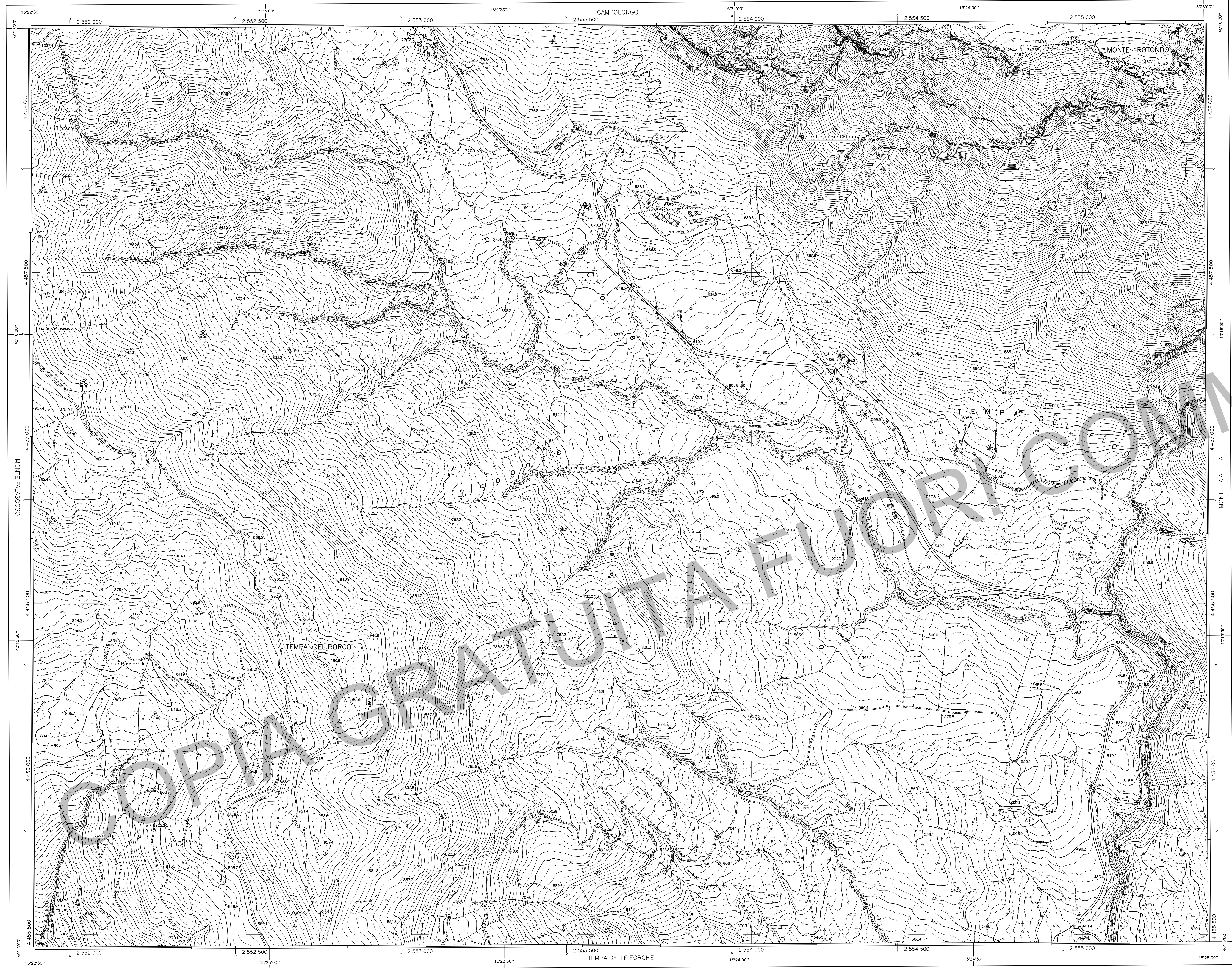




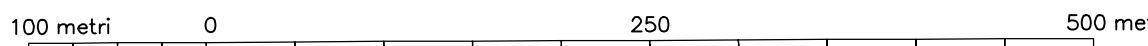
REGIONE CAMPANIA

SETTORE POLITICA DEL TERRITORIO
SERVIZIO CARTOGRAFIA

CARTA TECNICA NUMERICA REGIONALE

Elemento n° 504092 GROTTA DI SANT'ELENA

Scala 1:5 000



DATI INFORMATIVI			
RAPPRESENTAZIONE CARTOGRAFICA: Conforme di Gauss-Boaga			
SISTEMA DI RIFERIMENTO: Nazionale Gauss-Boaga			
TAGLIO CARTOGRAFICO: Sistema Geografico Europeo Unificato			
DATUM: Ellissoide internazionale con orientamento medio Europeo (ED 50)			
SISTEMA GEODETICO: ETRF 1989 - WGS 84			
LONGITUDINE: Riferito a Greenwich			
ALTIMETRIA: Riferito al livello medio del mare (Mareografo di Genova 1942)			
EQUIDISTANZA: Curve di livello ordinarie 5 m (per le curve tratteggiate 2,5 m)			

COSTANTI DI TRASFORMAZIONE			
DA	A	E	N
Gauss-Boaga (Roma 40)	UTM-ED 50	-2 019 942	186
Gauss-Boaga (Roma 40)	UTM-WGS 84	-2 020 008	-7
UTM-WGS 84	UTM-ED 50	66	193

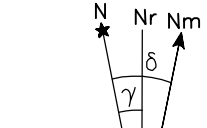
VERTICI E CAPOSLDI CONTENUTI NELL'ELEMENTO			
