



PROGRAMMA OPERATIVO NAZIONALE RICERCA E COMPETITIVITÀ PER LE REGIONI DELLA CONVERGENZA - 2007/2013 - CCI: 2007IT161PO006

ASSE I “SOSTEGNO AI MUTAMENTI STRUTTURALI”

OBIETTIVO OPERATIVO 4.1.1.1. “AREE SCIENTIFICO-TECNOLOGICHE GENERATRICI DI PROCESSI DI TRASFORMAZIONE DEL SISTEMA PRODUTTIVO E CREATRICI DI NUOVI SETTORI”

AZIONE II: “INTERVENTI DI SOSTEGNO DELLA RICERCA INDUSTRIALE”

PROGETTO PON01_02710 MASSIMO

AMBITO/SETTORE BENI CULTURALI

CUP B21C11000550005

UNIVERSITÀ DELLA CALABRIA – DIPARTIMENTO DI FISICA

BOLLETTINO

DELLA

SISMICITÀ DELLA CALABRIA

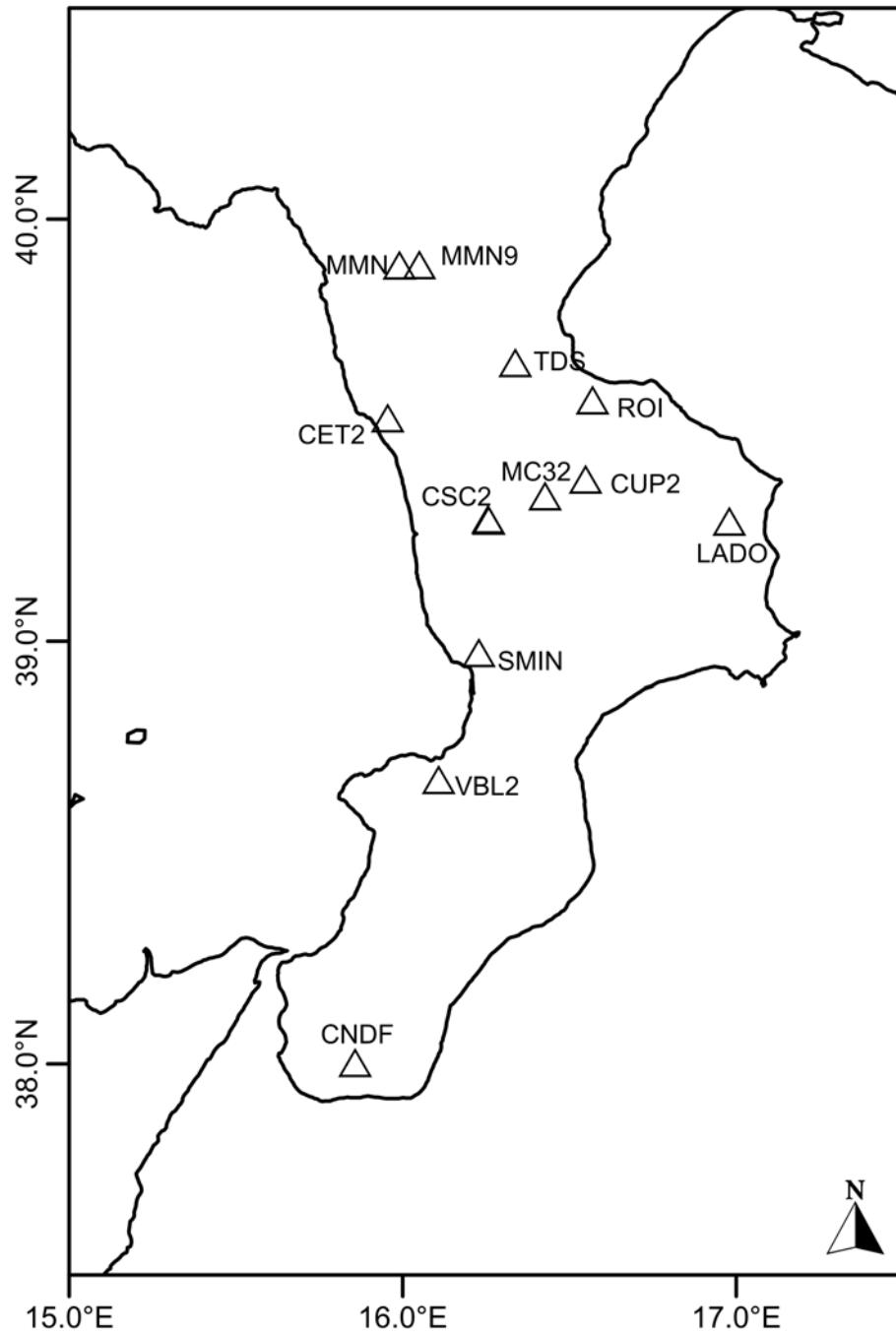
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DELLE AREE CIRCOSTANTI

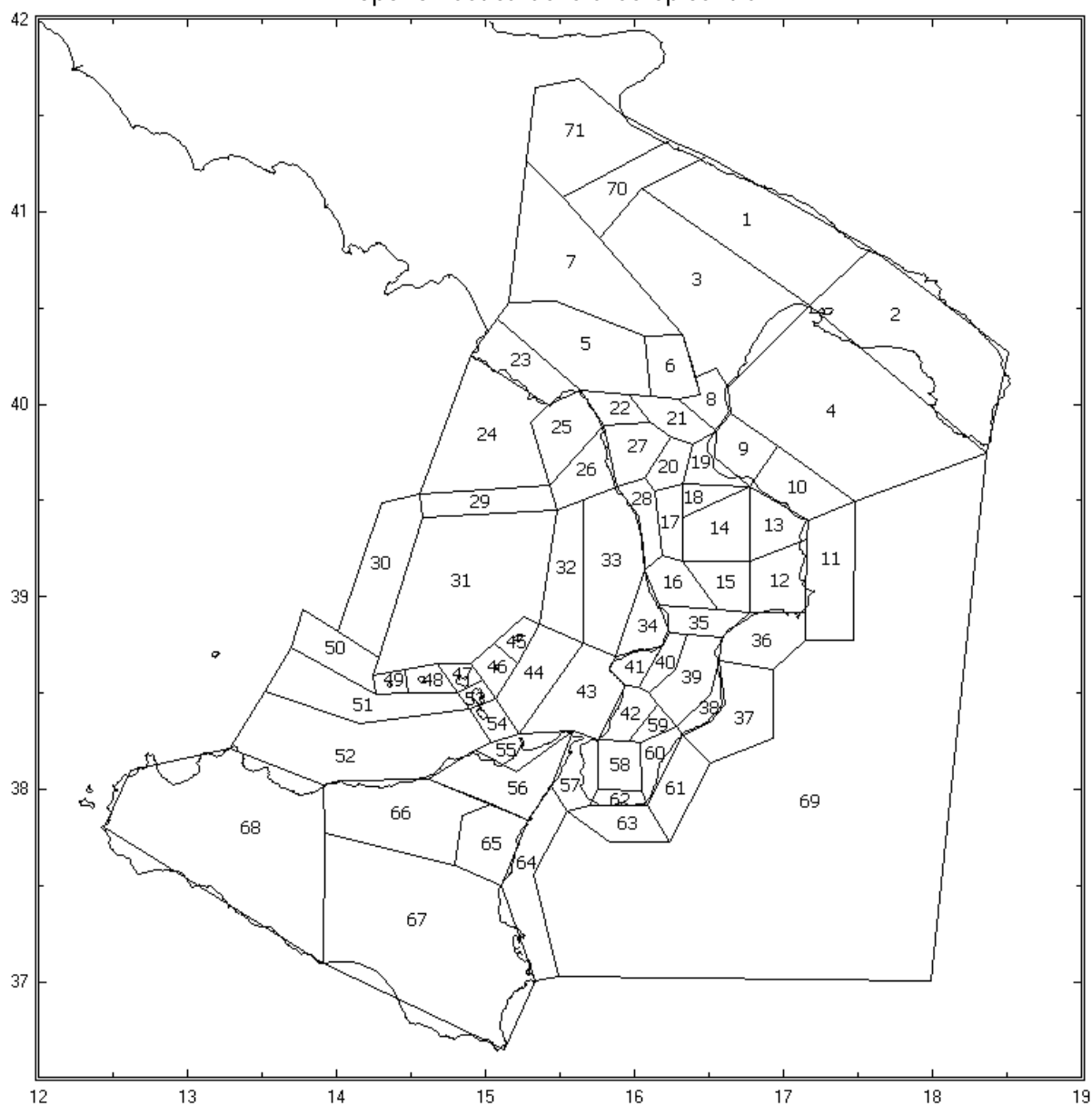
prodotto nell'ambito delle attività dell'O.R. 2.1

