44:15.30	lpc	
KAKUL	3.4	144	S	00:44:24.10	Es	
3249	3.7	151	P	00:44:28.20	lpc	
3249	3.7	151	S	00:45:12.00	Es	
AAK	6.3	25	P	00:45:11.20	lpc	
AAK	6.3	25	S	00:45:11.30	Es	

Event#18						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
06/04/2010	10:13:22	4.1	36.55 N	71.06 E	205 km	Afghanistan-Tajikistan Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	0.9	138	P	10:13:52.50	lpc	
CHTL	0.9	138	S	10:14:15.20	Es	
PESH	2.6	171	P	10:14:08.30	lpc	
PESH	2.6	171	S	10:14:43.30	Es	
KBL	2.6	220	P	10:14:08.00	lpc	
KBL	2.6	220	S	10:14:43.50	Es	
KAKUL	3	142	P	10:14:12.50	lpc	
KAKUL	3	142	S	10:14:50.60	Es	
ZHOB	5.4	195	P	10:14:41.80	lpc	
ZHOB	5.4	195	S	10:15:43.00	Es	
AAK	6.6	22	P	10:14:56.10	lpc	
AAK	6.6	22	S	10:16:08.70	Es	

Event#19						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
06/04/2010	15:40:54	3.4	36.83 N	71.82 E	177 km	Afghanistan-Tajikistan Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	0.9	182	P	15:41:21.30	lpc	
CHTL	0.9	182	S	15:41:43.00	Es	
KAKUL	2.9	155	P	15:41:41.70	Ep	
KAKUL	2.9	155	S	15:42:19.90	Es	
KBL	3.2	226	P	15:41:45.10	lpc	
KBL	3.2	226	S	15:42:26.50	Es	
3249	3.3	162	P	15:41:46.40	lpc	
3249	3.3	162	S	15:42:27.00	Es	

Event#20						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
07/04/2010	09:22:40	4.7	39.52 N	73.32 E	56 km	Tajikistan-Xinjiang Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
AAK	3.2	15	P	09:23:27.30	Ep	
CHTL	3.8	199	P	09:23:37.80	lpc	
KAKUL	5.3	180	P	09:23:57.20	lpc	
3249	5.8	182	P	09:24:04.90	lpc	
KBL	6	216	P	09:24:07.60	lpc	
KURK	11.8	17	P	09:25:25.80	lpc	
TURB	16	216	P	09:26:18.50	lpc	
ARU	19.5	335	P	09:27:03.20	lpc	
RAYN	28.4	244	P	09:28:29.00	lpc	
KWP	36.7	303	P	09:29:43.20	lpc	
DAG	52.2	343	P	09:31:45.40	lpc	
KMBO	52.3	228	P	09:31:45.60	lpc	

Event#21						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
07/04/2010	15:33:26	3.4	36.42 N	71.30 E	94 km	Afghanistan-Tajikistan Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	0.7	144	P	15:33:44.20	lpd	
CHTL	0.7	144	S	15:33:57.70	Es	
PESH	2.4	175	P	15:34:01.30	Ep	
KBL	2.6	225	P	15:34:08.50	lpd	
KBL	2.6	225	S	15:34:39.20	Es	
KAKUL	2.7	144	P	15:34:09.50	Ep	
KAKUL	2.7	144	S	15:34:42.80	Es	
AAK	6.7	21	P	15:35:01.40	lpc	
AAK	6.7	21	S	15:36:18.80	Es	

Event#22

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
08/04/2010	05:30:59	4.5	41.27 N	79.15 E	21 km	Kyrgyzstan-Xinjiang Border Reg.
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
AAK	3.7	293	P	05:31:55.60	Ep	
CHTL	7.9	229	P	05:32:54.10	lpd	
KAKUL	8.5	215	P	05:33:00.80	lpc	
3249	9.0	214	P	05:33:06.90	lpc	
KURK	9.5	358	P	05:33:14.40	lpd	
KBL	10.4	233	P	05:33:41.10	lpc	
ZHOB	12.6	221	P	05:33:55.30	lpc	
ARU	20.2	326	P	05:35:31.40	lpd	
TURB	20.3	226	P	05:35:32.10	lpc	
RAYN	33.2	248	P	05:37:35.40	lpc	
VSU	36.8	316	P	05:38:04.70	lpd	

Event#23

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
08/04/2010	06:05:30	4.6	41.35 N	78.95 E	42 km	Kyrgyzstan-Xinjiang Border Reg.
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
AAK	3.5	293	P	06:06:23.00	Ep	
KAKUL	8.4	214	P	06:07:30.20	lpc	
KURK	9.4	359	P	06:07:42.20	lpc	
ARU	20	326	P	06:10:00.20	lpc	
TURB	20.2	226	P	06:10:01.30	lpd	
DAG	51.7	343	P	06:14:33.40	lpd	

Event#24

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
08/04/2010	13:35:35	3.1	36.31 N	71.09 E	96 km	Afghanistan-Tajikistan Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	0.7	127	P	13:35:52.60	lpc	
CHTL	0.7	127	S	13:36:08.20	Es	
KBL	2.4	224	P	13:36:14.70	Ep	
KBL	2.4	224	S	13:36:43.20	Es	
AAK	6.8	22	P	13:37:12.70	lpc	

Event#25

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
09/04/2010	04:38:46	4.5	37.31 N	96.52 E	10 km	Qinghai, China
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
AAK	17.7	294	P	04:42:51.60	lpd	
KURK	18.5	322	P	04:43:01.00	lpd	
CHTL	19.9	273	P	04:43:16.80	lpd	
KBL	22.4	271	P	04:43:44.40	lpc	
ARU	31.7	319	P	04:45:08.90	lpc	
KWP	52.9	308	P	04:48:02.10	lpd	

Event#26

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
09/04/2010	06:12:16	3.5	36.77 N	70.70 E	86 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1.2	135	P	06:12:39.10	lpc	
CHTL	1.2	135	S	06:12:56.50	Es	

KBL	2.6	212	P	06:12:56.50	Ep
KBL	2.6	212	S	06:13:28.10	Es
AAK	6.6	25	P	06:13:51.20	lpd
AAK	6.6	25	S	06:15:04.60	Es

