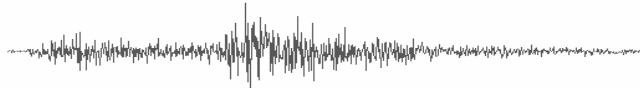


# SYRIAN ARAB REPUBLIC

MINISTRY OF PETROLEUM  
AND  
MINERAL RESOURCES

## SYRIAN NATIONAL SEISMOLOGICAL NETWORK (SNSN)

DAMASCUS – SYRIA



PRELIMINARY SEISMOLOGICAL BULLETIN

**December 2005**

Tel.:+963-11-4420780

fax.:+963-11-4429197

P.O.box 7645

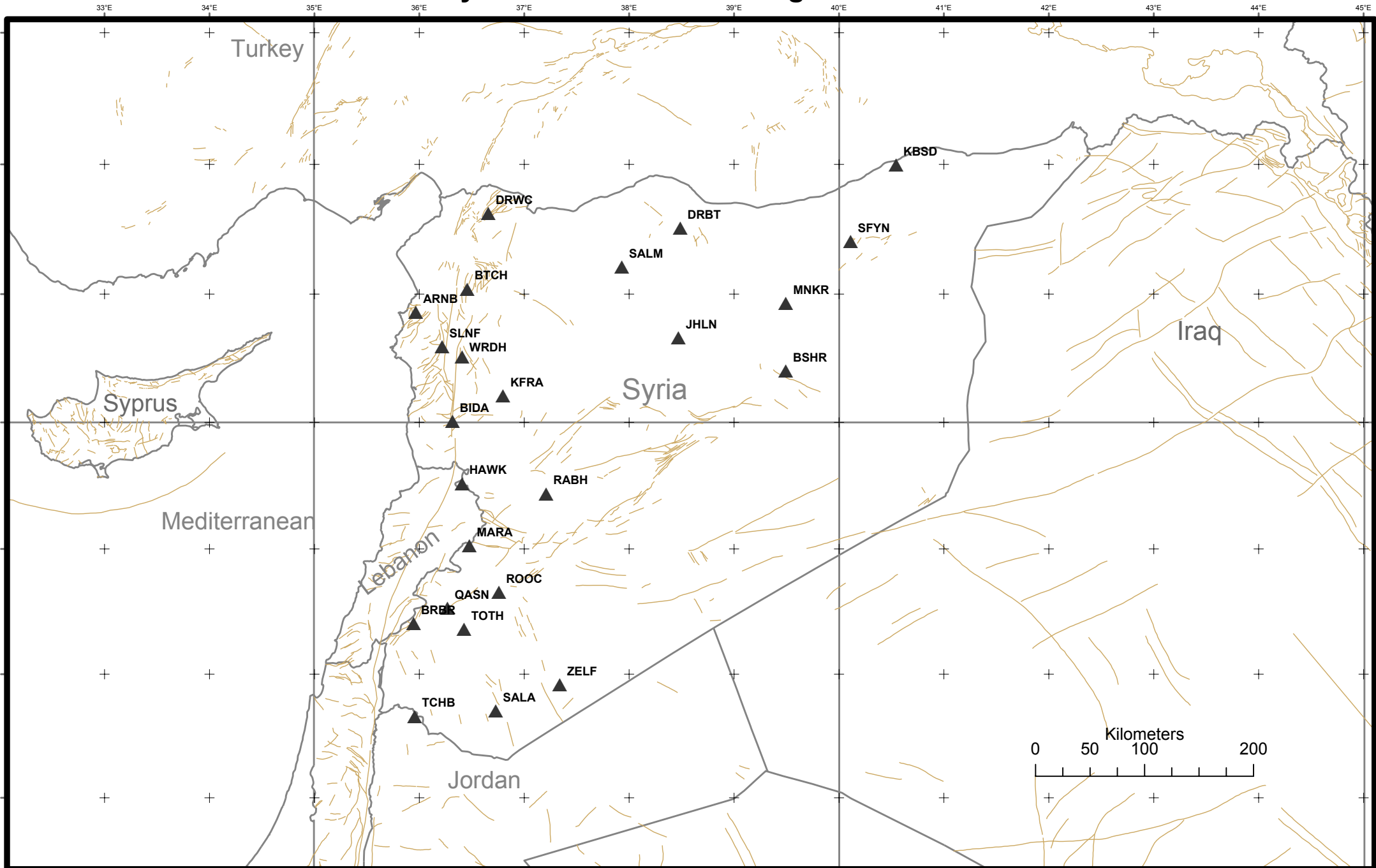
E-mail<snsn@mail.sy>

# SYRIAN SEISMOLOGICAL NETWORK

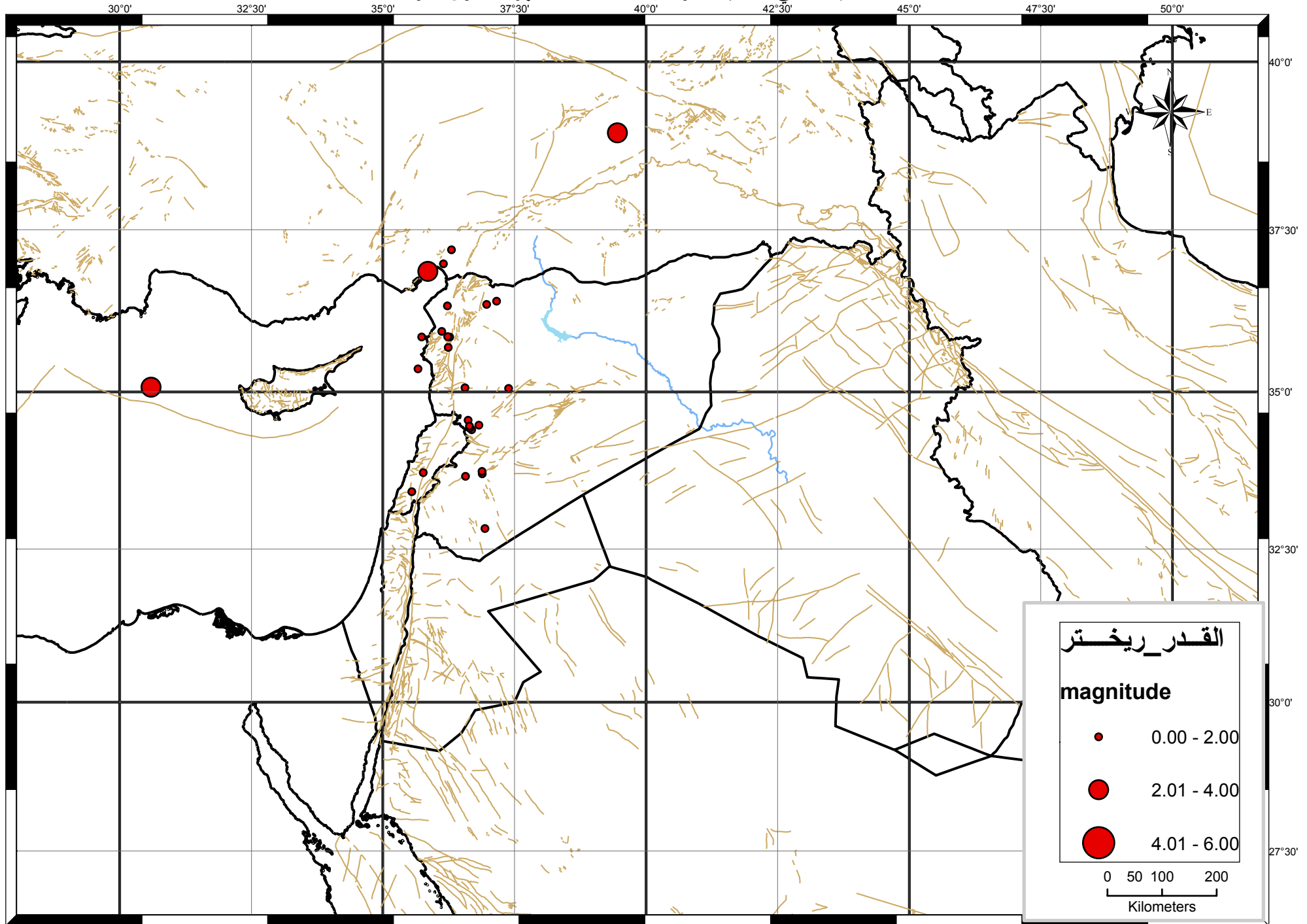
## Stations location

NO	NAME	LATTUDEL(N)	LONGTTIDE(E)	ELEVATION
1	KFRA	35.2117	36.7978	650
2	TOTH	33.3613	36.4288	696
3	TCHB	32.6667	35.9667	450
4	BARB	33.4097	35.95	1740
5	QASN	33.5328	36.2747	1145
6	ROOS	34.1694	37.2891	843
7	MARH	34.0261	36.4817	2620
8	RABH	34.4378	37.2097	890
9	SALA	32.7108	36.7317	1740
10	ZALF	32.9228	37.3353	670
11	WRDH	35.5083	36.4108	695
12	HAWK	34.5211	36.4055	1000
13	BIDA	35.0456	36.3152	890
14	ARNB	35.8608	35.9722	765
15	SLNF	35.5886	36.2168	1563
16	BTCH	36.0372	36.4586	780
17	DRWC	36.6211	36.6655	940
18	SLMH	36.2139	37.9278	510
19	JHLN	35.6647	38.4335	389
20	KBSD	37.0013	40.543	526
21	MZRK	35.8266	40.6525	373
22	SRM	34.6558	39.6272	409
23	BSHR	35.4011	39.4911	852
24	DRBT	36.5108	38.4866	596
25	SFYN	36.418	40.1116	810

# Syrian National Seismological Network



الاحداث المسجلة في الشبكة الوطنية خلال شهر كانون الاول 2005



Recorded events in SNSN during December 2005.

الاحداث المسجلة في الشبكة الوطنية خلال شهر كانون الاول 2005

NO	year	month	day	hour	minute	second	LAT(N)	LON(E)	depth(m)	magnitude	location
1	2005	12	1	3	26						tele
2	2005	12	1	10	18	3.47	33.725	35.768	12.7	0.9	lebanon
3	2005	12	2	6	53	41.82	36.334	36.228	9.3	1.3	syria
4	2005	12	2	13	25						tele
5	2005	12	3	16	21						tele
6	2005	12	4	12	17	55.21	35.692	36.242	20.4	1.4	syria
7	2005	12	4	15	19	34.29	33.421	35.551	9.6	1.6	lebanon