Periodo 16-31 Maggio 2014

Distribuzione delle stazioni della Rete Sismica UniCal – Pon MASSIMO



Toponomastica delle aree epicentrali



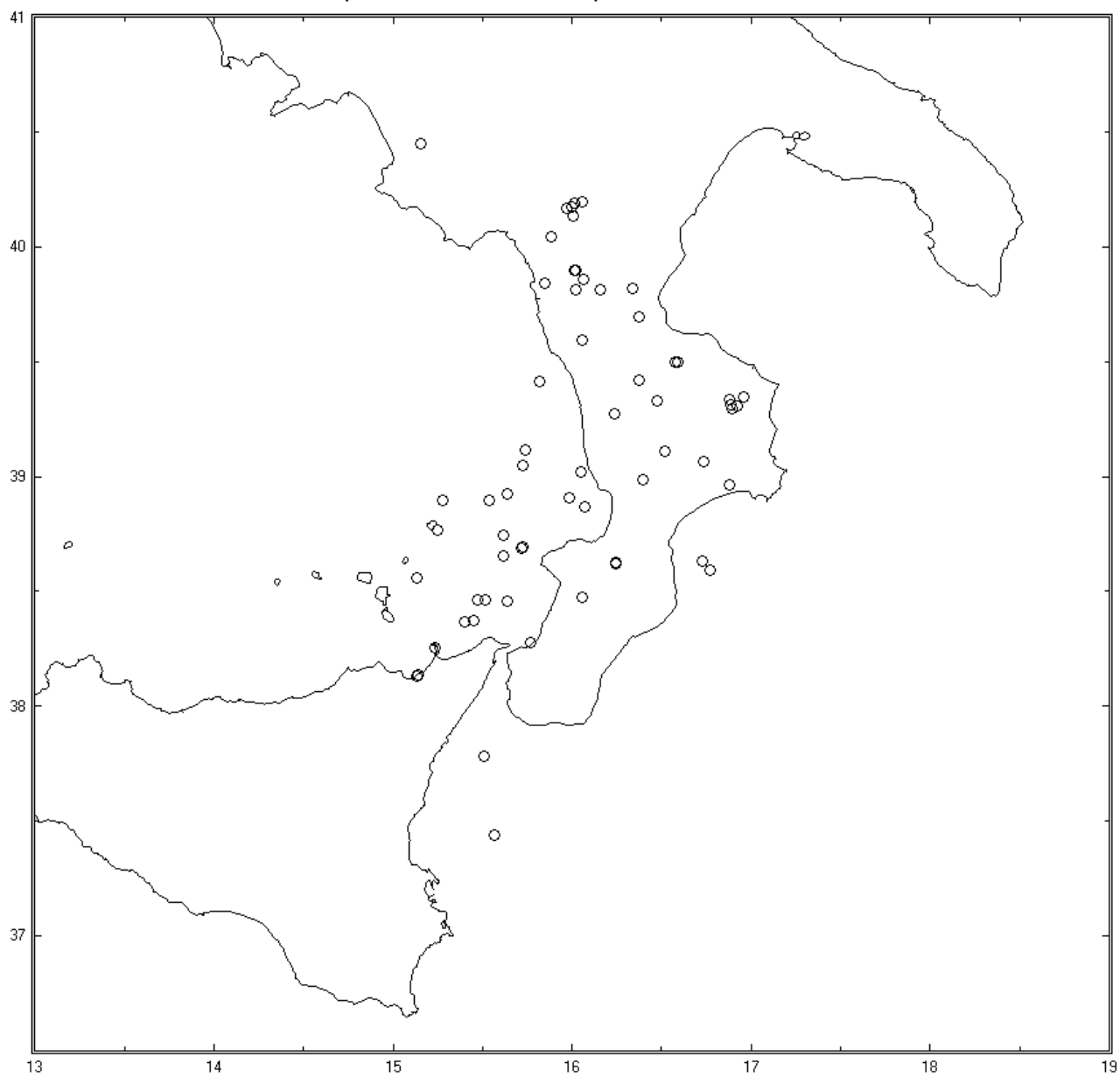
1 Murge	19 Piana di Sibari	37 Offshore Punta Stilo	55 Milazzo
2 Penisola Salentina	20 Valle dell'Esaro	38 Punta Stilo	56 Monti Peloritani
3 Piana del Bradano e del Basento	21 Catena del Pollino	39 Serre centro-settentrionali	57 Stretto di Messina
4 Golfo di Taranto	22 Marate - Rotonda	40 Valle del Mesima	58 Aspromonte
5 Vallo di Diano	23 Cilento	41 Monte Poro	59 Serre meridionali
6 Bacino di Sant'Arcangelo	24 Offshore Cilento	42 Piana di Gioia Tauro	60 Locride
7 Appennino Lucano	25 Golfo di Policastro	43 Bacino di Gioia	61 Offshore Locride
8 Confine calabro-lucano or.	26 Offshore Scalea - Diamante	44 Canyon di Stromboli	62 Aspromonte meridionale
9 Golfo di Sibari	27 Alto Tirreno Cosentino	45 Stromboli	63 Offshore Calabria Meridionale
10 Offshore Cirò	28 Catena Costiera	46 Panarea	64 Coste Sicilia or.
11 Offshore Crotona	29 Vulcani Palinuro ed Entrio	47 Salina	65 Etna
12 Marchesato	30 Vulcano Marsili	48 Filicudi	66 Monti Madonie - Nebrodi
13 Presila Nord-or.	31 Piana Batiale del tirreno	49 Alicudi	67 Sicilia centro-meridionale
14 Sila Grande	32 Scarpata di Paola	50 Seamount Sisifo ed Eolo	68 Sicilia occidentale
15 Sila Piccola	33 Bacino di Paola	51 Bacino di Alicudi	69 Piana batiale ionica
16 Amantea - Monte Reventino	34 Golfo di Sant'Eufemia	52 Bacino di Cefalù	70 Ofanto
17 Valle del Crati	35 Stretta di Catanzaro	53 Lipari	71 Capitanata
18 Sila Greca	36 Golfo di Squillace	54 Vulcano	