Event#27

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
09/04/2010	12:23:25	4.8	40.70 N	70.81 E	10 km	Tajikistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
AAK	3.4	54	P	12:24:16.20	lpd	
AAK	3.4	54	S	12:25:01.30	Es	
KBL	6.3	193	P	12:24:58.80	Ep	
KBL	6.3	193	S	12:26:14.50	Es	
KAKUL	6.8	162	P	12:25:02.90	Ep	
KURK	11.4	26	P	12:26:07.20	lpc	

Event#28

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
09/04/2010	13:45:25	5.1	12.29 N	44.02 E	10 km	Western Arabian Peninsula
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
DAMY	2.3	9	P	13:46:01.20	Ep	
FURI	6.2	238	P	13:46:55.90	lpc	
KMBO	15	207	P	13:48:56.00	lpd	
HRFI	19.6	336	P	13:49:55.20	lpc	
PSZ	40.9	335	P	13:53:05.50	lpc	
ARU	45.5	11	P	13:53:44.30	lpd	
KURK	47.6	29	P	13:54:01.00	lpc	

Event#29

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
09/04/2010	17:56:08	5	36.00 N	69.49 E	118 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
KBL	1.5	194	P	17:56:36.10	lpc	
PESH	2.6	139	P	17:56:50.00	lpc	
KAKUL	3.6	119	P	17:57:02.40	lpc	
AAK	7.7	29	P	17:57:54.90	lpc	
KURK	16.1	21	P	17:59:48.60	lpd	
ARU	21.7	343	P	18:00:49.20	lpc	
RAYN	24.2	246	P	18:01:12.70	lpd	
MALT	24.8	285	P	18:01:20.20	lpc	
HRFI	29.4	268	P	18:01:58.40	lpc	
EIL	29.6	268	P	18:02:02.70	lpd	
KWP	36.3	307	P	18:03:00.60	lpd	
MTSE	37.4	322	P	18:03:08.00	lpc	
MORC	39.7	307	P	18:03:28.60	lpd	
FLT1	43.6	311	P	18:03:59.30	lpc	
BKNI	46	133	P	18:04:19.50	lpd	
KMBO	47.6	226	P	18:04:32.10	lpd	
DAG	54.9	344	P	18:05:24.30	lpd	
SUMG	61.1	341	P	18:06:10.00	lpc	

Event#30

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
10/04/2010	13:18:28	3.5	36.60 N	70.69 E	260 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1.1	128	P	13:19:07.10	lpd	
CHTL	1.1	128	S	13:19:35.50	Es	
KBL	2.5	214	P	13:19:16.80	lpc	
KBL	2.5	214	S	13:19:53.40	Es	
PESH	2.7	164	S	13:19:58.30	Es	
KAKUL	3.2	138	P	13:19:24.60	lpc	
KAKUL	3.2	138	S	13:20:08.20	Es	
3249	3.5	145	S	13:20:13.20	Es	
AAK	6.7	25	P	13:20:06.50	lpd	
AAK	6.7	25	S	13:21:21.80	Es	

Event#31						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
10/04/2010	19:28:35	3.4	31.10 N	68.04 E	10 km	Pakistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
QUET	1.3	227	P	19:28:55.80	Ep	
QUET	1.3	227	S	19:29:15.40	Es	
KBL	3.5	14	P	19:29:28.80	lpc	
KBL	3.5	14	S	19:30:15.00	Es	
PESH	4.1	45	P	19:29:38.50	Ep	
PESH	4.1	45	S	19:30:30.90	Es	
3249	5	57	S	19:30:49.40	Es	
CHTL	5.7	32	P	19:30:01.90	lpc	
CHTL	5.7	32	S	19:31:05.90	Es	
Event#32						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
11/04/2010	00:31:07	2.9	36.80 N	71.54 E	42 km	Afghanistan-Tajikistan Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	0.9	168	P	00:31:24.70	lpd	
CHTL	0.9	168	S	00:31:37.10	Es	
KBL	3	223	P	00:31:53.30	lpc	
KBL	3	223	S	00:32:29.90	Es	
AAK	6.3	20	P	00:32:37.10	Ep	
Event#33						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
11/04/2010	03:58:06	4.7	12.70 N	44.04 E	10 km	Western Arabian Peninsula
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
DAMY	1.9	11	P	03:58:38.40	Ep	
SOCY	9.7	92	P	04:00:26.40	lpd	
RAYN	10.8	7	P	04:00:42.10	Ep	
HRFI	19.2	336	P	04:02:30.80	lpd	
MALT	26	350	P	04:03:38.40	lpd	
CHTL	34	43	P	04:04:49.50	ipd	
AAK	39.8	36	P	04:05:38.10	Ep	
PSZ	40.5	335	P	04:05:43.30	lpc	
SUW	44.4	343	P	04:06:14.80	lpd	
ARU	45.1	11	P	04:06:24.20	lpd	
KURK	47.2	29	P	04:06:41.60	Ep	
SUMG	75.7	342	P	04:09:53.20	lpd	
Event#34						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
11/04/2010	05:36:14	4.6	37.02 N	71.52 E	84 km	Afghanistan-Tajikistan Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1.2	170	P	05:36:36.90	lpd	
CHTL	1.2	170	S	05:36:54.00	Es	
PESH	3	180	P	05:36:59.80	lpd	
PESH	3	180	S	05:37:34.50	Es	
KAKUL	3.2	153	P	05:37:01.40	lpc	
KBL	3.2	220	P	05:37:02.10	lpc	
KBL	3.2	220	S	05:37:39.50	Es	
AAK	6.1	21	P	05:37:41.40	lpd	
AAK	6.1	21	S	05:38:49.40	Es	
QUET	7.8	211	P	05:38:01.80	lpd	
TURB	13.2	216	P	05:39:17.40	Ep	
ARU	21.3	340	P	05:40:54.90	lpd	
Event#35						
Date	Time	Magnitude	Latitude	Longitude	Depth	Region
11/04/2010	18:23:02	3.1	36.51 N	70.87 E	195 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1	130	P	18:23:32.70	lpd	
CHTL	1	130	S	18:23:54.60	Es	
KBL	2.5	218	P	18:23:46.00	lpd	
KBL	2.5	218	S	18:24:19.70	Es	