8	2005	12	4	19	42	25.5	36.979	36.151	8.92	1.5	iscandaroun
9	2005	12	4	22	32						tele
10	2005	12	7	23	52						tele
11	2005	12	8	12	14	36.38	33.667	36.570	13.02	0.9	syria
12	2005	12	9	14	33	58.6	35.074	30.596	40	3.4	Mediterranean
13	2005	12	10	0	9	29.95	40.783	41.969	39.1	4.5	turkey
14	2005	12	10	8	41						tele
15	2005	12	10	11	25	15.53	35.860	36.233	21.2	1.2	syria
16	2005	12	10	12	36	22.42	34.404	36.687	14.89	1.4	syria
17	2005	12	11	18	57	44.63	37.192	36.304	11.2	1.8	turkey
18	2005	12	12	15	4	14.11	36.864	35.855	15	2.4	turkey
19	2005	12	12	21	13						tele
20	2005	12	12	21	53						tele
21	2005	12	13	21	41	42.97	35.855	35.738	15.99	1.5	syria
22	2005	12	14	11	13	25.96	33.708	36.888	15	2	syria
23	2005	12	16	18	43						tele
24	2005	12	17	2	15	4.77	35.360	35.668	19.25	1.5	syria
25	2005	12	19	11	4	13.57	36.406	37.160	10	1.3	syria
26	2005	12	20	18	18	44.13	35.053	37.390	15	1.5	syria
27	2005	12	20	18	52						tele
28	2005	12	21	7	21						tele
29	2005	12	21	13	15	30.59	34.477	36.824	26.41	1.5	syria
30	2005	12	21	15	43	28.4	35.941	36.120	10	1.4	syria
31	2005	12	22	9	13	10.36	35.889	27.215	41.3	2.9	syria
32	2005	12	23	10	22	9	32.831	36.940	16.6	1.9	syria
33	2005	12	26	13	34	35.78	34.462	36.646	4.4	0.7	syria
34	2005	12	28	11	9	50.3	35.063	36.560	33.1	1.1	syria
35	2005	12	28	11	11	16.86	35.853	36.272	15	1.3	syria
36	2005	12	28	11	33	23.34	33.746	36.883	14.8	1.5	syria
37	2005	12	28	13	33	52.24	34.554	36.619	11.79	1.1	syria
38	2005	12	28	13	48	52.98	34.430	36.650	10.54	1.4	syria
39	2005	12	28	14	7	56.71	38.954	39.456	15	3.6	turkey
40	2005	12	31	9	48						tele
41	2005	12	31	11	54	8.66	36.356	36.972	8.28	1.4	syria

## December

Date: 2005/12/ 1 Time:10:18: 3.47 Region: Lebanon  
LAT: 33.725N Lon: 35.768E Depth: 12.7 Mc: .9  
RMS: .55 ERH: 4.91 ERZ: 4.11 GAP: 0 Quality:  
Comments(F): Earthquake