Parametri ipocentrali degli eventi localizzati nel periodo di riferimento

Data	Orario		Lat N	LON E	H ₀	m	δlat	δlon	δH ₀	nr	GAP	sqm	δT ₀
aammgg	hhmm	ss.s	°	°	km		km	km	km		°	sec	sec
140516	0443	3.3	39.3288	16.4720	18.8	1.7	0.66	0.55	1.94	20	58	0.34	0.08
140516	1430	57.2	40.1975	16.0558	10.6	1.8	0.48	0.55	1.83	25	61	0.32	0.08
140516	1616	10.4	38.8979	15.5400	215.3	3.7	1.09	1.92	3.69	67	105	0.44	0.06
140517	0146	43.1	38.6567	15.6199	160.9	2.4	1.47	2.62	3.29	40	150	0.40	0.10
140517	2238	43.4	37.4383	15.5661	10.7	2.8	0.57	0.69	1.94	69	176	0.43	0.11
140518	0017	57.2	38.4614	15.5180	129.6	2.1	1.59	2.27	2.89	26	118	0.35	0.08
140518	1605	44.2	39.8133	16.1557	8.8	1.2	0.68	0.64	1.81	11	121	0.31	0.10
140518	2258	27.4	38.9070	15.9870	39.6	1.8	0.50	0.84	3.07	56	85	0.39	0.05
140519	1212	52.7	38.7466	15.6198	160.9	2.1	1.27	2.70	2.94	26	105	0.35	0.13
140519	1407	17.2	38.2778	15.7689	17.0	1.2	0.67	0.67	2.00	20	106	0.34	0.09
140520	0308	15.3	39.1179	15.7389	77.3	1.8	1.13	2.23	3.35	19	158	0.42	0.13
140520	1008	38.1	39.8966	16.0229	10.1	1.2	1.06	1.23	3.10	15	86	0.53	0.14
140520	1046	7.2	38.9877	16.3930	21.6	1.5	1.03	0.70	1.72	12	185	0.30	0.14
140520	1837	52.2	39.6945	16.3705	10.0	1.3	0.58	0.63	2.30	24	111	0.40	0.09
140521	0932	17.3	39.4207	16.3757	11.6	1.2	0.55	0.58	1.55	13	102	0.27	0.07
140521	0947	42.7	39.8182	16.3386	15.1	1.7	1.49	1.48	3.52	19	169	0.61	0.24
140521	1256	31.7	39.0213	16.0490	17.0	1.6	0.76	1.13	2.63	19	120	0.40	0.12
140521	1606	16.3	39.8117	16.0219	0.4		0.06	0.21	0.15	6	175	0.03	0.02
140521	1646	32.6	37.7818	15.5087	4.3	2.0	0.44	0.42	1.43	30	134	0.32	0.06
140521	2017	27.5	38.6927	15.7215	159.2	1.8	2.51	6.89	3.60	11	201	0.43	0.21
140522	0039	32.7	39.2983	16.8932	21.6	1.5	1.16	1.50	3.10	18	119	0.53	0.20
140522	0047	40.1	39.3072	16.9210	30.2	1.1	1.62	1.84	2.49	10	141	0.38	0.18
140522	0149	46.8	39.3364	16.8762	20.2	1.9	0.90	1.25	3.10	28	117	0.53	0.17
140522	0208	29.0	38.9260	15.6409	183.5	1.9	2.19	3.53	2.83	20	188	0.34	0.14
140522	0214	24.6	38.3717	15.4514	120.8	2.0	2.00	2.28	3.43	21	107	0.43	0.11
140522	1643	45.7	38.4599	15.6366	135.1	2.0	2.07	3.39	3.07	12	153	0.37	0.13
140523	0325	28.9	38.4645	15.4755	131.1	1.9	2.08	3.56	3.74	21	206	0.45	0.20
140523	0945	10.5	38.6249	16.2433	20.1	1.8	0.39	0.53	1.36	18	98	0.23	0.06
140523	1234	45.6	38.5593	15.1358	177.1	2.4	3.25	3.66	3.55	24	159	0.43	0.20
140524	0444	10.1	38.3695	15.4025	111.9	2.3	1.82	2.58	3.64	27	146	0.46	0.12
140524	0735	31.7	39.3474	16.9570	28.8		0.91	0.70	0.62	6	217	0.10	0.07
140524	0745	21.7	39.3141	16.8891	21.9	1.4	1.01	1.44	2.38	16	131	0.41	0.16
140524	1351	9.5	39.4967	16.5751	27.9	1.4	0.85	0.81	1.94	17	96	0.30	0.09
140524	1407	48.1	39.4974	16.5888	27.1	1.3	0.43	0.53	1.00	15	168	0.15	0.06
140524	2017	19.1	39.1078	16.5168	46.3		1.08	1.51	1.69	8	234	0.21	0.14
140524	2037	58.8	38.9643	16.8800	0.0		2.14	1.93	2.26	10	257	0.50	0.48
140524	2153	1.6	39.8564	16.0620	2.5		0.25	0.56	0.48	6	208	0.11	0.07
140525	1010	52.8	38.5933	16.7729	11.5	2.3	0.76	1.37	2.38	35	214	0.53	0.21
140525	1116	1.0	38.6302	16.7256	16.7	1.8	1.16	1.61	2.80	18	228	0.48	0.30
140525	1326	26.1	39.4156	15.8164	275.0	2.6	4.34	7.21	6.35	43	130	0.74	0.21
140525	2006	50.5	38.6900	15.7178	160.2	2.0	1.61	5.21	2.75	11	201	0.33	0.16
140526	0041	54.7	38.7678	15.2515	2.3	2.5	0.61	0.60	2.17	39	54	0.48	0.09
140526	0640	57.4	39.5933	16.0590	37.7	1.5	1.62	1.76	3.92	16	81	0.50	0.14
140526	1719	32.8	39.2737	16.2376	8.4	1.2	1.12	0.99	1.94	8	157	0.34	0.17
140526	1829	34.3	40.0421	15.8840	1.1	1.1	0.40	0.67	1.32	15	93	0.29	0.08
140526	2241	4.5	40.1660	15.9723	10.0	1.3	0.68	0.65	2.07	19	87	0.36	0.09
140526	2258	14.0	40.1725	15.9968	14.2	1.2	0.59	0.65	1.24	11	110	0.21	0.07
140526	2324	34.8	40.1328	16.0032	15.9	1.3	0.88	0.96	2.44	16	94	0.42	0.12
140527	0121	19.5	39.8981	16.0108	5.0	1.2	0.45	0.54	1.44	19	63	0.25	0.06
140527	1643	21.2	38.2545	15.2347	118.9	2.6	1.32	1.84	3.61	37	70	0.45	0.11
140527	1648	0.5	38.1376	15.1402	12.2	1.8	0.46	0.33	1.35	22	64	0.23	0.05
140527	2220	9.1	39.0643	16.7332	26.4	1.6	1.24	1.31	2.88	16	183	0.44	0.17
140528	1807	10.2	38.4759	16.0578	17.2	2.1	0.63	1.06	2.90	26	85	0.50	0.10
140529	0734	43.2	39.0479	15.7276	103.7	2.3	0.82	1.35	1.33	14	155	0.17	0.07
140529	1234	10.4	39.8425	15.8447	13.9	0.7	0.54	0.60	1.27	13	138	0.22	0.06
140529	2132	19.3	40.1890	16.0166	1.1	1.6	0.66	0.72	1.17	16	191	0.26	0.11
140530	0704	23.4	38.8964	15.2755	274.7	3.6	1.26	1.90	3.73	92	116	0.43	0.06

Data	Orario		Lat N	LON E	H₀	m	δlat	δlon	δH₀	nr	GAP	sqm	δT₀
aammgg	hhmm	ss.s	°	°	km		km	km	km		°	sec	sec
140530	1300	59.3	40.4486	15.1523	2.7	2.5	0.76	1.18	2.03	30	167	0.45	0.14
140531	0018	51.5	38.1318	15.1315	11.8	1.5	0.51	0.37	1.65	24	68	0.28	0.06
140531	0506	44.5	38.6224	16.2417	18.6	1.7	0.34	0.46	1.03	15	102	0.18	0.05
140531	0612	16.4	38.8665	16.0739	5.3	1.6	0.45	0.73	1.70	16	142	0.29	0.09

Epicentri localizzati nel periodo di riferimento



BOLLETTINO

1 140516 0443 03.2 - Sila Grande
 Lat: 39.32 Lon: 16.47 Prof: 18.8 Km
 ± 0.66 km ± 0.55 km ± 1.9 km
 RMS: 0.34s GAP: 58.1° NR: 20

STN	PHASE	MN	SEC	DIST	AZM	RES
CUP2	P	43	7.48	8.93	47.1	0.187
CUP2	S	43	10.45	8.93	47.1	0.218
SCOI	P	43	7.99	19.10	256.6	-0.167
SCOI	S	43	11.73	19.10	256.6	0.007
CSC2	P	43	8.13	19.06	255.6	-0.029
CSC2	S	43	11.85	19.06	255.6	0.122
ROI	P	43	9.34	28.24	17.0	-0.303
ROI	S	43	13.70	28.24	17.0	-0.600
LADO	P	43	11.60	44.03	96.2	-0.282
LADO	S	43	17.99	44.03	96.2	-0.190
SMIN	P	43	12.18	44.77	208.0	0.162
SMIN	S	43	18.23	44.77	208.0	-0.179
CET2	P	43	12.82	49.78	296.5	-0.189
CET2	S	43	19.59	49.78	296.5	-0.540

2 140516 1430 57.1 - Vallo di Diano
 Lat: 40.19 Lon: 16.05 Prof: 10.6 Km
 ± 0.48 km ± 0.55 km ± 1.8 km
 RMS: 0.32s GAP: 61.5° NR: 25