KAKUL	3	139	P	18:23:53.00	lpc
KAKUL	3	139	S	18:24:31.30	Es
AAK	6.7	23	P	18:24:37.90	lpd

Event#36

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
12/04/2010	00:37:48	4.6	34.17 N	69.90 E	10 km	Southeastern Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
KBL	0.8	298	P	00:38:00.60	lpc	
KBL	0.8	298	S	00:38:13.00	Es	
PESH	1.4	96	P	00:38:09.60	lpc	
CHTL	2.3	42	P	00:38:25.80	lpd	
3249	2.7	100	P	00:38:30.80	Ep	
KAKUL	2.8	89	P	00:38:33.10	Ep	
QUET	4.6	213	P	00:38:59.60	lpd	
AAK	9.2	22	P	00:40:00.80	Ep	
TURB	10.1	218	P	00:40:10.80	lpc	
KURK	17.7	18	P	00:41:52.30	lpc	
ARU	23.6	344	P	00:42:58.60	lpd	
RAYN	23.8	250	P	00:42:58.90	lpd	
MALT	25.6	288	P	00:43:18.50	lpc	
KWP	37.7	309	P	00:45:04.10	lpc	
PSZ	39.5	306	P	00:45:20.90	lpd	
FLT1	45.1	312	P	00:46:04.10	lpc	
KMBO	46.6	228	P	00:46:16.20	lpc	

Event#37

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
12/04/2010	16:01:44	4.5	36.58 N	70.88 E	221 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1	134	P	16:02:16.80	lpd	
KBL	2.5	217	P	16:02:29.90	lpc	
PESH	2.6	168	P	16:02:31.20	lpc	
KAKUL	3.1	140	P	16:02:36.40	Ep	
3249	3.4	148	P	16:02:40.00	lpd	
AAK	6.7	24	P	16:03:20.40	lpd	
QUET	7.1	208	P	16:03:26.50	lpc	
RAYN	25.4	246	P	16:06:52.60	lpc	
DAG	54.6	344	P	16:10:49.00	lpd	

Event#38

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
12/04/2010	17:30:36	2.5	35.59 N	70.27 E	10 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1.3	76	P	17:30:54.80	lpd	
CHTL	1.3	76	S	17:31:18.50	Es	
KBL	1.5	224	P	17:31:02.40	ipd	
KBL	1.5	224	S	17:31:32.80	Es	
KAKUL	2.8	119	P	17:31:21.20	Ep	
KAKUL	2.8	119	S	17:31:56.40	Es	

Event#39

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
12/04/2010	21:36:59	2.7	35.07 N	71.21 E	188 km	Pakistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	0.9	30	P	21:37:27.80	lpc	
CHTL	0.9	30	S	21:37:49.50	Es	
KBL	1.9	254	P	21:37:45.00	lpc	
KBL	1.9	254	S	21:38:03.90	Es	
KAKUL	1.9	117	P	21:37:35.60	Ep	
AAK	8	18	P	21:38:51.10	Ep	

Event#40

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
13/04/2010	16:31:42	3.2	36.38 N	70.47 E	186 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	

CHTL	1.2	115	P	16:32:12.10	lpd
CHTL	1.2	115	S	16:32:35.30	Es
KBL	2.2	213	P	16:32:18.10	Ep
KBL	2.2	213	S	16:32:54.40	Es
KAKUL	3.2	133	P	16:32:34.50	Ep
KAKUL	3.2	133	S	16:33:12.70	Es
AAK	7	25	P	16:33:23.90	lpc
AAK	7	25	S	16:34:39.60	Es

Event#41

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
13/04/2010	21:40:04	4.9	33.54 N	96.54 E	10 km	Qinghai, China
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
KAKUL	19.3	278	P	21:44:28.30	lpc	
AAK	19.5	304	P	21:44:31.60	lpc	
3249	19.5	277	P	21:44:31.00	Ep	
CHTL	20.4	284	P	21:44:39.20	lpc	
KURK	21.6	328	P	21:44:52.40	lpc	
KBL	22.7	280	P	21:45:03.40	lpd	
INCN	24.7	72	P	21:45:21.60	lpd	
QUET	25.2	271	P	21:45:33.60	lpd	
ARU	34.5	323	P	21:46:51.10	lpc	
SOCY	44.2	251	P	21:48:10.80	lpc	
RAYN	45.5	271	P	21:48:25.40	lpc	
MALT	46.5	293	P	21:48:31.10	lpc	
DAMY	50.7	261	P	21:49:05.70	lpc	
VSU	51.6	321	P	21:49:08.80	lpd	
HRFI	51.6	284	P	21:49:08.90	lpd	
EIL	51.8	284	P	21:49:09.80	lpc	
SRPE	52.7	323	P	21:49:21.30	lpc	
MTSE	53.1	322	P	21:49:24.60	lpd	
SUW	54	316	P	21:49:26.90	lpc	
KWP	55.2	311	P	21:49:35.00	lpc	
LAST	57.4	293	P	21:49:50.50	lpd	
PSZ	57.4	309	P	21:49:55.20	lpc	
MORC	58.4	312	P	21:49:58.00	lpc	
FURI	58.4	259	P	21:50:00.50	lpc	
WLF	65.3	315	P	21:50:48.10	lpc	
SUMG	69.5	347	P	21:51:15.10	lpc	
EGAK	71.9	22	P	21:51:31.90	lpc	

Event#42

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
13/04/2010	21:58:18	4.4	31.32 N	51.46 E	86 km	Northern and Central Iran
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
MALT	12.8	307	P	22:01:13.80	lpc	
MMLI	13.7	279	P	22:01:30.90	lpd	
HRFI	14.2	269	P	22:01:34.70	lpd	
EIL	14.3	268	P	22:01:36.80	lpd	
KBL	15.1	73	P	22:01:46.20	lpd	
CSS	15.6	288	P	22:01:47.60	lpc	
CHTL	17.5	69	P	22:02:10.80	lpc	
DAMY	18	203	P	22:02:19.70	lpd	
KAKUL	18.5	75	P	22:02:42.50	lpc	
ZKR	21.4	287	P	22:03:01.10	lpd	
AAK	21.5	52	P	22:03:00.40	lpc	
LAST	22	287	P	22:03:01.70	lpd	
SANT	22.1	290	P	22:03:02.10	lpd	
SIVA	22.5	287	P	22:03:09.20	lpd	
FURI	25.4	211	P	22:03:34.40	lpd	
ARU	25.6	9	P	22:03:47.60	lpd	
KURK	27.9	38	P	22:04:01.00	lpc	
SUMG	60.2	340	P	22:08:16.80	lpc	
EGAK	83.4	5	P	22:10:40.60	lpc	