COORDINATE GAUSS-BOAGA E QUOTE			POSIZIONE
Vertice	E	N	Quota
504563	2 553 542,07	4 457 606,83	674,92
504113	2 554 974,11	4 455 524,60	461,59
			504113

COORDINATE DEI VERTICI DELL'ELEMENTO				
SISTEMA	VERTICE			
	NO	NE	SO	SE
GEOGRAFICO ED 50	λ	15°22'30"	15°25'00"	15°25'00"
	φ	40°16'30"	40°16'30"	40°15'00"
GAUSS-BOAGA (Roma 40)	N	4 458 238	4 458 254	4 455 463
	Fuso Est	E	2 551 824	2 551 836
UTM-ED 50 Fuso 33	N	4 458 424	4 458 440	4 455 649
	E	531 883	535 425	531 894
UTM-WGS 84	N	4 458 231	4 458 247	4 455 456
	E	531 816	535 359	531 828

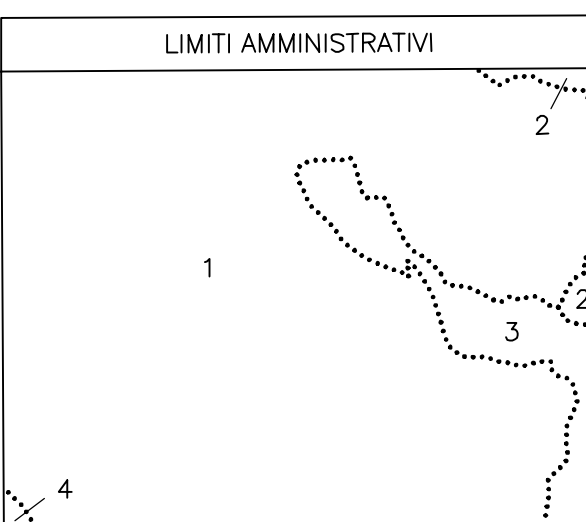
La parametratura UTM ED 50 è indicata in cornice con il segno convenzionale 
La graduazione geografica è riferita al sistema ED 50
Le coordinate segnate in cornice sono nel sistema Gauss-Boaga (Roma 40)

SITUAZIONE 1:50 000 IGM			
487	488	489	
Roccamare	Polia	Marsico Nuovo	
503	504	505	
Vallu della Lucania	Sala Consilina	Moliterno	
519	520	521	
Capo Polinara	Sapri	Lauria	