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN9	P	31	3.39	33.94	180.9	-0.356
MMN9	S	31	8.26	33.94	180.9	-0.310
MMN	P	31	4.37	34.50	189.4	0.553
MMN	S	31	9.03	34.50	189.4	0.336
CET2	P	31	10.85	74.75	186.8	-0.011
CET2	S	31	21.40	74.75	186.8	0.509

3 140516 1616 10.4 - Scarpata di Paola
 Lat: 38.89 Lon: 15.54 Prof: 215.3 Km
 ± 1.09 km ± 1.92 km ± 3.7 km
 RMS: 0.44s GAP: 105.0° NR: 67

STN	PHASE	MN	SEC	DIST	AZM	RES
VBL2	P	16	39.52	55.26	117.0	-0.207
VBL2	S	17	1.61	55.26	117.0	0.449
SCOI	P	16	39.74	75.69	55.2	-0.681
SCOI	S	17	2.02	75.69	55.2	-0.349
CSC2	P	16	40.16	75.60	55.4	-0.264
CSC2	S	17	2.16	75.60	55.4	-0.216
CET2	P	16	40.24	78.66	27.4	0.319
CET2	S	17	1.72	78.66	27.4	0.221
CNDF	P	16	42.04	103.09	164.8	0.314
CNDF	S	17	4.74	103.09	164.8	0.117
MMN	P	16	42.27	116.87	19.7	-0.515
MMN	S	17	6.27	116.87	19.7	-0.191
TDS	P	16	42.38	108.99	39.3	0.202
TDS	S	17	5.32	108.99	39.3	-0.088
MMN9	P	16	42.57	118.78	22.0	-0.366
MMN9	S	17	6.88	118.78	22.0	0.151
CUP2	P	16	42.60	102.48	58.4	0.838
CUP2	S	17	4.97	102.48	58.4	0.276
ROI	P	16	43.02	116.16	50.0	0.487
ROI	S	17	5.81	116.16	50.0	-0.215
LADO	P	16	43.69	131.69	71.0	0.379
LADO	S	17	6.84	131.69	71.0	-0.531

4 140517 0147 43.1 - Bacino di Gioia
 Lat: 38.65 Lon: 15.61 Prof: 160.9 Km
 ± 1.47 km ± 2.62 km ± 3.3 km
 RMS: 0.40s GAP: 150.5° NR: 40

STN	PHASE	MN	SEC	DIST	AZM	RES
VBL2	P	47	5.47	42.51	87.7	-0.199
VBL2	S	47	21.76	42.51	87.7	-0.398
SMIN	P	47	6.09	63.43	56.6	-0.450
SMIN	S	47	22.81	63.43	56.6	-0.858
CNDF	P	47	7.18	75.44	164.3	0.182
CNDF	S	47	24.83	75.44	164.3	0.371
CSC2	P	47	7.72	89.11	38.5	-0.219
CSC2	S	47	25.49	89.11	38.5	-0.598
CET2	P	47	8.43	101.05	16.9	0.389
CET2	S	47	26.85	101.05	16.9	0.584
CUP2	P	47	10.29	113.88	45.0	0.633

CUP2	S	47	30.05	113.88	45.0	0.985
LADO	P	47	10.87	136.84	59.4	-0.379
LADO	S	47	31.78	136.84	59.4	-0.041
ROI	P	47	11.41	130.61	39.0	0.432
ROI	S	47	32.24	130.61	39.0	0.881

5 140517 2238 43.3 - Piana bat. ionica
 Lat: 37.43 Lon: 15.56 Prof: 10.7 Km
 ± 0.57 km ± 0.69 km ± 1.9 km
 RMS: 0.43s GAP: 176.2° NR: 69

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	38	56.39	67.74	22.6	0.405
CNDF	S	39	5.95	67.74	22.6	0.722
VBL2	P	39	7.79	145.14	19.4	-0.720
VBL2	S	39	26.75	145.14	19.4	-0.164
SMIN	P	39	13.00	179.93	19.0	-0.011
SMIN	S	39	34.45	179.93	19.0	-0.257
CET2	P	39	18.33	234.51	8.6	0.333
CET2	S	39	42.85	234.51	8.6	-0.491
CUP2	P	39	19.65	232.32	21.8	0.300
CUP2	S	39	46.15	232.32	21.8	0.462

6 140518 0018 57.1 - Bacino di Gioia
 Lat: 38.46 Lon: 15.51 Prof: 129.6 Km
 ± 1.59 km ± 2.27 km ± 2.9 km
 RMS: 0.35s GAP: 118.8° NR: 26

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	18	16.77	58.89	150.1	0.099
CNDF	S	18	31.50	58.89	150.1	0.548
CET2	P	18	21.37	124.39	18.0	0.334
CET2	S	18	39.26	124.39	18.0	0.752

7 140518 1605 44.2 - Alto Tirreno Cosentino
 Lat: 39.81 Lon: 16.15 Prof: 8.8 Km
 ± 0.68 km ± 0.64 km ± 1.8 km
 RMS: 0.31s GAP: 121.7° NR: 11

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	05	47.94	16.54	301.5	-0.029
MMN	S	05	50.57	16.54	301.5	-0.136
TDS	P	05	49.45	23.11	137.7	0.539
CET2	P	05	51.32	35.99	208.8	-0.028
CET2	S	05	56.12	35.99	208.8	-0.435

8 140518 2258 27.4 - G. di S. Eufemia
 Lat: 38.90 Lon: 15.98 Prof: 39.6 Km
 ± 0.50 km ± 0.84 km ± 3.1 km
 RMS: 0.39s GAP: 85.0° NR: 56

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	58	34.74	22.15	70.8	-0.008
SMIN	S	58	39.78	22.15	70.8	-0.325
VBL2	P	58	35.36	27.94	158.0	0.137
VBL2	S	58	40.73	27.94	158.0	-0.197
SCOI	P	58	37.31	48.41	28.9	-0.036
SCOI	S	58	44.85	48.41	28.9	0.244
CSC2	P	58	37.34	48.18	29.2	0.014
CSC2	S	58	44.70	48.18	29.2	0.128
CET2	P	58	39.89	69.08	357.8	0.637
CET2	S	58	48.53	69.08	357.8	0.626
CUP2	P	58	40.53	71.76	42.5	0.264
CUP2	S	58	50.30	71.76	42.5	0.635
TDS	P	58	42.09	88.83	19.9	-0.414
TDS	S	58	53.00	88.83	19.9	-0.542
ROI	P	58	42.75	89.29	34.2	0.134
ROI	S	58	54.28	89.29	34.2	0.551
CNDF	P	58	44.18	100.96	186.6	0.289
CNDF	S	58	55.96	100.96	186.6	0.023
MMN	P	58	45.21	109.22	0.3	-0.110
MMN	S	58	58.48	109.22	0.3	0.061

9 140519 1213 52.6 - Canyon di Stromboli
 Lat: 38.74 Lon: 15.61 Prof: 160.9 Km
 ± 1.27 km ± 2.70 km ± 2.9 km
 RMS: 0.35s GAP: 105.6° NR: 26

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	13	17.47	85.08	166.2	0.411
CNDF	S	13	35.34	85.08	166.2	0.432
CET2	P	13	17.56	91.53	18.7	0.639
CET2	S	13	35.46	91.53	18.7	0.793

10 140519 1407 17.2 - Piana di Gioia
Lat: 38.27 Lon: 15.76 Prof: 17.0 Km
± 0.67 km ± 0.67 km ± 2.0 km
RMS: 0.34s GAP: 106.3° NR: 20

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	07	23.81	31.44	166.0	0.134
CNDF	S	07	28.30	31.44	166.0	-0.105

11 140520 0308 15.3 - Bacino di Paola
Lat: 39.11 Lon: 15.73 Prof: 77.3 Km
± 1.13 km ± 2.23 km ± 3.4 km
RMS: 0.42s GAP: 158.5° NR: 19

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	08	28.28	45.31	111.0	-0.206
SMIN	S	08	37.86	45.31	111.0	-0.274
CET2	P	08	29.06	49.26	22.4	0.868
CET2	S	08	38.57	49.26	22.4	0.941
TDS	P	08	31.36	79.20	40.7	-0.067