Event#43

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
13/04/2010	23:49:38	6.7	33.35 N	96.64 E	5 km	Qinghai, China
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
KAKUL	19.4	279	P	23:54:03.50	lpc	
3249	19.6	278	P	23:54:06.50	Ep	
AAK	19.7	305	P	23:54:09.30	Ep	
CHTL	20.6	284	P	23:54:16.60	Ep	
PESH	20.8	279	P	23:54:22.70	lpc	
KURK	21.8	328	P	23:54:30.30	Ep	
KBL	22.9	281	P	23:54:41.20	Ep	
TATO	23.2	105	P	23:54:45.20	lpc	
INCN	24.7	72	P	23:54:59.50	lpc	
QUET	25.3	271	P	23:55:06.30	Ep	
LHMI	28.1	179	P	23:55:32.20	lpc	
PALK	30	213	P	23:55:48.60	lpc	
TURB	30	265	P	23:55:46.30	lpc	
BKNI	33.3	172	P	23:56:13.20	lpc	
ARU	34.8	323	P	23:56:28.90	Ep	
PMBI	37.1	166	P	23:56:48.90	lpc	
TOLI	39.4	140	P	23:57:09.00	lpc	
BKB	39.5	147	P	23:57:09.90	lpc	
KAAM	39.7	219	P	23:57:16.50	lpc	
CISI	42.3	163	P	23:57:31.60	lpc	
UGM	43.3	160	P	23:57:41.00	lpc	
TNTI	43.5	132	P	23:57:39.10	lpc	
SOCY	44.2	252	P	23:57:44.50	lpc	
COCO	45.5	180	P	23:58:04.90	lpc	
RAYN	45.6	271	P	23:57:57.20	Ep	
MALT	46.7	294	P	23:58:08.60	lpc	
FAKI	49.4	130	P	23:58:25.10	lpc	
SOEI	50.5	144	P	23:58:32.10	lpc	
MMLI	50.6	287	P	23:58:40.60	lpc	
DAMY	50.7	261	P	23:58:39.40	lpc	
CSS	51.5	291	P	23:58:45.70	Ep	
HRFI	51.8	284	P	23:58:46.10	Ep	
VSU	51.8	321	P	23:58:46.60	lpc	
EIL	52	284	P	23:58:47.40	Ep	
KZIT	52	285	P	23:58:47.90	lpc	
TIRR	52.7	304	P	23:58:53.70	lpc	
ISP	52.8	295	P	23:58:55.70	lpc	
SRPE	52.9	323	P	23:58:55.10	lpc	
MTSE	53.3	322	P	23:58:58.00	lpc	
SLIT	54.2	321	P	23:59:04.60	lpc	
SUW	54.2	316	P	23:59:04.50	lpc	
KWP	55.4	311	P	23:59:13.00	Ep	
KBS	56.3	347	P	23:59:23.20	lpc	
APE	56.8	296	P	23:59:25.70	lpc	
SANT	57.1	295	P	23:59:25.50	Ep	
PSZ	57.6	309	P	23:59:29.20	lpc	
SKO	58.2	302	P	23:59:34.30	lpc	
FITZ	58.4	147	P	23:59:30.00	lpc	
FURI	58.5	259	P	23:59:35.90	Ep	
MORC	58.6	312	P	23:59:35.80	lpc	
OHR	59	302	P	23:59:41.20	lpc	
RUE	60.1	316	P	23:59:46.90	lpc	
FLT1	61.6	316	P	23:59:56.30	lpc	
MATE	62	302	P	00:00:00.80	lpc	
HLG	62.8	319	P	00:00:10.90	lpc	
DAG	63	347	P	00:00:06.20	Ep	
IBBN	63.6	317	P	00:00:10.80	lpc	
STU	64	313	P	00:00:13.60	lpc	
PMG	64.3	122	P	00:00:12.20	lpc	
MORW	65.1	161	P	00:00:15.50	lpc	
WLF	65.5	315	P	00:00:23.50	lpc	
SUMG	69.7	347	P	00:00:49.00	lpc	

Event#44

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
14/04/2010	03:15:47	4.6	33.16 N	96.89 E	10 km	Qinghai, China
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
KAKUL	19.6	280	P	03:20:15.90	lpc	
AAK	20	305	P	03:20:20.00	lpc	
CHTL	20.8	285	P	03:20:27.80	lpd	
KURK	22.1	328	P	03:20:43.10	lpd	
KBL	23.1	281	P	03:20:51.80	lpc	
ARU	35	323	P	03:22:39.40	lpc	
MALT	47	294	P	03:24:19.30	lpd	
HRFI	52	284	P	03:24:56.40	lpd	
EIL	52.2	284	P	03:24:57.60	lpd	
KZIT	52.2	286	P	03:24:58.50	lpd	
KWP	55.6	311	P	03:25:23.10	lpd	
MORC	58.8	312	P	03:25:45.80	lpc	

Event#45

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
15/04/2010	16:33:43	3.6	37.20 N	68.88 E	10 km	Afghanistan-Tajikistan Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
KBL	2.7	177	P	16:34:26.60	lpc	
KBL	2.7	177	S	16:34:59.70	Es	
CHTL	2.7	118	P	16:34:26.50	lpd	
CHTL	2.7	118	S	16:35:00.70	Es	
3249	4.9	134	P	16:34:49.30	lpc	

Event#46

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
16/04/2010	12:52:26	3.4	36.47 N	71.69 E	77 km	Afghanistan-Tajikistan Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	0.6	172	P	12:52:40.80	lpc	
CHTL	0.6	172	S	12:52:54.10	Es	
KAKUL	2.6	150	P	12:53:17.90	Ep	
KAKUL	2.6	150	S	12:53:38.50	Es	
KBL	2.9	229	P	12:53:09.00	lpd	
KBL	2.9	229	S	12:53:45.80	Es	
AAK	6.5	19	P	12:53:59.50	lpc	