Stat	Phase	Date	Time	Dist	Azi
BARV	ISU2	1/12/2005	10:18:16.04	38.8	154
BARV	IPU1	1/12/2005	10:18:10.26	38.8	154
QASN	IPU1	1/12/2005	10:18:12.74	51.6	114
QASN	ISU2	1/12/2005	10:18:19.90	51.6	114
SALA	IPU1	1/12/2005	10:18:27.53	143.9	141
SALA	ISU2	1/12/2005	10:18:43.19	143.9	141
BIDA	IPU1	1/12/2005	10:18:27.27	154.9	18
BIDA	ISU2	1/12/2005	10:18:45.77	154.9	18
WRDH	IPU1	1/12/2005	10:18:35.14	206.4	16
WRDH	ISU2	1/12/2005	10:18:57.76	206.4	16
SLNF	IPU1	1/12/2005	10:18:36.13	210.8	11
SLNF	ISU2	1/12/2005	10:18:59.22	210.8	11

Date: 2005/12/ 2 Time: 6:53:41.82 Region:  
LAT: 36.334N Lon: 36.228E Depth: 9.3 Mc: 1.3  
RMS: .46 ERH: 3.71 ERZ: 5.39 GAP: 0 Quality:  
Comments(F): Earthquake

Stat	Phase	Date	Time	Dist	Azi
BTCH	IPU1	2/12/2005	6:53:49.36	39.0	147
BTCH	ISU2	2/12/2005	6:53:54.50	39.0	147
DRWC	IPU1	2/12/2005	6:53:51.00	50.6	50
DRWC	ISU2	2/12/2005	6:53:57.19	50.6	50
WRDH	IPU1	2/12/2005	6:53:57.60	93.1	169
WRDH	ISU2	2/12/2005	6:54: 8.71	93.1	169
SALM	IPU2	2/12/2005	6:54: 6.74	153.4	94

Date: 2005/12/ 4 Time:12:17:55.20 Region: Syria  
LAT: 35.692N Lon: 36.242E Depth: 20.4 Mc: 1.4  
RMS: .21 ERH: 2.41 ERZ: 2.01 GAP: 0 Quality:  
Comments(F): Earthquake

Stat	Phase	Date	Time	Dist	Azi
SLNF	IPU0	4/12/2005	12:17:59.64	11.7	191
SLNF	ISU1	4/12/2005	12:18: 2.24	11.7	191
ARNV	IPU1	4/12/2005	12:18: 1.44	30.8	307
ARNV	ISU2	4/12/2005	12:18: 6.38	30.8	307
BTCH	IPU1	4/12/2005	12:18: 3.28	43.0	27
BIDA	IPD1	4/12/2005	12:18: 8.05	72.0	174
BIDA	ISD2	4/12/2005	12:18:16.48	72.0	174

## December

Date: 2005/12/ 4 Time: 15:19:34.29 Region: Lebanon  
Lat: 33.421N Lon: 35.551E Depth: 9.6 Mc: 0.0  
RMS: .46 ERZ: 13.3 ERH: 16.9 GAP:314 Q: D  
Comments(H): Earthquake

Stat	Phase	Date	Time	Dist	Azi
BARV	IPD1	4/12/2005	15:19:40.82	37.2	92
BARV	ISU2	4/12/2005	15:19:46.26	37.2	92
QASN	IPU1	4/12/2005	15:19:46.37	68.5	80
QASN	ISD2	4/12/2005	15:19:56.05	68.5	80
SALA	IPD1	4/12/2005	15:19:57.37	135.5	126
SALA	ISD2	4/12/2005	15:20:13.76	135.5	126

Date: 2005/12/ 4 Time: 19:42:25.50 Region: Iscandaroun  
Lat: 36.979N Lon: 36.151E Depth: 8.9 Mc: 1.5  
RMS: .22 ERZ: 2.4 ERH: 2.4 GAP:300 Q: C  
Comments(H): Earthquake

Stat	Phase	Date	Time	Dist	Azi
DRWC	IPU1	4/12/2005	19:42:35.99	60.7	131
DRWC	ISU2	4/12/2005	19:42:44.37	60.7	131
BTCH	IPU1	4/12/2005	19:42:44.02	108.0	165
BTCH	ISD2	4/12/2005	19:42:58.04	108.0	165
SLNF	IPD1	4/12/2005	19:42:50.37	154.3	178
SLNF	ISU2	4/12/2005	19:43:10.14	154.3	178
SALM	IPD1	4/12/2005	19:42:54.32	180.2	118
SALM	ISU2	4/12/2005	19:43:16.20	180.2	118

Date: 2005/12/ 8 Time: 12:14:36.38 Region: Syria  
Lat: 33.667N Lon: 36.570E Depth: 13. Mc: 0.9  
RMS: .22 ERZ: 4.8 ERH: 10.5 GAP:253 Q: D  
Comments(H): Earthquake

Stat	Phase	Date	Time	Dist	Azi
QASN	IPD1	8/12/2005	12:14:42.19	31.2	242
QASN	ISU2	8/12/2005	12:14:47.33	31.2	242
MARH	IPD1	8/12/2005	12:14:43.89	40.7	348
MARH	ISD2	8/12/2005	12:14:49.77	40.7	348
BARV	IPU1	8/12/2005	12:14:47.97	64.2	244
BARV	ISU2	8/12/2005	12:14:56.16	64.2	244

## December

Date: 2005/12/ 9 Time:14:33:58.60 Region: Mediterranean  
LAT: 35.074N Lon: 30.596E Depth: 40.0 Mc: 3.4  
RMS: .50 ERH: 5.17 ERZ: .00 GAP: 0 Quality:  
Comments (F): Earthquake

Stat	Phase	Date	Time	Dist	Azi
SLNF	IPU1	9/12/2005	14:35: 6.93	514.2	83
BARV	IPU1	9/12/2005	14:35: 7.49	526.6	110
BARV	ISU2	9/12/2005	14:35:59.71	526.6	110
WRDH	IPU1	9/12/2005	14:35: 8.89	531.1	84
WRDH	ISU2	9/12/2005	14:35:59.65	531.1	84
QASN	ISU2	9/12/2005	14:36: 3.22	550.0	108
QASN	IPU1	9/12/2005	14:35:10.99	550.0	108
MARH	IPU1	9/12/2005	14:35:11.50	552.6	102
MARH	ISU2	9/12/2005	14:36: 4.28	552.6	102
TCHB	IPU1	9/12/2005	14:35:12.71	564.1	118
TCHB	ISU2	9/12/2005	14:36: 6.98	564.1	118
KFRA	IPD1	9/12/2005	14:35:13.00	565.4	88
ROOS	IPU1	9/12/2005	14:35:20.60	621.9	99
SALA	IPU1	9/12/2005	14:35:20.32	625.1	114
SALM	IPD2	9/12/2005	14:35:25.87	676.0	79

Date: 2005/12/10 Time: 0: 9:29.95 Region: Turkey  
LAT: 40.783N Lon: 41.969E Depth: 39.1 Mc: 4.5  
RMS: .34 ERH: 7.82 ERZ: .00 GAP: 0 Quality:  
Comments (F): Earthquake