12 140520 1008 38.1 - Alto Tirreno Cosentino
Lat: 39.89 Lon: 16.02 Prof: 10.1 Km
± 1.06 km ± 1.23 km ± 3.1 km
RMS: 0.53s GAP: 86.7° NR: 15

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	08	40.35	2.83	257.1	0.075
MMN	S	08	41.45	2.83	257.1	-0.407
MMN9	P	08	40.55	2.40	102.8	0.258
MMN9	S	08	42.14	2.40	102.8	0.260
CET2	P	08	45.13	41.25	188.3	-0.930
CET2	S	08	52.74	41.25	188.3	0.869

13 140520 1046 07.1 - Amantea - M.Reventino
Lat: 38.98 Lon: 16.39 Prof: 21.6 Km
± 1.03 km ± 0.70 km ± 1.7 km
RMS: 0.30s GAP: 185.4° NR: 12

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	46	12.05	14.37	263.4	0.100
SMIN	S	46	14.88	14.37	263.4	-0.555
CET2	P	46	20.30	70.99	327.8	-0.122
CET2	S	46	29.91	70.99	327.8	-0.207

14 140520 1837 52.2 - Piana di Sibari
Lat: 39.69 Lon: 16.37 Prof: 10.0 Km
± 0.58 km ± 0.63 km ± 2.3 km
RMS: 0.40s GAP: 111.5° NR: 24

STN	PHASE	MN	SEC	DIST	AZM	RES
TDS	P	37	54.44	4.83	216.1	0.070
TDS	S	37	55.90	4.83	216.1	-0.030
ROI	P	37	56.67	21.83	128.5	-0.256
ROI	S	38	0.27	21.83	128.5	-0.098
CUP2	P	37	59.41	37.76	156.0	-0.061
CUP2	S	38	5.70	37.76	156.0	0.941
CET2	P	38	-0.15	40.18	242.8	-0.140
CET2	S	38	5.35	40.18	242.8	-0.305
MMN	P	38	0.09	39.16	303.9	0.441
MMN	S	38	5.63	39.16	303.9	0.542
LADO	P	38	4.16	69.43	130.8	-0.603
LADO	S	38	14.23	69.43	130.8	0.307

15 140521 0932 17.3 - Sila Grande
Lat: 39.42 Lon: 16.37 Prof: 11.6 Km
± 0.55 km ± 0.58 km ± 1.6 km
RMS: 0.27s GAP: 102.7° NR: 13

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	32	24.75	38.16	288.4	-0.009
CET2	S	32	29.92	38.16	288.4	-0.300

16 140521 0947 42.6 - Catena del Pollino
Lat: 39.81 Lon: 16.33 Prof: 15.1 Km
± 1.49 km ± 1.48 km ± 3.5 km
RMS: 0.61s GAP: 169.0° NR: 19

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	47	48.47	30.85	285.2	-0.598
MMN	S	47	53.07	30.85	285.2	-0.666
MMN9	P	47	49.34	25.99	288.4	0.994
MMN9	S	47	53.06	25.99	288.4	0.577
CET2	P	47	52.00	46.02	225.8	0.312
CET2	S	47	58.18	46.02	225.8	-0.097

17 140521 1256 31.7 - G. di S. Eufemia
Lat: 39.02 Lon: 16.04 Prof: 17.0 Km
± 0.76 km ± 1.13 km ± 2.6 km
RMS: 0.40s GAP: 120.3° NR: 19

STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	56	36.30	16.42	109.1	0.275
SMIN	S	56	39.43	16.42	109.1	0.242
CET2	P	56	42.56	56.93	351.9	0.837
CET2	S	56	48.88	56.93	351.9	-0.167
ROI	P	56	45.24	75.82	36.2	-0.055
ROI	S	56	55.53	75.82	36.2	0.291

18 140521 1606 16.2 - Alto Tirreno Cosentino
Lat: 39.81 Lon: 16.02 Prof: 0.4 Km
± 0.06 km ± 0.21 km ± 0.1 km
RMS: 0.03s GAP: 175.2° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN9	P	06	18.31	9.22	15.4	-0.027
MMN9	S	06	19.89	9.22	15.4	0.031
MMN	P	06	18.33	9.18	343.2	0.006
MMN	S	06	19.82	9.18	343.2	-0.006
CET2	P	06	22.93	31.94	190.6	0.025
CET2	S	06	27.74	31.94	190.6	-0.029

19 140521 1646 32.6 - Piana bat. ionica
Lat: 37.78 Lon: 15.50 Prof: 4.3 Km
± 0.44 km ± 0.42 km ± 1.4 km
RMS: 0.32s GAP: 134.3° NR: 30

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	46	40.59	39.28	51.6	0.166
CNDF	S	46	46.90	39.28	51.6	0.763

20 140521 2017 27.4 - Bacino di Gioia
Lat: 38.69 Lon: 15.72 Prof: 159.2 Km
± 2.51 km ± 6.89 km ± 3.6 km
RMS: 0.43s GAP: 201.0° NR: 11

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	17	51.54	77.44	171.5	0.304
CNDF	S	18	9.18	77.44	171.5	0.566
CET2	P	17	51.97	94.98	12.5	0.188
CET2	S	18	9.89	94.98	12.5	0.331

21 140522 0039 32.7 - Presila nord-or.
Lat: 39.29 Lon: 16.89 Prof: 21.6 Km
± 1.16 km ± 1.50 km ± 3.1 km
RMS: 0.53s GAP: 119.9° NR: 18

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	39	36.75	7.59	101.7	-0.200
LADO	S	39	40.89	7.59	101.7	0.861
CUP2	P	39	39.62	31.21	287.3	-0.097
CUP2	S	39	45.69	31.21	287.3	0.866
ROI	P	39	40.58	41.23	317.1	-0.745
ROI	S	39	48.26	41.23	317.1	0.653
SMIN	P	39	45.35	67.90	237.7	-0.062
SMIN	S	39	53.71	67.90	237.7	-0.973
CET2	P	39	47.73	84.79	287.4	0.416
CET2	S	39	58.76	84.79	287.4	0.778

22 140522 0047 40.0 - Presila nord-or.
Lat: 39.30 Lon: 16.92 Prof: 30.2 Km
± 1.62 km ± 1.84 km ± 2.5 km
RMS: 0.38s GAP: 141.8° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	47	45.36	5.65	116.7	-0.140
LADO	S	47	49.52	5.65	116.7	0.049
ROI	P	47	48.92	42.19	313.8	-0.376
ROI	S	47	56.83	42.19	313.8	0.784

23 140522 0149 46.7 - Presila nord-or.
 Lat: 39.33 Lon: 16.87 Prof: 20.2 Km
 ± 0.90 km ± 1.25 km ± 3.1 km
 RMS: 0.53s GAP: 117.6° NR: 28

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	49	50.47	10.63	122.8	-0.491
LADO	S	49	54.78	10.63	122.8	0.747
ROI	P	49	54.37	37.16	314.4	-0.232
ROI	S	50	1.20	37.16	314.4	0.861
TDS	P	49	57.08	58.61	307.5	-0.697
CSC2	P	49	57.49	53.62	263.8	0.516
CSC2	S	50	4.88	53.62	263.8	0.424
SMIN	P	49	59.28	69.03	234.0	-0.274
SMIN	S	50	8.83	69.03	234.0	-0.092
CET2	P	50	1.16	82.17	285.0	0.025
CET2	S	50	11.13	82.17	285.0	-0.525
VBL2	P	50	5.60	99.19	222.0	0.974
VBL2	S	50	17.23	99.19	222.0	-0.474

24 140522 0208 28.9 - Scarpata di Paola
 Lat: 38.92 Lon: 15.64 Prof: 183.5 Km
 ± 2.19 km ± 3.53 km ± 2.8 km
 RMS: 0.34s GAP: 188.6° NR: 20

STN	PHASE	MN	SEC	DIST	AZM	RES
VBL2	P	08	54.05	49.29	124.8	-0.297
VBL2	S	09	12.99	49.29	124.8	0.080
CET2	P	08	54.91	72.19	22.3	0.305
CET2	S	09	13.54	72.19	22.3	0.181
LADO	P	08	57.61	122.40	71.0	-0.431
LADO	S	09	19.86	122.40	71.0	0.548
ROI	P	08	57.83	107.52	48.3	0.584
ROI	S	09	17.72	107.52	48.3	-0.214