Event#47

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
17/04/2010	15:43:44	3.7	30.33 N	67.60 E	10 km	Pakistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
QUET	0.5	260	P	15:43:53.50	Ep	
QUET	0.5	260	S	15:44:02.90	Es	
KBL	4.4	16	P	15:44:51.30	lpc	
KBL	4.4	16	S	15:45:45.50	Es	
CHTL	6.6	31	P	15:45:21.60	lpc	
CHTL	6.6	31	S	15:46:36.30	Es	
AAK	13.5	22	P	15:46:54.40	lpc	
AAK	13.5	22	S	15:49:26.70	Es	

Event#48

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
17/04/2010	16:28:55	3	34.09 N	70.94 E	10 km	Southeastern Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
KBL	1.6	286	P	16:29:22.90	Ep	
KBL	1.6	286	S	16:29:45.00	Es	
CHTL	1.9	21	P	16:29:28.00	lpc	
CHTL	1.9	21	S	16:29:52.50	Es	

Event#49

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
17/04/2010	17:09:24	3	36.66 N	70.11 E	166 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1.6	119	P	17:09:56.20	lpd	

CHTL	1.6	119	S	17:10:21.30	Es
KBL	2.3	203	P	17:10:04.20	lpc
KBL	2.3	203	S	17:10:35.60	Es
AAK	6.9	28	P	17:11:01.80	lpd

Event#50

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
17/04/2010	19:09:13	2.6	35.80 N	70.34 E	10 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1.2	86	P	19:09:33.00	lpc	
CHTL	1.2	86	S	19:09:57.60	Es	
KBL	1.6	221	P	19:09:40.80	lpd	
KBL	1.6	221	S	19:10:11.60	Es	
KAKUL	2.9	123	P	19:10:01.60	Ep	
KAKUL	2.9	123	S	19:10:34.70	Es	

Event#51

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
17/04/2010	21:28:33	3.7	37.24 N	71.74 E	130 km	Afghanistan-Tajikistan Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1.4	179	P	21:29:00.60	lpd	
PESH	3.2	183	P	21:29:21.80	lpd	
KAKUL	3.3	157	P	21:29:23.30	lpc	
KBL	3.5	220	P	21:29:25.70	lpc	
AAK	5.8	21	P	21:29:55.40	lpd	
QUET	8	211	P	21:30:31.10	lpc	
KURK	14.3	18	P	21:31:49.10	lpc	

Event#52

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
18/04/2010	05:26:04	4.3	36.48 N	69.77 E	179 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1.7	109	P	05:26:41.50	lpc	
CHTL	1.7	109	S	05:27:07.00	Es	
KBL	2	197	P	05:26:42.40	lpc	
KBL	2	197	S	05:27:10.30	Es	
3249	3.9	135	P	05:27:05.90	lpc	
3249	3.9	135	S	05:27:49.80	Es	
QUET	6.6	201	P	05:27:39.80	lpd	
AAK	7.2	29	P	05:27:47.20	lpc	
AAK	7.2	29	S	05:29:06.00	Es	

Event#53

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
18/04/2010	12:29:53	4.2	39.58 N	69.35 E	10 km	Tajikistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	4.2	152	P	12:31:00.00	lpd	
CHTL	4.2	152	S	12:31:48.40	Es	
AAK	4.9	50	P	12:31:07.60	lpc	
AAK	4.9	50	S	12:32:06.60	Es	
KBL	5	183	P	12:31:10.40	lpc	
KBL	5	183	S	12:32:07.50	Es	

Event#54

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
18/04/2010	15:15:59	3.4	36.52 N	71.34 E	160 km	Afghanistan-Tajikistan Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	0.7	150	P	15:16:22.60	lpd	
CHTL	0.7	150	S	15:16:43.70	Es	
PESH	2.5	176	P	15:16:40.50	Ep	
PESH	2.5	176	S	15:17:15.60	Es	
KBL	2.7	224	P	15:16:45.80	lpc	
KBL	2.7	224	S	15:17:17.60	Es	
3249	3.2	153	P	15:16:48.90	lpd	
3249	3.2	153	S	15:17:28.50	Es	

Event#55

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
18/04/2010	16:14:47	3.9	36.50 N	70.91 E	10 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	0.9	131	P	16:15:04.80	lpc	
CHTL	0.9	131	S	16:15:17.30	Es	
KBL	2.5	218	P	16:15:27.80	lpd	
KBL	2.5	218	S	16:15:58.90	Es	
3249	3.3	147	P	16:15:45.20	lpd	
AAK	6.7	23	P	16:16:25.70	lpd	

Event#56

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
18/04/2010	16:24:20	3.3	36.68 N	70.88 E	10 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1.1	137	P	16:24:39.80	lpd	
CHTL	1.1	137	S	16:24:54.50	Es	
KBL	2.6	216	P	16:25:04.50	lpc	
KBL	2.6	216	S	16:25:34.10	Es	
3249	3.5	148	P	16:26:06.10	lpd	
AAK	6.6	24	P	16:25:56.10	lpc	

Event#57

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
18/04/2010	19:02:52	3.6	33.87 N	69.82 E	10 km	Southeastern Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
KBL	0.9	316	P	19:03:08.70	lpd	
PESH	1.4	84	P	19:03:17.10	lpc	
CHTL	2.6	38	P	19:03:33.00	lpd	
3249	2.7	93	P	19:03:40.50	lpc	
KAKUL	2.9	83	P	19:03:37.80	lpc	
AAK	9.5	21	P	19:05:08.80	lpd	

Event#58

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
18/04/2010	21:37:29	4.4	35.80 N	67.71 E	10 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
KBL	1.7	139	P	21:37:56.00	lpd	
CHTL	3.3	87	P	21:38:24.60	Ep	
PESH	3.6	118	P	21:38:31.50	lpd	
AAK	8.6	36	P	21:39:34.00	lpc	
BRVK	17.4	5	P	21:41:26.90	lpc	
ARU	21.5	346	P	21:42:19.30	lpd	
MALT	23.5	285	P	21:42:39.40	lpc	