Stat	Phase	Date	Time	Dist	Azi
SALM	IPU0	10/12/2005	0:10:50.94	617.7	214
JHLN	IPU0	10/12/2005	0:10:54.77	647.0	208
JHLN	ISU1	10/12/2005	0:11:55.91	647.0	208
WRDH	ISU1	10/12/2005	0:12:20.72	761.7	219
WRDH	IPU0	10/12/2005	0:11: 8.64	761.7	219
KFRA	ISU1	10/12/2005	0:12:22.77	767.3	216
KFRA	IPU0	10/12/2005	0:11: 9.33	767.3	216
ROOS	IPD1	10/12/2005	0:11:18.87	842.7	209
QASN	ISU2	10/12/2005	0:13: 1.99	950.4	212
QASN	IPU1	10/12/2005	0:11:32.54	950.4	212
BARV	ISU2	10/12/2005	0:13: 7.61	977.7	213
BARV	IPU1	10/12/2005	0:11:36.17	977.7	213
SALA	IPD1	10/12/2005	0:11:39.59	1010.5	207



## December

Date: 2005/12/10 Time: 11:25:15.53 Region: Syria  
Lat: 35.860N Lon: 36.233E Depth: 21.2 Mc: 1.2  
RMS: .07 ERZ: .6 ERH: 1.5 GAP:136 Q: B  
Comments (H): Earthquake

Stat	Phase	Date	Time	Dist	Azi
ARNV	IPU1	10/12/2005	11:25:21.05	23.6	270
BTCH	IPD1	10/12/2005	11:25:21.67	28.3	46
BTCH	ISD2	10/12/2005	11:25:26.40	28.3	46
SLNF	IPU1	10/12/2005	11:25:21.79	30.2	183
SLNF	ISD2	10/12/2005	11:25:26.97	30.2	183
WRDH	IPU1	10/12/2005	11:25:23.71	42.2	158
WRDH	ISU2	10/12/2005	11:25:29.87	42.2	158

Date: 2005/12/10 Time: 12:36:22.42 Region: Syria  
Lat: 34.404N Lon: 36.687E Depth: 14.9 Mc: 1.4  
RMS: .09 ERZ: 1.5 ERH: 1.4 GAP:216 Q: C  
Comments (H): Earthquake

Stat	Phase	Date	Time	Dist	Azi
HWKV	IPU1	10/12/2005	12:36:28.32	28.9	297
HWKV	ISD2	10/12/2005	12:36:32.64	28.9	297
MARH	IPU1	10/12/2005	12:36:30.84	46.0	204
MARH	ISD2	10/12/2005	12:36:37.36	46.0	204
WRDH	IPU1	10/12/2005	12:36:42.91	125.1	348
WRDH	ISU2	10/12/2005	12:36:59.13	125.1	348
SLNF	IPD1	10/12/2005	12:36:44.87	138.2	342
SLNF	ISU2	10/12/2005	12:37: 2.43	138.2	342

Date: 2005/12/11 Time:18:57:44.63 Region: Turkey  
LAT: 37.192N Lon: 36.304E Depth: 11.2 Mc: 1.8  
RMS: .68 ERH: 4.81 ERZ: 3.16 GAP: 0 Quality:  
Comments (F): Earthquake

Stat	Phase	Date	Time	Dist	Azi
DRWC	IPD1	11/12/2005	18:57:57.57	71.1	153
DRWC	ISD2	11/12/2005	18:58: 5.46	71.1	153
BTCH	IPU1	11/12/2005	18:58: 6.49	128.9	173
BTCH	ISU2	11/12/2005	18:58:21.40	128.9	173
SLNF	ISU2	11/12/2005	18:58:33.77	178.1	182
SLNF	IPU1	11/12/2005	18:58:12.15	178.1	182
SALM	IPU1	11/12/2005	18:58:12.60	181.2	126
SALM	ISU2	11/12/2005	18:58:34.09	181.2	126
WRDH	ISD2	11/12/2005	18:58:34.76	187.1	177
WRDH	IPD1	11/12/2005	18:58:13.57	187.1	177

## December

Date: 2005/12/12 Time: 15: 4:14.11 Region: Turkey  
Lat: 36.864N Lon: 35.855E Depth: 15.0  
ML: 0.0 MD: Mb: 0.0 Mo: 0.0 Mc: 2.4  
RMS: .27 ERZ: 2.8 ERH: 2.8 GAP:296 Q: D  
Comments(H): Earthquake

Stat	Phase	Date	Time	Dist	Azi
DRWC	IPD0	12/12/2005	15: 4:27.12	77.3	110
DRWC	ISU1	12/12/2005	15: 4:38.22	77.3	110
BTCH	IPD1	12/12/2005	15: 4:32.31	106.5	150
BTCH	ISU2	12/12/2005	15: 4:45.67	106.5	150
ARNV	IPD1	12/12/2005	15: 4:33.12	111.8	175
ARNV	ISD2	12/12/2005	15: 4:47.70	111.8	175
SLNF	IPU1	12/12/2005	15: 4:37.41	145.2	167
SLNF	ISD2	12/12/2005	15: 4:55.89	145.2	167
WRDH	IPU1	12/12/2005	15: 4:39.24	158.5	162
WRDH	ISU2	12/12/2005	15: 4:58.47	158.5	162

Date: 2005/12/13 Time: 21:41:42.97 Region: Syria  
Lat: 35.855N Lon: 35.738E Depth: 16.0 Mc: 1.5  
RMS: .30 ERZ: 2.4 ERH: 1.4 GAP:278 Q: D  
Comments(H): Earthquake

Stat	Phase	Date	Time	Dist	Azi
ARNV	IPU1	13/12/2005	21:41:47.24	21.1	88
ARNV	ISU2	13/12/2005	21:41:51.72	21.1	88
SLNF	IPU1	13/12/2005	21:41:52.28	52.4	124
SLNF	ISU2	13/12/2005	21:41:59.53	52.4	124
BTCH	IPU1	13/12/2005	21:41:55.49	68.1	73
BTCH	ISU2	13/12/2005	21:42: 3.90	68.1	73
WRDH	IPU1	13/12/2005	21:41:55.50	72.0	122
WRDH	ISD2	13/12/2005	21:42: 5.46	72.0	122
DRWC	IPU1	13/12/2005	21:42: 2.69	119.1	44
DRWC	ISU2	13/12/2005	21:42:17.97	119.1	44
KFRA	IPD2	13/12/2005	21:42: 3.02	119.7	127
KFRA	ISU2	13/12/2005	21:42:18.09	119.7	127

Date: 2005/12/14 Time: 11:13:25.96 Region: Syria  
Lat: 33.708N Lon: 36.888E Depth: 15.0 Mc: 2.0  
RMS: .32 ERZ: 2.1 ERH: 2.6 GAP:190 Q: D  
Comments(H): Earthquake