25 140522 0214 24.6 - Bacino di Gioia
 Lat: 38.37 Lon: 15.45 Prof: 120.8 Km
 ± 2.00 km ± 2.28 km ± 3.4 km
 RMS: 0.43s GAP: 107.7° NR: 21

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	14	43.23	54.19	139.4	0.180
CNDF	S	14	57.02	54.19	139.4	0.494
VBL2	P	14	43.91	66.35	59.9	-0.112
VBL2	S	14	58.17	66.35	59.9	-0.045
SMIN	P	14	45.94	94.99	45.6	-0.256
SMIN	S	15	1.36	94.99	45.6	-0.618
CET2	P	14	49.69	135.65	19.1	0.712
CET2	S	15	7.38	135.65	19.1	0.585

26 140522 1644 45.7 - Bacino di Gioia
 Lat: 38.45 Lon: 15.63 Prof: 135.1 Km
 ± 2.07 km ± 3.39 km ± 3.1 km
 RMS: 0.37s GAP: 153.8° NR: 12

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	44	10.20	121.82	13.3	0.391
CET2	S	44	27.36	121.82	13.3	-0.087

27 140523 0325 28.8 - Bacino di Gioia
 Lat: 38.46 Lon: 15.47 Prof: 131.1 Km
 ± 2.08 km ± 3.56 km ± 3.7 km
 RMS: 0.45s GAP: 206.6° NR: 21

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	25	48.98	61.14	147.2	0.317
CNDF	S	26	3.86	61.14	147.2	0.712
SMIN	P	25	50.09	86.42	49.5	-0.442
SMIN	S	26	6.42	86.42	49.5	0.034
CET2	P	25	53.42	125.22	19.7	0.485
CET2	S	26	11.24	125.22	19.7	0.690

28 140523 0945 10.4 - Valle del Mesima
 Lat: 38.62 Lon: 16.24 Prof: 20.1 Km
 ± 0.39 km ± 0.53 km ± 1.4 km
 RMS: 0.23s GAP: 98.7° NR: 18

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	45	24.19	76.81	206.2	-0.338
CNDF	S	45	35.06	76.81	206.2	0.244
CET2	P	45	28.56	103.41	346.1	0.233
CET2	S	45	40.86	103.41	346.1	-0.530

29 140523 1235 45.5 - Panarea
 Lat: 38.55 Lon: 15.13 Prof: 177.1 Km
 ± 3.25 km ± 3.66 km ± 3.5 km
 RMS: 0.43s GAP: 159.1° NR: 24

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	35	12.30	88.29	134.8	0.315
CNDF	S	35	30.65	88.29	134.8	-0.681

30 140524 0444 10.0 - Bacino di Gioia
 Lat: 38.36 Lon: 15.40 Prof: 111.9 Km
 ± 1.82 km ± 2.58 km ± 3.6 km
 RMS: 0.46s GAP: 146.2° NR: 27

STN	PHASE	MN	SEC	DIST	AZM	RES
VBL2	P	44	28.65	70.18	61.5	-0.155
VBL2	S	44	42.48	70.18	61.5	-0.028
SMIN	P	44	30.72	98.23	47.3	-0.398
SMIN	S	44	46.21	98.23	47.3	-0.304
CET2	P	44	34.77	137.30	20.8	0.853
CET2	S	44	52.28	137.30	20.8	0.925
CUP2	P	44	36.80	150.17	41.6	0.692
CUP2	S	44	55.57	150.17	41.6	0.414

31 140524 0735 31.6 - Presila nord-or.
 Lat: 39.34 Lon: 16.95 Prof: 28.8 Km
 ± 0.91 km ± 0.70 km ± 0.6 km
 RMS: 0.10s GAP: 217.8° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	35	36.86	7.30	164.2	-0.089
LADO	S	35	40.91	7.30	164.2	0.105
CUP2	P	35	39.84	35.45	276.2	0.030
CUP2	S	35	45.73	35.45	276.2	-0.035
ROI	P	35	40.78	41.64	306.4	0.057
ROI	S	35	47.27	41.64	306.4	-0.068

32 140524 0745 21.6 - Presila nord-or.
 Lat: 39.31 Lon: 16.88 Prof: 21.9 Km
 ± 1.01 km ± 1.44 km ± 2.4 km
 RMS: 0.41s GAP: 131.6° NR: 16

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	45	25.68	8.47	112.8	-0.324
LADO	S	45	29.44	8.47	112.8	0.282
ROI	P	45	29.63	39.71	315.8	-0.429
ROI	S	45	36.00	39.71	315.8	-0.186
CET2	P	45	36.63	83.92	286.4	0.502

33 140524 1351 09.4 - Sila Greca
 Lat: 39.49 Lon: 16.57 Prof: 27.9 Km
 ± 0.85 km ± 0.81 km ± 1.9 km
 RMS: 0.30s GAP: 96.9° NR: 17

STN	PHASE	MN	SEC	DIST	AZM	RES
ROI	P	51	14.61	8.35	356.3	-0.286
CUP2	P	51	15.13	12.78	190.2	-0.033
TDS	P	51	16.23	27.27	311.4	-0.178
LADO	P	51	18.41	42.08	123.8	0.022
CET2	P	51	19.85	53.48	273.8	0.057
CET2	S	51	27.49	53.48	273.8	0.156

34 140524 1407 48.1 - Sila Grande
 Lat: 39.49 Lon: 16.58 Prof: 27.1 Km
 ± 0.43 km ± 0.53 km ± 1.0 km
 RMS: 0.15s GAP: 168.0° NR: 15

STN	PHASE	MN	SEC	DIST	AZM	RES
ROI	P	07	53.38	8.42	348.3	-0.028

ROI	S	07	57.03	8.42	348.3	-0.249
TDS	P	07	55.13	28.11	309.6	0.069
TDS	S	08	0.10	28.11	309.6	-0.044
CET2	P	07	58.58	54.65	273.6	0.034
CET2	S	08	6.15	54.65	273.6	-0.028

35 140524 2017 19.0 - Sila Piccola
 Lat: 39.10 Lon: 16.51 Prof: 46.3 Km
 ± 1.08 km ± 1.51 km ± 1.7 km
 RMS: 0.21s GAP: 234.1° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
CUP2	P	17	28.07	30.72	4.9	-0.143
CUP2	S	17	35.27	30.72	4.9	0.359
SMIN	P	17	28.15	29.12	239.0	0.104
SMIN	S	17	34.41	29.12	239.0	-0.200
ROI	P	17	30.43	51.71	4.8	0.072
ROI	S	17	38.32	51.71	4.8	-0.300
CET2	P	17	31.32	67.34	314.0	0.022
CET2	S	17	40.28	67.34	314.0	0.031

36 140524 2038 58.7 - Marchesato
 Lat: 38.96 Lon: 16.88 Prof: 0.0 Km
 ± 2.14 km ± 1.93 km ± 2.3 km
 RMS: 0.50s GAP: 257.6° NR: 10

STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	38	6.14	36.51	13.2	0.182
LADO	S	38	11.77	36.51	13.2	0.540
CUP2	P	38	8.96	54.66	328.1	-0.232
CUP2	S	38	17.13	54.66	328.1	0.290
SMIN	P	38	9.53	56.49	270.8	0.111
SMIN	S	38	17.89	56.49	270.8	0.663
ROI	P	38	12.69	72.58	338.0	0.089
ROI	S	38	22.21	72.58	338.0	-0.521
CET2	P	38	16.68	101.53	308.0	-0.791
CET2	S	38	31.48	101.53	308.0	0.312

37 140524 2153 01.5 - Alto Tirreno Cosentino
 Lat: 39.85 Lon: 16.06 Prof: 2.5 Km
 ± 0.25 km ± 0.56 km ± 0.5 km
 RMS: 0.11s GAP: 208.5° NR: 6

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN9	P	53	2.78	4.06	345.9	0.024
MMN9	S	53	3.52	4.06	345.9	-0.118
MMN	P	53	3.37	7.21	302.2	0.038
MMN	S	53	4.62	7.21	302.2	-0.006
CET2	P	53	8.93	37.52	194.4	0.074
CET2	S	53	14.05	37.52	194.4	-0.149