Event#59

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
18/04/2010	23:18:54	3.2	37.55 N	71.46 E	10 km	Afghanistan-Tajikistan Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1.7	171	P	23:19:23.60	lpc	
CHTL	1.7	171	S	23:19:45.70	Es	
KBL	3.6	214	P	23:19:52.50	lpd	
KBL	3.6	214	S	23:20:33.10	Es	
AAK	5.6	24	P	23:20:16.90	lpd	
AAK	5.6	24	S	23:21:15.40	Es	

Event#60

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
19/04/2010	03:31:17	4.4	37.71 N	56.78 E	10 km	Northern and Central Iran
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
KBL	10.4	104	P	03:33:46.00	lpc	
CHTL	12.2	94	P	03:34:10.90	lpd	
AAK	14.4	64	P	03:34:38.50	lpd	
MALT	14.5	278	P	03:34:46.70	lpd	
MMLI	18.2	260	P	03:35:28.70	lpd	
ARU	18.8	3	P	03:35:34.60	lpd	

CSS	19.1	269	P	03:35:38.40	lpc
HRFI	19.6	253	P	03:35:46.80	lpc
KZIT	19.7	256	P	03:35:45.60	lpc
EIL	19.8	253	P	03:35:47.80	lpc
KURK	20.3	43	P	03:35:53.30	lpd
LAST	25.3	274	P	03:36:41.80	lpc
DAMY	25.5	209	P	03:36:45.40	lpc
SOCY	25.5	186	P	03:36:39.70	ipd
KWP	27.1	307	P	03:37:01.10	lpd
FLT1	34.7	310	P	03:38:07.30	lpc
DAG	50.3	343	P	03:40:13.60	lpc
EGAK	76.9	8	P	03:43:08.80	lpd

Event#61

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
19/04/2010	06:07:43	3.6	36.30 N	70.32 E	221 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1.3	109	P	06:08:17.90	lpc	
CHTL	1.3	109	S	06:08:43.20	Es	
KBL	2	211	P	06:08:25.00	lpc	
KBL	2	211	S	06:08:55.00	Es	
PESH	2.5	156	S	06:09:05.50	Es	
3249	3.4	138	P	06:08:36.90	lpd	
3249	3.4	138	S	06:09:24.50	Es	
AAK	7.1	26	P	06:09:24.30	lpc	

Event#62

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
20/04/2010	04:34:51	4.1	31.97 N	71.92 E	15 km	Pakistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
PESH	2	351	P	04:35:25.30	lpd	
PESH	2	351	S	04:35:50.80	Es	
ZHOB	2.2	254	P	04:35:28.00	lpc	
ZHOB	2.2	254	S	04:35:55.50	Es	
KAKUL	2.5	27	P	04:35:30.40	Ep	
KBL	3.5	318	P	04:35:45.80	ipd	
CHTL	3.9	358	P	04:35:50.70	lpc	
QUET	4.6	249	P	04:36:00.70	lpd	
QUET	4.6	249	S	04:36:54.00	Es	

Event#63

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
20/04/2010	07:40:47	4.2	35.05 N	72.56 E	13 km	Pakistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1	323	P	07:41:06.00	lpd	
KBL	2.9	261	P	07:41:36.60	lpd	
AAK	7.7	11	P	07:42:38.70	lpc	
TURB	12.2	225	P	07:43:37.60	lpd	
KURK	16.3	14	P	07:44:30.90	lpc	
BRVK	18.1	356	P	07:44:55.50	lpd	
ARU	23.4	340	P	07:45:53.40	lpc	
RAYN	26.1	251	P	07:46:18.40	lpd	
MTSE	39.5	322	P	07:48:15.90	lpc	
SUMG	62.6	342	P	07:51:09.40	lpd	

Event#64

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
20/04/2010	10:18:54	2.8	36.34 N	70.92 E	10 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	0.8	123	P	10:19:08.60	lpc	
CHTL	0.8	123	S	10:19:21.70	Es	
KBL	2.4	221	P	10:19:33.40	lpc	
KBL	2.4	221	S	10:20:02.50	Es	

Event#65

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
------	------	-----------	----------	-----------	-------	--------

Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Depth	Region
20/04/2010	10:58:33	4.7	38.33 N	71.52 E	10 km	Afghanistan-Tajikistan Border Region
CHTL	2.5	175	P	10:59:12.60	lpd	
CHTL	2.5	175	S	10:59:45.20	Es	
KBL	4.3	209	P	10:59:38.70	lpd	
KBL	4.3	209	S	11:00:33.50	Es	
PESH	4.3	180	P	10:59:40.30	Ep	
PESH	4.3	180	S	11:00:31.20	Es	
KAKUL	4.4	161	P	10:59:39.80	Ep	
AAK	4.9	27	P	10:59:48.30	lpc	
KURK	13.4	20	P	11:01:52.40	lpc	
ARU	20.1	339	P	11:03:07.90	ipd	
RAYN	26.6	244	P	11:04:09.70	lpc	
MTSE	36.6	320	P	11:05:37.00	lpc	

Event#66

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
20/04/2010	19:07:48	4.3	39.48 N	73.09 E	10 km	Tajikistan-Xinjiang Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
AAK	3.3	18	P	19:08:45.60	lpc	
CHTL	3.7	196	P	19:08:45.20	lpd	
KAKUL	5.3	178	P	19:09:06.70	lpc	
KURK	11.9	17	P	19:10:35.40	lpc	
BRVK	13.7	353	P	19:10:59.80	lpc	
ARU	19.5	335	P	19:12:12.30	lpc	
MALT	26.9	279	P	19:13:31.40	lpc	
RAYN	28.2	244	P	19:13:42.80	lpd	
SUMG	58.8	341	P	19:17:44.00	lpd	

Event#67

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
21/04/2010	07:29:45	4.4	36.30 N	67.95 E	10 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	3.1	96	P	07:30:34.90	ipd	
QUET	6.1	188	P	07:31:19.90	lpd	
AAK	8.1	37	P	07:31:42.50	lpd	
KURK	16.3	25	P	07:33:34.50	lpd	
BRVK	16.8	5	P	07:33:37.80	lpd	
ARU	21.1	345	P	07:34:25.50	lpd	
MALT	23.5	284	P	07:34:50.00	ipc	
DAG	54	344	P	07:39:04.80	ipc	