Stat	Phase	Date	Time	Dist	Azi
MARH	IPD1	14/12/2005	11:13:35.15	51.6	313
QASN	IPD0	14/12/2005	11:13:36.70	60.1	251
QASN	ISD1	14/12/2005	11:13:44.47	60.1	251
BARV	IPD1	14/12/2005	11:13:41.79	93.2	249
BARV	ISU2	14/12/2005	11:13:54.77	93.2	249
SALA	IPU1	14/12/2005	11:13:44.64	111.5	188
SALA	ISD2	14/12/2005	11:13:59.48	111.5	188
KFRA	IPU1	14/12/2005	11:13:51.83	167.0	357
KFRA	ISD2	14/12/2005	11:14:12.87	167.0	357
WRDH	IPD1	14/12/2005	11:13:56.67	204.5	348
WRDH	ISD2	14/12/2005	11:14:20.45	204.5	348
SLNF	IPU1	14/12/2005	11:13:59.14	217.5	344
SLNF	ISD2	14/12/2005	11:14:24.04	217.5	344

## December

Date: 2005/12/17 Time: 2:15: 4.77 Region: Syria Coast  
Lat: 35.360N Lon: 35.668E Depth: 19.2 Mc: 1.5  
RMS: .17 ERZ: 3.4 ERH: 4.8 GAP:310 Q: D  
Comments (H): Earthquake

Stat	Phase	Date	Time	Dist	Azi
ARNV	IPU1	17/12/2005	2:15:16.07	62.1	26
ARNV	ISD2	17/12/2005	2:15:24.31	62.1	26
WRDH	IPU1	17/12/2005	2:15:16.90	69.4	76
WRDH	ISU2	17/12/2005	2:15:26.55	69.4	76
BTCH	IPU1	17/12/2005	2:15:21.90	103.8	44
BTCH	ISD2	17/12/2005	2:15:35.73	103.8	44

Date: 2005/12/19 Time: 11: 4:14.16 Region: Syria  
Lat: 36.378N Lon: 37.108E Depth: 8.2 Mc: 1.3  
RMS: .22 ERZ: 6.1 ERH: 17.6 GAP:269 Q: D  
Comments (H): Earthquake

Stat	Phase	Date	Time	Dist	Azi
DRWC	IPU1	19/12/2005	11: 4:22.81	47.9	304
BTCH	IPU1	19/12/2005	11: 4:25.98	69.5	237
BTCH	ISU2	19/12/2005	11: 4:35.94	69.5	237
WRDH	IPU1	19/12/2005	11: 4:33.75	115.2	213
WRDH	ISU2	19/12/2005	11: 4:48.69	115.2	213
SLNF	IPD1	19/12/2005	11: 4:34.47	118.9	223
SLNF	ISD2	19/12/2005	11: 4:49.64	118.9	223

Date: 2005/12/20 Time: 18:18:44.13 Region: Syria  
Lat: 35.053N Lon: 37.390E Depth: 15.0 Mc: 1.5  
RMS: .28 ERZ: 4.3 ERH: 2.7 GAP:245 Q: D  
Comments (H): Earthquake

Stat	Phase	Date	Time	Dist	Azi
WRDH	IPU1	20/12/2005	18:19: 1.19	102.4	300
WRDH	ISD2	20/12/2005	18:19:15.06	102.4	300
JHLN	IPU2	20/12/2005	18:19: 3.31	116.7	54
JHLN	ISU2	20/12/2005	18:19:19.07	116.7	54
SLNF	IPU1	20/12/2005	18:19: 4.31	122.1	299
SLNF	ISU2	20/12/2005	18:19:20.42	122.1	299
BTCH	IPU1	20/12/2005	18:19: 6.87	138.0	322
BTCH	ISU2	20/12/2005	18:19:23.51	138.0	322

## December

Date: 2005/12/21 Time: 13:15:30.59 Region: Syria  
Lat: 34.477N Lon: 36.824E Depth: 26.4 Mc: 1.5  
RMS: .24 ERZ: 3.0 ERH: 3.2 GAP:193 Q: D  
Comments (H): Earthquake

Stat	Phase	Date	Time	Dist	Azi
WRDH	IPD1	21/12/2005	13:15:49.28	120.4	342
WRDH	ISD2	21/12/2005	13:16: 4.65	120.4	342
SLNF	IPD1	21/12/2005	13:15:52.00	135.2	336
SLNF	ISU2	21/12/2005	13:16: 8.55	135.2	336
BARV	IPD1	21/12/2005	13:15:52.87	143.3	214
BARV	ISD2	21/12/2005	13:16: 9.94	143.3	214
BTCH	IPD1	21/12/2005	13:15:56.94	176.2	349
BTCH	ISD2	21/12/2005	13:16:17.29	176.2	349
SALA	IPU1	21/12/2005	13:15:59.60	196.1	183
SALA	ISU2	21/12/2005	13:16:21.99	196.1	183

Date: 2005/12/21 Time:15:43:28.40 Region: Syria  
LAT: 35.941N Lon: 36.120E Depth: 10.0 Mc: 1.4  
RMS: .22 ERH: 1.74 ERZ: .00 GAP: 0 Quality:  
Comments (F): Earthquake

Stat	Phase	Date	Time	Dist	Azi
ARNV	IPU1	21/12/2005	15:43:31.97	16.0	236
ARNV	ISU2	21/12/2005	15:43:34.35	16.0	236
BTCH	ISU2	21/12/2005	15:43:38.86	32.3	70
BTCH	IPU1	21/12/2005	15:43:34.54	32.3	70
SLNF	ISD2	21/12/2005	15:43:41.03	40.0	167
SLNF	IPD1	21/12/2005	15:43:36.04	40.0	167
WRDH	ISD2	21/12/2005	15:43:44.79	54.7	151
WRDH	IPD1	21/12/2005	15:43:38.63	54.7	151

Date: 2005/12/22 Time: 9:13:10.37 Region: Mediterranean  
LAT: 35.889N Lon: 27.214E Depth: 41.3 Mc: 2.9  
RMS: .54 ERH: 6.25 ERZ: .00 GAP: 0 Quality:  
Comments (F):Earthquake

Stat	Phase	Date	Time	Dist
SLNF	ISU2	22/12/2005	9:16:13.22	815.1
SLNF	IPU1	22/12/2005	9:14:56.30	815.1
WRDH	ISU2	22/12/2005	9:16:16.89	833.4
WRDH	IPU1	22/12/2005	9:14:58.51	833.4
BTCH	ISU2	22/12/2005	9:16:17.01	834.1
BTCH	IPU1	22/12/2005	9:14:57.62	834.1
BARV	ISU2	22/12/2005	9:16:20.36	846.8
BARV	IPU1	22/12/2005	9:14:59.28	846.8
QASN	IPU1	22/12/2005	9:15: 3.17	870.2
QASN	ISU2	22/12/2005	9:16:24.35	870.2
SALA	ISU2	22/12/2005	9:16:40.78	944.4
SALA	IPU1	22/12/2005	9:15:12.31	944.4