38 140525 1011 52.8 - Offshore P. Stilo
 Lat: 38.59 Lon: 16.77 Prof: 11.5 Km
 ± 0.76 km ± 1.37 km ± 2.4 km
 RMS: 0.53s GAP: 214.6° NR: 35

STN	PHASE	MN	SEC	DIST	AZM	RES
VBL2	P	11	3.95	58.58	278.6	0.287
VBL2	S	11	12.29	58.58	278.6	0.679
SMIN	P	11	4.78	63.37	311.5	0.298
SMIN	S	11	12.97	63.37	311.5	-0.060
LADO	P	11	7.36	78.73	12.7	0.277
LADO	S	11	18.04	78.73	12.7	0.501
CUP2	P	11	9.06	89.85	347.2	-0.040
CUP2	S	11	21.92	89.85	347.2	0.891
CSC2	P	11	9.78	88.95	329.7	0.974
CSC2	S	11	20.99	88.95	329.7	0.471
CNDF	P	11	10.75	103.46	230.7	-0.542
CNDF	S	11	25.19	103.46	230.7	0.362
CET2	P	11	14.32	125.70	325.6	0.477
CET2	S	11	29.55	125.70	325.6	0.308

39 140525 1116 00.9 - Offshore P. Stilo
 Lat: 38.63 Lon: 16.72 Prof: 16.7 Km
 ± 1.16 km ± 1.61 km ± 2.8 km
 RMS: 0.48s GAP: 228.7° NR: 18

STN	PHASE	MN	SEC	DIST	AZM	RES
VBL2	P	16	11.55	53.98	275.0	0.417
VBL2	S	16	19.33	53.98	275.0	0.768

SMIN	P	16	12.46	57.57	311.2	0.719
SMIN	S	16	20.39	57.57	311.2	0.781

40 140525 1326 26.0 - Bacino di Paola
 Lat: 39.41 Lon: 15.81 Prof: 275.0 Km
 ± 4.34 km ± 7.21 km ± 6.3 km
 RMS: 0.74s GAP: 130.7° NR: 43

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	27	0.25	17.29	43.6	-0.038
CET2	S	27	25.89	17.29	43.6	0.088
CSC2	P	27	1.23	40.66	110.8	-0.027
CSC2	S	27	27.96	40.66	110.8	0.479
SMIN	P	27	1.32	60.67	144.2	-0.469
SMIN	S	27	27.47	60.67	144.2	-0.926
TDS	P	27	1.92	52.32	59.0	0.353
MMN9	P	27	2.01	56.55	21.0	0.170
MMN9	S	27	29.43	56.55	21.0	0.940
ROI	P	27	2.44	67.04	75.0	0.534
ROI	S	27	29.26	67.04	75.0	0.655
VBL2	P	27	2.61	86.13	163.1	-0.058
VBL2	S	27	29.62	86.13	163.1	-0.298
LADO	P	27	3.73	101.30	98.2	0.745
LADO	S	27	30.46	101.30	98.2	-0.005
CNDF	P	27	6.85	156.83	179.0	0.663
CNDF	S	27	35.48	156.83	179.0	-0.536

41 140525 2007 50.4 - Bacino di Gioia
 Lat: 38.69 Lon: 15.71 Prof: 160.2 Km
 ± 1.61 km ± 5.21 km ± 2.8 km
 RMS: 0.33s GAP: 201.5° NR: 11

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	07	14.56	77.19	171.2	0.259
CNDF	S	07	32.13	77.19	171.2	0.382
CET2	P	07	15.07	95.34	12.7	0.190
CET2	S	07	32.76	95.34	12.7	0.007

42 140526 0041 54.6 - Stromboli
 Lat: 38.76 Lon: 15.25 Prof: 2.3 Km
 ± 0.61 km ± 0.60 km ± 2.2 km
 RMS: 0.48s GAP: 54.5° NR: 39

STN	PHASE	MN	SEC	DIST	AZM	RES
VBL2	P	42	8.73	75.21	98.3	0.213
VBL2	S	42	18.35	75.21	98.3	-0.303
SMIN	P	42	10.00	87.77	75.3	-0.689
SMIN	S	42	22.97	87.77	75.3	0.553
CNDF	P	42	12.05	100.02	148.5	-0.497
CNDF	S	42	25.21	100.02	148.5	-0.423
CET2	P	42	12.76	104.07	36.1	0.887
CET2	S	42	24.02	104.07	36.1	-0.452
MMN9	P	42	17.81	142.54	29.3	-0.868
MMN9	S	42	36.64	142.54	29.3	0.380
MMN	P	42	18.58	140.03	27.5	0.259
MMN	S	42	35.63	140.03	27.5	-0.005
ROI	P	42	19.40	144.69	52.1	0.741
ROI	S	42	36.53	144.69	52.1	0.304
LADO	P	42	20.90	160.22	69.1	0.649
LADO	S	42	39.42	160.22	69.1	0.437

43 140526 0641 57.3 - Catena Costiera
 Lat: 39.59 Lon: 16.05 Prof: 37.7 Km
 ± 1.62 km ± 1.76 km ± 3.9 km
 RMS: 0.50s GAP: 81.5° NR: 16

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	41	4.38	11.48	231.6	0.821
CET2	S	41	8.95	11.48	231.6	0.864
TDS	P	41	4.41	24.99	72.9	-0.241
TDS	S	41	9.80	24.99	72.9	-0.174
ROI	P	41	6.94	43.89	93.1	0.184
ROI	S	41	14.42	43.89	93.1	0.800

44 140526 1719 32.7 - Valle del Crati
 Lat: 39.27 Lon: 16.23 Prof: 8.4 Km
 ± 1.12 km ± 0.99 km ± 1.9 km
 RMS: 0.34s GAP: 157.8° NR: 8

STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	19	40.11	37.36	319.4	0.116
CET2	S	19	44.64	37.36	319.4	-0.646
45 140526 1829 34.2 - Maratea - Rotonda						
Lat: 40.04 Lon: 15.88 Prof: 1.1 Km						
± 0.40 km ± 0.67 km ± 1.3 km						
RMS: 0.29s GAP: 93.9° NR: 15						
STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	29	38.27	19.10	151.7	-0.092
MMN	S	29	41.65	19.10	151.7	0.279
46 140526 2241 04.4 - Vallo di Diano						
Lat: 40.16 Lon: 15.97 Prof: 10.0 Km						
± 0.68 km ± 0.65 km ± 2.1 km						
RMS: 0.36s GAP: 87.2° NR: 19						
STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	41	10.69	30.58	177.2	0.247
MMN	S	41	15.44	30.58	177.2	0.622
47 140526 2258 14.0 - Vallo di Diano						
Lat: 40.17 Lon: 15.99 Prof: 14.2 Km						
± 0.59 km ± 0.65 km ± 1.2 km						
RMS: 0.21s GAP: 110.5° NR: 11						
STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	58	20.63	31.27	181.1	0.251
MMN	S	58	24.98	31.27	181.1	-0.025
48 140526 2324 34.8 - Vallo di Diano						
Lat: 40.13 Lon: 16.00 Prof: 15.9 Km						
± 0.88 km ± 0.96 km ± 2.4 km						
RMS: 0.42s GAP: 94.0° NR: 16						
STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	24	41.26	26.88	182.4	0.678
MMN	S	24	44.84	26.88	182.4	0.035
49 140527 0121 19.5 - Alto Tirreno Cosentino						
Lat: 39.89 Lon: 16.01 Prof: 5.0 Km						
± 0.45 km ± 0.54 km ± 1.4 km						
RMS: 0.25s GAP: 63.8° NR: 19						
STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	21	20.78	1.90	245.0	-0.008
MMN	S	21	21.58	1.90	245.0	-0.138
MMN9	P	21	20.99	3.45	101.8	0.042
MMN9	S	21	22.03	3.45	101.8	0.041
CET2	P	21	27.03	41.29	186.9	-0.358
CET2	S	21	32.76	41.29	186.9	-0.392
50 140527 1643 21.1 - Milazzo						
Lat: 38.25 Lon: 15.23 Prof: 118.9 Km						
± 1.32 km ± 1.84 km ± 3.6 km						
RMS: 0.45s GAP: 70.5° NR: 37						
STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	43	40.12	61.29	117.5	0.263
CNDF	S	43	54.29	61.29	117.5	0.770
SMIN	P	43	44.22	117.67	47.7	-0.454
SMIN	S	44	1.26	117.67	47.7	-0.604
CET2	P	43	48.11	154.63	24.2	0.760
CET2	S	44	7.01	154.63	24.2	0.510
LADO	P	43	52.50	189.85	53.1	0.747
51 140527 1648 00.5 - Milazzo						
Lat: 38.13 Lon: 15.14 Prof: 12.2 Km						
± 0.46 km ± 0.33 km ± 1.4 km						
RMS: 0.23s GAP: 64.5° NR: 22						
STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	48	12.05	64.66	103.8	-0.199
CNDF	S	48	21.27	64.66	103.8	0.411
52 140527 2220 09.1 - Sila Piccola						
Lat: 39.06 Lon: 16.73 Prof: 26.4 Km						
± 1.24 km ± 1.31 km ± 2.9 km						
RMS: 0.44s GAP: 183.0° NR: 16						
STN	PHASE	MN	SEC	DIST	AZM	RES
LADO	P	20	16.38	32.35	40.7	-0.191
LADO	S	20	22.91	32.35	40.7	0.884
CUP2	P	20	17.35	38.87	335.5	-0.260
CUP2	S	20	24.34	38.87	335.5	0.525
CET2	P	20	23.85	84.68	307.4	0.320
CET2	S	20	34.93	84.68	307.4	0.858
53 140528 1807 10.1 - Piana di Gioia						
Lat: 38.47 Lon: 16.05 Prof: 17.2 Km						
± 0.63 km ± 1.06 km ± 2.9 km						
RMS: 0.50s GAP: 85.4° NR: 26						
STN	PHASE	MN	SEC	DIST	AZM	RES
VBL2	P	07	15.53	22.39	11.4	0.180
VBL2	S	07	19.21	22.39	11.4	0.061
CNDF	P	07	20.50	55.32	198.7	-0.013
CNDF	S	07	29.00	55.32	198.7	0.902
SMIN	P	07	21.29	57.12	15.1	0.439
SMIN	S	07	29.54	57.12	15.1	0.865
CUP2	P	07	30.20	109.35	22.8	0.416
CUP2	S	07	43.42	109.35	22.8	-0.726
CET2	P	07	30.82	117.22	355.8	0.779
CET2	S	07	43.61	117.22	355.8	-0.986
54 140529 0734 43.1 - Bacino di Paola						
Lat: 39.04 Lon: 15.72 Prof: 103.7 Km						
± 0.82 km ± 1.35 km ± 1.3 km						
RMS: 0.17s GAP: 155.7° NR: 14						
STN	PHASE	MN	SEC	DIST	AZM	RES
CET2	P	34	59.35	56.86	20.4	0.025
CET2	S	35	11.39	56.86	20.4	0.241
55 140529 1234 10.4 - Alto Tirreno Cosentino						
Lat: 39.84 Lon: 15.84 Prof: 13.9 Km						
± 0.54 km ± 0.60 km ± 1.3 km						
RMS: 0.22s GAP: 138.6° NR: 13						
STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	34	14.23	13.58	67.0	0.116
MMN	S	34	16.58	13.58	67.0	-0.244
CET2	P	34	17.92	36.08	165.1	0.303
CET2	S	34	22.50	36.08	165.1	-0.397
56 140529 2132 19.2 - Vallo di Diano						
Lat: 40.18 Lon: 16.01 Prof: 1.1 Km						
± 0.66 km ± 0.72 km ± 1.2 km						
RMS: 0.26s GAP: 191.2° NR: 16						
STN	PHASE	MN	SEC	DIST	AZM	RES
MMN	P	32	25.83	33.17	184.0	0.040
MMN	S	32	30.97	33.17	184.0	0.400
MMN9	P	32	25.93	33.11	175.1	0.130
MMN9	S	32	30.53	33.11	175.1	-0.057
57 140530 0704 23.4 - Piana batiale Tirreno						
Lat: 38.89 Lon: 15.27 Prof: 274.7 Km						
± 1.26 km ± 1.90 km ± 3.7 km						
RMS: 0.43s GAP: 116.0° NR: 92						
STN	PHASE	MN	SEC	DIST	AZM	RES
SMIN	P	05	-0.09	83.04	84.4	-0.478
SMIN	S	05	26.45	83.04	84.4	-0.977
VBL2	P	05	-0.07	76.43	109.2	-0.251
VBL2	S	05	27.45	76.43	109.2	0.363
CET2	P	05	0.32	91.48	40.3	0.377
CET2	S	05	27.00	91.48	40.3	0.323
CSC2	P	05	0.47	95.37	63.3	-0.340
CSC2	S	05	27.95	95.37	63.3	-0.229
SCOI	P	05	0.58	95.41	63.1	-0.223
SCOI	S	05	27.90	95.41	63.1	-0.260
CNDF	P	05	1.51	111.39	153.3	-0.043
CNDF	S	05	29.58	111.39	153.3	0.116
MC32	P	05	1.77	111.28	63.7	0.203
MC32	S	05	29.89	111.28	63.7	0.402
MMN	P	05	2.14	126.43	29.5	-0.312
MMN	S	05	30.15	126.43	29.5	-0.873
TDS	P	05	2.39	124.78	47.5	0.140
MMN9	P	05	2.46	129.11	31.5	-0.170

MMN9	S	05	32.07	129.11	31.5	0.741
CUP2	P	05	2.89	122.59	64.0	0.797
CUP2	S	05	30.77	122.59	64.0	0.375
ROI	P	05	3.09	134.53	56.3	0.401
ROI	S	05	31.62	134.53	56.3	0.191
LADO	P	05	3.65	153.56	73.8	0.037
LADO	S	05	33.63	153.56	73.8	0.600

58 140530 1301 59.3 - Vallo di Diano
 Lat: 40.44 Lon: 15.15 Prof: 2.7 Km
 ± 0.76 km ± 1.18 km ± 2.0 km
 RMS: 0.45s GAP: 167.9° NR: 30

STN	PHASE	MN	SEC	DIST	AZM	RES
MMN9	P	01	16.32	98.35	129.4	-0.534
MMN9	S	01	29.56	98.35	129.4	-0.154
MMN	P	01	16.44	94.52	131.4	0.269
MMN	S	01	28.50	94.52	131.4	-0.034
CET2	P	01	20.81	122.98	146.6	-0.472
CET2	S	01	37.00	122.98	146.6	-0.380
LADO	P	01	34.01	202.86	129.7	0.918

59 140531 0018 51.4 - Milazzo
 Lat: 38.13 Lon: 15.13 Prof: 11.8 Km
 ± 0.51 km ± 0.37 km ± 1.6 km
 RMS: 0.28s GAP: 68.8° NR: 24

STN	PHASE	MN	SEC	DIST	AZM	RES
CNDF	P	19	3.25	65.25	103.1	-0.061
CNDF	S	19	12.88	65.25	103.1	0.907

60 140531 0506 44.5 - Valle del Mesima
 Lat: 38.62 Lon: 16.24 Prof: 18.6 Km
 ± 0.34 km ± 0.46 km ± 1.0 km
 RMS: 0.18s GAP: 102.7° NR: 15

STN	PHASE	MN	SEC	DIST	AZM	RES
VBL2	P	06	49.01	12.97	296.2	0.282
VBL2	S	06	51.67	12.97	296.2	-0.123
SMIN	P	06	52.30	38.93	358.3	-0.026
SMIN	S	06	57.75	38.93	358.3	-0.280
CET2	P	07	2.74	103.65	346.2	0.186

61 140531 0612 16.3 - G. di S. Eufemia
 Lat: 38.86 Lon: 16.07 Prof: 5.3 Km
 ± 0.45 km ± 0.73 km ± 1.7 km
 RMS: 0.29s GAP: 142.4° NR: 16

STN	PHASE	MN	SEC	DIST	AZM	RES
CUP2	P	12	29.10	70.54	35.5	-0.056
CUP2	S	12	38.71	70.54	35.5	0.196
CET2	P	12	29.62	74.24	352.2	-0.351
CET2	S	12	40.64	74.24	352.2	0.719