Event#68

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
21/04/2010	09:43:28	4.3	36.64 N	71.16 E	38 km	Afghanistan-Tajikistan Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	0.9	146	P	09:43:44.10	lpd	
PESH	2.7	173	P	09:44:09.30	lpc	
KBL	2.7	220	P	09:44:09.70	ipd	
KAKUL	3	144	P	09:44:11.50	Ep	
AAK	6.5	22	P	09:45:02.30	lpd	
KURK	15.1	19	P	09:46:58.30	lpc	
BRVK	16.4	358	P	09:47:11.10	lpd	

Event#69

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
24/04/2010	04:00:43	4.6	27.33 N	66.29 E	10 km	Pakistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
QUET	3	12	P	04:01:30.10	Ep	
TURB	3.2	246	P	04:01:31.10	Ep	
KBL	7.6	17	P	04:02:31.90	lpd	
KAKUL	9.1	39	P	04:02:56.20	Ep	
CHTL	9.7	27	P	04:03:01.60	lpd	
AAK	16.7	21	P	04:04:33.20	lpc	
RAYN	19.1	263	P	04:05:08.40	lpc	
KURK	25.2	19	P	04:06:06.80	lpd	

BRVK 25.9 5 P 04:06:16.30 lpc

Event#70

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
24/04/2010	21:16:53	4.1	37.46 N	72.21 E	183 km	Tajikistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1.6	192	P	21:17:26.70	lpc	
KAKUL	3.4	165	P	21:17:45.90	Ep	
PESH	3.5	189	P	21:17:47.40	lpc	
KBL	3.9	222	P	21:17:52.70	lpc	
AAK	5.5	18	P	21:18:11.40	lpc	
KURK	14	17	P	21:20:03.60	lpc	
BRVK	15.7	356	P	21:20:22.00	lpc	
ARU	21.1	339	P	21:21:21.30	lpc	

Event#71

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
25/04/2010	08:00:42	4.3	36.46 N	71.13 E	10 km	Afghanistan-Tajikistan Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
PESH	2.5	172	P	08:01:22.10	Ep	
PESH	2.5	172	S	08:01:53.40	Es	
KBL	2.6	222	P	08:01:24.00	lpc	
KBL	2.6	222	S	08:01:55.50	Es	
KAKUL	2.9	142	P	08:01:28.40	Ep	
KAKUL	2.9	142	S	08:02:03.10	Es	
AAK	6.7	22	P	08:02:19.70	lpc	
AAK	6.7	22	S	08:03:32.70	Es	

Event#72

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
25/04/2010	08:30:45	4.8	40.85 N	74.35 E	13 km	Kyrgyzstan-Xinjiang Border Reg.
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
AAK	1.8	3	P	08:31:13.30	lpc	
AAK	1.8	3	S	08:31:39.40	Es	
CHTL	5.4	203	P	08:32:08.30	Ep	
CHTL	5.4	203	S	08:33:08.60	Es	
PESH	7.2	199	P	08:32:31.50	Ep	
PESH	7.2	199	S	08:33:56.10	Es	
KBL	7.6	215	P	08:32:39.00	lpc	
KBL	7.6	215	S	08:34:04.20	Es	
BRVK	12.5	349	P	08:33:42.50	lpc	
ARU	18.7	332	P	08:35:03.30	lpc	

Event#73

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
26/04/2010	10:37:51	4.5	35.06 N	75.83 E	155 km	Eastern Kashmir
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
KBL	5.6	267	P	10:39:12.70	lpc	
AAK	7.7	353	P	10:39:38.70	lpc	
KURK	15.8	6	P	10:41:24.30	lpc	
BRVK	18.4	349	P	10:41:52.90	lpc	
ARU	24.4	337	P	10:42:55.50	lpc	
CHTO	26.2	122	P	10:43:21.30	lpc	
RAYN	28.7	255	P	10:43:33.60	lpc	
BKNI	41.9	140	P	10:45:25.40	lpc	
DAG	57	344	P	10:47:30.10	lpc	

Event#74

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
27/04/2010	00:07:18	4.7	39.79 N	73.51 E	10 km	Tajikistan-Xinjiang Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
AAK	2.9	14	P	00:08:04.10	lpc	
CHTL	4.1	200	P	00:08:22.60	lpc	
PESH	6	196	P	00:08:47.80	lpc	
KBL	6.3	216	P	00:08:51.40	lpc	
ZHOB	9.1	203	P	00:09:26.20	lpc	

QUET	10.9	211	P	00:10:02.00	lpd
KURK	11.5	17	P	00:10:03.00	lpc
BRVK	13.5	352	P	00:10:26.00	lpc
TURB	16.3	216	P	00:11:05.90	lpc
ARU	19.3	334	P	00:11:43.40	lpd
MALT	27.2	278	P	00:13:03.70	lpd
RAYN	28.7	244	P	00:13:12.50	lpd
KZIT	32.9	267	P	00:13:52.10	lpd
MORC	40.1	303	P	00:14:52.40	lpd

Event#75

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
28/04/2010	04:56:33	4	37.35 N	71.18 E	10 km	Afghanistan-Tajikistan Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	1.5	161	P	04:57:00.60	lpd	
CHTL	1.5	161	S	04:57:19.60	Es	
KBL	3.3	212	P	04:57:25.90	lpd	
KBL	3.3	212	S	04:58:04.10	Es	
AAK	5.9	25	P	04:58:02.30	lpd	
AAK	5.9	25	S	04:59:07.90	Es	

Event#76

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
28/04/2010	16:49:21	4.2	35.05 N	94.19 E	214 km	Qinghai, China
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
AAK	17.1	302	P	16:53:08.60	lpd	
KAKUL	17.2	273	P	16:53:08.80	lpc	
CHTL	18.3	279	P	16:53:15.70	lpc	
KURK	19.3	329	P	16:53:29.50	lpd	
BRVK	24.7	324	P	16:54:21.80	lpd	
ARU	32.2	323	P	16:55:28.20	lpd	
MALT	44.3	291	P	16:57:08.00	lpc	
EIL	49.7	281	P	16:57:54.10	lpc	
SUW	51.8	315	P	16:58:09.00	lpd	
KWP	52.9	309	P	16:58:12.50	lpd	