## December

Date: 2005/12/23 Time: 10:22: 9.49 Region: Syria  
Lat: 32.831N Lon: 36.945E Depth: 16.6 Mc: 1.9  
RMS: .13 ERZ: 2.5 ERH: 2.7 GAP:298 Q: C  
Comments (H): Earthquake

Stat	Phase	Date	Time	Dist	Azi
TCHB	IPU1	23/12/2005	10:22:25.51	93.5	259
TCHB	ISU2	23/12/2005	10:22:37.78	93.5	259
QASN	IPD1	23/12/2005	10:22:26.19	99.8	321
QASN	ISU2	23/12/2005	10:22:39.81	99.8	321
BARV	IPU1	23/12/2005	10:22:28.34	112.9	305
BARV	ISD2	23/12/2005	10:22:43.02	112.9	305

Date: 2005/12/26 Time:13:34:35.78 Region: Syria  
LAT: 34.462N Lon: 36.646E Depth: 4.4 Mc: .7  
RMS: .35 ERH: 1.66 ERZ: 3.85 GAP: 0 Quality:  
Comments (F): Earthquake

Stat	Phase	Date	Time	Dist	Azi
HWKV	IPU1	26/12/2005	13:34:40.01	23.1	286
HWKV	ISU2	26/12/2005	13:34:44.25	23.1	286
MARH	ISU2	26/12/2005	13:34:51.54	50.7	197
MARH	IPU1	26/12/2005	13:34:45.76	50.7	197
ROOS	ISU2	26/12/2005	13:34:56.79	67.5	118
ROOS	IPU1	26/12/2005	13:34:47.65	67.5	118
KFRA	ISD2	26/12/2005	13:35: 1.65	84.3	9
KFRA	IPD1	26/12/2005	13:34:50.54	84.3	9
QASN	IPU1	26/12/2005	13:34:54.23	108.6	198
WRDH	IPU1	26/12/2005	13:34:55.96	118.0	349
WRDH	ISU2	26/12/2005	13:35:10.23	118.0	349

Date: 2005/12/28 Time: 11: 9:50.30 Region: Syria  
Lat: 35.063N Lon: 36.560E Depth: 33.1 Mc: 1.1  
RMS: .21 ERZ: 4.4 ERH: 6.9 GAP:213 Q: D  
Comments (H): Earthquake

Stat	Phase	Date	Time	Dist	Azi
BIDA	IPU1	28/12/2005	11: 9:56.60	22.4	265
BIDA	ISD2	28/12/2005	11:10: 2.15	22.4	265
KFRA	IPD1	28/12/2005	11: 9:57.44	27.3	53
WRDH	IPU1	28/12/2005	11:10: .33	51.3	345
WRDH	ISU2	28/12/2005	11:10: 7.55	51.3	345

## December

Date: 2005/12/28 Time: 11:11:16.86 Region: Syria  
Lat: 35.853N Lon: 36.272E Depth: 15.0 Mc: 1.3  
RMS: .08 ERZ: 1.3 ERH: 2.5 GAP:210 Q: C  
Comments (H): Earthquake

Stat	Phase	Date	Time	Dist	Azi
BTCH	IPU1	28/12/2005	11:11:22.41	26.5	40
BTCH	ISU2	28/12/2005	11:11:26.42	26.5	40
SLNF	IPU1	28/12/2005	11:11:22.70	29.8	190
SLNF	ISD2	28/12/2005	11:11:27.48	29.8	190
WRDH	IPU1	28/12/2005	11:11:24.39	40.3	162
WRDH	ISU2	28/12/2005	11:11:30.29	40.3	162

Date: 2005/12/28 Time:11:33:23.34 Region: Syria  
LAT: 33.746N Lon: 36.885E Depth: 14.8 Mc: 1.5  
RMS: .24 ERH: 2.25 ERZ: 2.42 GAP: 0 Quality:  
Comments (F): Earthquake

Stat	Phase	Date	Time	Dist	Azi
ROOS	ISU2	28/12/2005	11:33:42.53	60.1	38
ROOS	IPU1	28/12/2005	11:33:33.43	60.1	38
QASN	IPD1	28/12/2005	11:33:34.02	61.3	247
QASN	ISD2	28/12/2005	11:33:42.44	61.3	247
SALA	IPU1	28/12/2005	11:33:42.16	115.6	187
SALA	ISU2	28/12/2005	11:33:57.45	115.6	187
BIDA	IPU1	28/12/2005	11:33:47.64	153.4	340
BIDA	ISU2	28/12/2005	11:34: 5.59	153.4	340
WRDH	ISU2	28/12/2005	11:34:15.90	200.3	347
WRDH	IPU2	28/12/2005	11:33:54.08	200.3	347

Date: 2005/12/28 Time: 13:33:52.24 Region: Syria  
Lat: 34.554N Lon: 36.618E Depth: 11.8 Mc: 1.1  
RMS: .38 ERZ: 8.0 ERH: 6.7 GAP:338 Q: D  
Comments (H): Earthquake

Stat	Phase	Date	Time	Dist	Azi
BIDA	IPU1	28/12/2005	13:34: 2.65	61.2	333
BIDA	ISU2	28/12/2005	13:34:12.08	61.2	333
WRDH	IPU1	28/12/2005	13:34:10.40	107.6	350
WRDH	ISU2	28/12/2005	13:34:23.85	107.6	350
SLNF	IPD1	28/12/2005	13:34:12.59	120.5	342
SLNF	ISU2	28/12/2005	13:34:28.13	120.5	342
BTCH	IPU2	28/12/2005	13:34:18.80	165.2	355

## December

Date: 2005/12/28 Time: 13:48:52.98 Region: Syria  
Lat: 34.430N Lon: 36.650E Depth: 10.5 Mc: 1.4  
RMS: .38 ERZ: 4.6 ERH: 2.7 GAP:188 Q: D  
Comments (H): Earthquake

Stat	Phase	Date	Time	Dist	Azi
BIDA	IPD1	28/12/2005	13:49: 5.40	74.8	336
BIDA	ISD2	28/12/2005	13:49:16.32	74.8	336
WRDH	IPD1	28/12/2005	13:49:12.89	121.6	350
BARV	IPU1	28/12/2005	13:49:15.18	130.4	210
BARV	ISD2	28/12/2005	13:49:31.07	130.4	210
SLNF	IPU1	28/12/2005	13:49:15.46	134.4	343
SLNF	ISD2	28/12/2005	13:49:32.60	134.4	343
ARNV	IPU1	28/12/2005	13:49:20.51	170.3	339
ARNV	ISU2	28/12/2005	13:49:41.04	170.3	339
SALA	IPU1	28/12/2005	13:49:22.65	190.9	178

Date: 2005/12/28 Time: 14: 7:56.71 Region: TURkey  
Lat: 38.954N Lon: 39.456E Depth: 15.0 Mc: 3.6  
RMS: .45 ERZ: 8.5 ERH: 10.6 GAP:293 Q: D  
Comments (H): Earthquake