Event#77

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
28/04/2010	17:48:43	5.6	37.03 N	42.05 E	10 km	Turkey
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
ZKR	12.9	266	P	17:51:44.70	lpc	
LAST	13.5	267	P	17:51:51.60	lpc	
SIVA	14.1	267	P	17:52:00.10	lpc	
GVD	14.7	267	P	17:52:14.50	lpc	
KARN	14.7	269	P	17:52:11.00	lpd	
DAG	47.5	344	P	17:57:18.20	lpc	
LVC	119.7	263	PKP	18:07:47.20	lpc	

Event#78

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
28/04/2010	18:01:19	5.5	19.42 N	93.24 E	10 km	Myanmar
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTO	5.5	96	P	18:02:39.50	lpd	
LHMI	14.6	165	P	18:04:45.00	lpc	
DLV	16.4	115	P	18:05:10.40	lpd	
PALK	17.2	227	P	18:05:14.50	lpd	
GSI	18.6	166	P	18:05:31.90	lpd	
BKNI	20.6	157	P	18:05:57.70	lpc	
KAKUL	23.1	314	P	18:06:22.90	lpd	
PESH	24.2	312	P	18:06:44.70	lpc	
CHTL	25	316	P	18:06:42.70	lpc	
PMBI	25.1	152	P	18:06:42.20	lpc	
SZP	25.9	90	P	18:06:51.70	lpc	
QUET	26.1	300	P	18:06:56.00	lpc	
KBL	26.2	310	P	18:06:55.30	lpd	
AAK	28.1	330	P	18:07:10.40	lpd	

TURB	28.6	289	P	18:07:15.60	lpc
BKB	31.1	129	P	18:07:37.80	lpc
KURK	33.4	343	P	18:07:55.80	lpd
LUWI	35.5	122	P	18:08:15.10	lpd
BRVK	38	338	P	18:08:35.90	lpd
TNTI	38.3	115	P	18:08:37.70	lpc
SOCY	38.4	265	P	18:08:50.20	lpd
MMRI	40	132	P	18:08:56.80	lpc
SOEI	42.3	131	P	18:09:09.50	lpc
FAKI	44.4	116	P	18:09:28.40	lpc
RAYN	44.4	284	P	18:09:29.30	lpd
ARU	45.1	334	P	18:09:33.80	lpd
DAMY	46.8	272	P	18:10:00.50	lpd
FITZ	49.2	138	P	18:10:04.90	lpd
MALT	50.8	304	P	18:10:19.60	lpc
MMLI	53	297	P	18:10:47.20	lpd
MORW	53.2	155	P	18:10:34.90	lpd
HRFI	53.4	294	P	18:10:49.00	lpd
EIL	53.5	293	P	18:10:41.80	lpd
FURI	53.7	267	P	18:10:53.90	lpd
KZIT	53.9	295	P	18:10:52.70	lpd
CSS	54.7	300	P	18:10:58.50	lpd
TIRR	58.7	311	P	18:11:28.00	lpc
SANT	61	302	P	18:11:43.50	lpd
LAST	61.1	300	P	18:11:37.70	lpc
VSU	61.3	327	P	18:11:34.80	lpc
KARN	62.3	301	P	18:11:52.70	lpc
SUW	62.7	322	P	18:11:43.00	lpc
KWP	62.8	317	P	18:11:44.00	lpc
MTSE	62.9	327	P	18:11:43.90	lpd
SKO	63.8	308	P	18:12:01.40	lpc
OHR	64.3	307	P	18:12:03.20	lpc
PSZ	64.7	315	P	18:11:56.90	lpd
MORC	66.1	317	P	18:12:06.20	lpd
RUE	68.4	320	P	18:12:21.10	lpc
FLT1	69.9	320	P	18:12:29.20	lpc
WLF	73.5	318	P	18:12:52.60	ipd
SUMG	82.6	347	P	18:13:41.40	lpd
MTE	85.3	311	P	18:13:56.90	lpc
EGAK	86.2	20	P	18:14:00.00	lpc
SFJD	89.5	347	P	18:14:15.60	lpc
WMOK	124.6	12	PKP	18:20:39.20	lpc
MIAR	125.6	7	PKP	18:20:20.10	lpd
MNTX	125.9	20	PKP	18:20:21.10	lpc

Event#79

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
29/04/2010	03:06:15	3.9	36.30 N	71.79 E	110 km	Afghanistan-Tajikistan Border Region
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	0.4	181	P	03:06:32.20	lpd	
KBL	2.9	233	P	03:07:01.00	lpd	
AAK	6.7	17	P	03:07:50.20	lpd	
KURK	15.2	17	P	03:09:45.30	lpc	
BRVK	16.8	357	P	03:10:02.30	lpc	
ARU	22	340	P	03:10:58.30	lpd	

Event#80

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
29/04/2010	13:18:39	3.2	35.62 N	70.82 E	10 km	Hindu Kush Region, Afghanistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
CHTL	0.8	71	P	13:18:54.30	lpc	
CHTL	0.8	71	S	13:19:06.50	Es	
KAKUL	2.5	125	P	13:19:19.60	Ep	
KAKUL	2.5	125	S	13:19:50.70	Es	

Event#81

Date	Time	Magnitude	Latitude	Longitude	Depth	Region
29/04/2010	22:06:32	3.7	28.89 N	68.92 E	187 km	Pakistan
Station	Distance (Δ°)	Azimuth	Phase	Time (UTC)	Polarity	
QUET	2.2	309	P	22:07:11.60	lpc	
ZHOB	2.5	11	P	22:07:16.00	lpd	
ZHOB	2.5	11	S	22:07:50.30	Es	
KBL	5.6	1	P	22:07:54.60	lpd	
KBL	5.6	1	S	22:09:00.50	Es	
KAKUL	6.5	34	P	22:08:05.20	Ep	
CHTL	7.4	18	P	22:08:16.40	lpd	
CHTL	7.4	18	S	22:09:40.50	Es	
AAK	14.4	17	P	22:09:47.30	lpc	
AAK	14.4	17	S	22:12:26.30	Es	