Stat	Phase	Date	Time	Dist	Azi
KBSD	IPD1	28/12/2005	14: 8:32.33	236.8	156
DRBT	IPU1	28/12/2005	14: 8:37.07	284.3	198
DRBT	ISU2	28/12/2005	14: 9: 8.91	284.3	198
DRWC	IPD1	28/12/2005	14: 8:46.51	357.0	224
DRWC	ISU2	28/12/2005	14: 9:26.17	357.0	224
JHLN	IPU2	28/12/2005	14: 8:48.19	376.1	194
JHLN	ISD2	28/12/2005	14: 9:29.86	376.1	194
BTCH	IPU1	28/12/2005	14: 8:54.09	418.4	219
BTCH	ISD2	28/12/2005	14: 9:39.51	418.4	219
ARNV	IPU1	28/12/2005	14: 9: .03	461.5	222
ARNV	ISU2	28/12/2005	14: 9:49.58	461.5	222
WRDH	IPU1	28/12/2005	14: 9: .37	468.2	215
WRDH	ISU2	28/12/2005	14: 9:50.89	468.2	215
SLNF	IPU1	28/12/2005	14: 9: .82	471.2	218
SLNF	ISU2	28/12/2005	14: 9:50.71	471.2	218
BIDA	IPD1	28/12/2005	14: 9: 6.53	516.0	213
BIDA	ISU2	28/12/2005	14:10: 1.05	516.0	213
QASN	IPU1	28/12/2005	14: 9:25.74	666.0	205
BARV	IPU1	28/12/2005	14: 9:29.37	691.3	207
SALA	IPU1	28/12/2005	14: 9:33.65	735.1	200

## December

Date: 2005/12/31 Time: 11:54: 8.66 Region: Syria  
Lat: 36.356N Lon: 36.972E Depth: 8.3 Mc: 1.4  
RMS: .17 ERZ: 2.0 ERH: 3.1 GAP:245 Q: C  
Comments (H): Earthquake

Stat	Phase	Date	Time	Dist	Azi
DRWC	IPU1	31/12/2005	11:54:15.96	40.3	317
DRWC	ISU2	31/12/2005	11:54:22.09	40.3	317
BTCH	IPD1	31/12/2005	11:54:19.30	58.2	233
BTCH	ISU2	31/12/2005	11:54:26.79	58.2	233
WRDH	IPU1	31/12/2005	11:54:26.70	106.9	208
WRDH	ISU2	31/12/2005	11:54:40.88	106.9	208
BIDA	IPU1	31/12/2005	11:54:34.24	157.1	202
BIDA	ISU2	31/12/2005	11:54:54.21	157.1	202

—



## Teleseism\_December

Stat	Phase	Date	Time
WRDH	IPU1	1/12/2005	3:27:10.01
SALM	IPU1	1/12/2005	3:27: 5.61
JHLN	IPU1	1/12/2005	3:27: 5.18
SALA	IPD1	1/12/2005	3:27:10.40
QASN	IPU1	1/12/2005	3:27:11.79
ROOS	IPU1	1/12/2005	3:27: 9.36
DRWC	IPU1	1/12/2005	3:27: 8.61
BTCH	IPU1	1/12/2005	3:27: 8.85
SLNF	IPD1	1/12/2005	3:27:10.40
TCHB	IPD1	1/12/2005	3:27:13.00
BARV	IPD1	1/12/2005	3:27:13.14
KSRV	IPU1	1/12/2005	3:27: 3.59
BSHR	IPU1	1/12/2005	3:27: 3.33
DRBT	IPU1	1/12/2005	3:27: 3.76

Stat	Phase	Date	Time
WRDH	IPU1	2/12/2005	13:25:14.42
SALM	IPU1	2/12/2005	13:25: 7.72
JHLN	IPU1	2/12/2005	13:25: 6.91
SALA	IPU1	2/12/2005	13:25:23.65
QASN	IPU1	2/12/2005	13:25:22.02
ROOS	IPU1	2/12/2005	13:25:16.42
MARH	IPU2	2/12/2005	13:25:19.79
DRWC	IPU1	2/12/2005	13:25: 9.78
BTCH	IPU1	2/12/2005	13:25:11.80
ARNV	IPU1	2/12/2005	13:25:15.38
SLNF	IPU1	2/12/2005	13:25:15.18
TCHB	IPU1	2/12/2005	13:25:26.30
BARV	IPU1	2/12/2005	13:25:23.90
BSHR	IPU1	2/12/2005	13:25: 4.56
DRBT	IPU1	2/12/2005	13:25: 4.36
SFNV	IPU2	2/12/2005	13:24:59.73

Stat	Phase	Date	Time
SALM	IPU1	3/12/2005	16:22:20.17
JHLN	IPU1	3/12/2005	16:22:20.19
ZLFV	IPU1	3/12/2005	16:22:31.37
SALA	IPU1	3/12/2005	16:22:34.29
QASN	IPU1	3/12/2005	16:22:34.19
ROOS	IPU1	3/12/2005	16:22:28.47
MARH	IPU1	3/12/2005	16:22:32.56
DRWC	IPU1	3/12/2005	16:22:24.59
BTCH	IPU1	3/12/2005	16:22:26.41
ARNV	IPU1	3/12/2005	16:22:29.84
SLNF	IPU1	3/12/2005	16:22:28.82
TCHB	IPU1	3/12/2005	16:22:37.59
BARV	IPU1	3/12/2005	16:22:35.99
SFNV	IPU1	3/12/2005	16:22:11.43

## Teleseism\_December

Stat	Phase	Date	Time
WRDH	IPU1	4/12/2005	22:32:33.29
SALM	IPU1	4/12/2005	22:32:26.31
JHLN	IPU1	4/12/2005	22:32:25.90
ZLFV	IPU1	4/12/2005	22:32:39.23
SALA	IPU1	4/12/2005	22:32:42.33
QASN	IPU1	4/12/2005	22:32:41.08
ROOS	IPU1	4/12/2005	22:32:35.52
DRWC	IPU1	4/12/2005	22:32:29.29
BTCH	IPU1	4/12/2005	22:32:31.47
ARNV	IPU1	4/12/2005	22:32:33.89
SLNF	IPU1	4/12/2005	22:32:34.00
BSHR	IPU1	4/12/2005	22:32:23.55
DRBT	IPU1	4/12/2005	22:32:23.23

Stat	Phase	Date	Time
WRDH	IPU1	7/12/2005	23:52:43.30
KFRA	IPU1	7/12/2005	23:52:42.92
SALM	IPU1	7/12/2005	23:52:40.31
JHLN	IPU1	7/12/2005	23:52:39.92
SALA	IPU1	7/12/2005	23:52:43.28
QASN	IPU1	7/12/2005	23:52:44.49
ROOS	IPU1	7/12/2005	23:52:42.98
MARH	IPU1	7/12/2005	23:52:44.64
DRWC	IPU1	7/12/2005	23:52:42.96
BTCH	IPU1	7/12/2005	23:52:43.36
ARNV	IPU1	7/12/2005	23:52:44.94
SLNF	IPU1	7/12/2005	23:52:44.03
TCHB	IPU1	7/12/2005	23:52:45.53
BARV	IPU1	7/12/2005	23:52:45.80
BSHR	IPU1	7/12/2005	23:52:38.69
DRBT	IPU1	7/12/2005	23:52:39.71

Stat	Phase	Date	Time
WRDH	IPD1	10/12/2005	8:42:58.95
KFRA	IPD1	10/12/2005	8:42:58.07
SALM	IPD1	10/12/2005	8:42:55.29
JHLN	IPD1	10/12/2005	8:42:54.28
SALA	IPD1	10/12/2005	8:42:59.89
DRWC	IPD1	10/12/2005	8:42:57.84
BTCH	IPD1	10/12/2005	8:42:58.50
ARNV	IPD1	10/12/2005	8:42:59.37
SLNF	IPD1	10/12/2005	8:42:59.25
BSHR	IPD1	10/12/2005	8:42:52.32
DRBT	IPD1	10/12/2005	8:42:52.91

## Teleseism\_December

Stat	Phase	Date	Time
WRDH	IPU0	12/12/2005	21:13:19.46
KFRA	IPU0	12/12/2005	21:13:19.71
SALM	IPU1	12/12/2005	21:13:11.78
JHLN	IPU1	12/12/2005	21:13:12.10
SALA	IPU1	12/12/2005	21:13:29.54
QASN	IPU1	12/12/2005	21:13:28.51
ROOS	IPU1	12/12/2005	21:13:22.26
MARH	IPU1	12/12/2005	21:13:25.88
DRWC	IPU0	12/12/2005	21:13:14.67
BTCH	IPU1	12/12/2005	21:13:17.37
ARNV	IPU1	12/12/2005	21:13:20.17
SLNF	IPU1	12/12/2005	21:13:20.14
TCHB	IPU1	12/12/2005	21:13:32.50
BARV	IPU1	12/12/2005	21:13:29.94

Stat	Phase	Date	Time
WRDH	IPU0	12/12/2005	21:53:17.98
KFRA	IPU0	12/12/2005	21:53:16.06
SALM	IPU0	12/12/2005	21:53: 6.17
JHLN	IPU0	12/12/2005	21:53: 3.78
ZLFV	IPU0	12/12/2005	21:53:17.81
SALA	IPU0	12/12/2005	21:53:22.51
QASN	IPU1	12/12/2005	21:53:23.65
ROOS	IPU0	12/12/2005	21:53:14.71
MARH	IPU1	12/12/2005	21:53:21.38
DRWC	IPU0	12/12/2005	21:53:14.37
BTCH	IPU0	12/12/2005	21:53:16.65
ARNV	IPU1	12/12/2005	21:53:20.46
SLNF	IPU0	12/12/2005	21:53:19.33
TCHB	IPD1	12/12/2005	21:53:27.59
BARV	IPU1	12/12/2005	21:53:26.29
KSRN	IPU1	12/12/2005	21:52:56.40
BSHR	IPU0	12/12/2005	21:52:56.61
DRBT	IPU1	12/12/2005	21:52:56.89
KBSD	IPU1	12/12/2005	21:52:46.41
SFNV	IPU1	12/12/2005	21:52:46.67

Stat	Phase	Date	Time
WRDH	IPU2	16/12/2005	18:44:17.80
KFRA	IPU2	16/12/2005	18:44:18.91
SALM	IPU1	16/12/2005	18:44: 9.53
JHLN	IPU1	16/12/2005	18:44:12.00
ZLFV	IPU2	16/12/2005	18:44:24.92
SALA	IPU1	16/12/2005	18:44:27.29
QASN	IPU1	16/12/2005	18:44:26.62
ROOS	IPU1	16/12/2005	18:44:20.32
DRWC	IPU1	16/12/2005	18:44:12.54
BTCH	IPU1	16/12/2005	18:44:15.96
ARNV	IPU1	16/12/2005	18:44:19.91
SLNF	IPU1	16/12/2005	18:44:19.17
TCHB	IPU1	16/12/2005	18:44:28.70
BSHR	IPU1	16/12/2005	18:44: 6.81
DRBT	IPU1	16/12/2005	18:44: 6.69

## Teleseism\_December

Stat	Phase	Date	Time
WRDH	IPU1	20/12/2005	18:53:21.40
KFRA	IPU1	20/12/2005	18:53:21.05
SALM	IPU1	20/12/2005	18:53:17.65
JHLN	IPU1	20/12/2005	18:53:17.19
SALA	IPU1	20/12/2005	18:53:22.13
DRWC	IPU1	20/12/2005	18:53:20.33
BTCH	IPU1	20/12/2005	18:53:20.52
SLNF	IPU1	20/12/2005	18:53:22.05
TCHB	IPU1	20/12/2005	18:53:23.69
BARV	IPU1	20/12/2005	18:53:23.79

Stat	Phase	Date	Time
WRDH	IPU1	21/12/2005	7:21:56.68
SALM	IPU1	21/12/2005	7:21:51.39
JHLN	IPU1	21/12/2005	7:21:49.61
SALA	IPU1	21/12/2005	7:21:56.06
QASN	IPU1	21/12/2005	7:21:58.12
ROOS	IPU1	21/12/2005	7:21:53.99
DRWC	IPU1	21/12/2005	7:21:56.11
BTCH	IPU1	21/12/2005	7:21:56.59
ARNV	IPU1	21/12/2005	7:21:58.48
SLNF	IPU1	21/12/2005	7:21:58.08
TCHB	IPU1	21/12/2005	7:21:58.89
BARV	IPU1	21/12/2005	7:21:59.69
BSHR	IPU1	21/12/2005	7:21:45.85
DRBT	IPU1	21/12/2005	7:21:49.39
KBSD	IPU1	21/12/2005	7:21:45.32
SFNV	IPU1	21/12/2005	7:21:44.22

Stat	Phase	Date	Time
WRDH	IPU2	31/12/2005	9:49: 6.96
BIDA	IPU1	31/12/2005	9:49: 3.89
KFRA	IPU1	31/12/2005	9:49: 2.11
SALM	IPU2	31/12/2005	9:49:13.59
JHLN	IPU2	31/12/2005	9:49:13.44
SALA	IPU2	31/12/2005	9:49:17.68
DRWC	IPU1	31/12/2005	9:49:15.99
BTCH	IPU1	31/12/2005	9:49:17.57
SLNF	IPU2	31/12/2005	9:49:25.93
TCHB	IPU2	31/12/2005	9:49:28.55
BARV	IPU1	31/12/2005	9:49:28.44

—