SITUAZIONE 1:10 000 E 1:5 000			
01	02	03	04
05	06	07	08
09	10	11	12
13	14	15	16

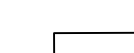
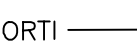
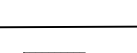
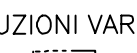
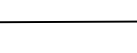
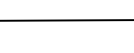
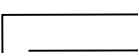
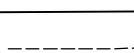
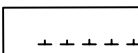
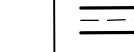
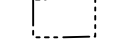
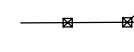
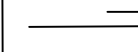
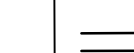
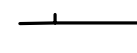
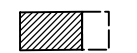
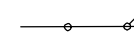
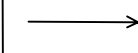
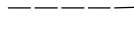
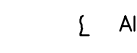
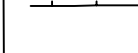
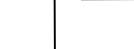
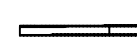
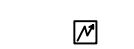
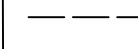
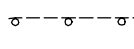
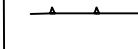
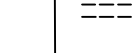
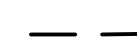
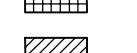
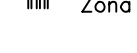
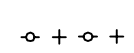
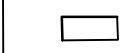
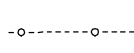
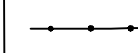
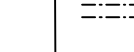
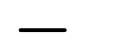
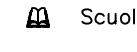
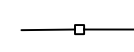
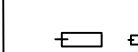
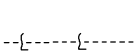
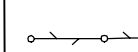
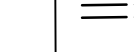
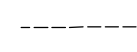
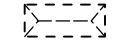
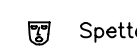
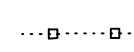
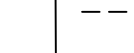
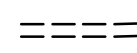
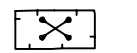
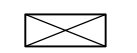
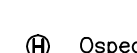
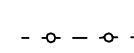
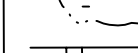
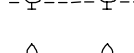
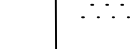
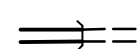
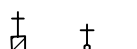
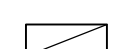
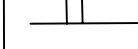
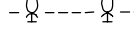
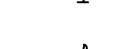
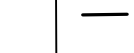
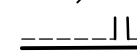
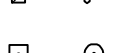
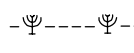
DECLINAZIONE MAGNETICA, CONVERGENZA E MODULO DI DEFORMAZIONE LINEARE AL CENTRO DELL'ELEMENTO	
	Nr Nord Rilasciato N Nord Geografico Nm Nord Magnetico δ Declin. Magnetica γ Convergenza m Modulo deformazione lineare
$\delta = +1'46''$ $\gamma = +0'15''$ $m = -0,9999139$	
La declinazione magnetica è al 1 Gennaio 2000 e varia annualmente di $+4'28''$	

FONTI DI COMPILAZIONE	
Ripresa aerea del 01/07/98-04/06/98	
Scala media dei fotogrammi: 1:13 000	
Strisciata-fotogrammi: 329-5050,5051,5052	
Strisciata-fotogrammi: 336-186,187,188	

LIMITI AMMINISTRATIVI	
	

REGIONE : Campania
PROVINCIA : Salerno
COMUNE : 1 Laurino 2 Valle dell'Angelo 3 Refranto 4 Novi Velia

ATTENDIBILITÀ : Per la posizione planimetrica 1,20 m; per le quote 0,75 m

TRASPORTI		COSTRUZIONI VARIE, IMPIANTI		SERVIZI		IDROGRAFIA		VEGETAZIONE		CONFINI		PUNTI TOPOGRAFICI	
 Autosstrada	 Ferrovia a scartamento ordinario	 Edificio generico	 Edificio diroccato o rudere	 Discolo	 Elettrodotto ad alta tensione, con tralicci	 Corso d'acqua > 5 m	 Limite di tagliato	 Bosco fitto	 Muro divisorio	 Vertice della rete regionale di raffinamento			
 Strada asfaltata, ciclo, asfaltica, ponte	 Ferrovia a scartamento ridotto	 Edificio industriale	 Carpo oggettante	 Rottamato	 Elettrodotto a media tensione, con poli	 Canovetta irrigua o scivolo	 Limite di bosco	 Albero generico, vigneto	 Muro di sostegno	 Caposaldi di livellazione			
 Strada non asfaltata	 Tramvia in sede propria e ferroviaria	 Edificio del terziario industriale	 Cantierino, abitazione precaria	 Scuola	 Cabina elettrica, cabina di trasformazione	 Vasca o piscina, pozzo	 Filare di alberi	 Agrumeto, larice	 Palizzata, cancellata, rete, filo spinato				
 Percorso pedonale o ciclabile	 Ferrovia in costruzione	 Edificio agricolo, stalla, ricovero animali	 Portica o galleria sotto edificio	 Spettacolo	 Acquedotto interrato	 Abbeveratoio, fontana, sorgente	 Filare di viti	 Ceduo, abete	 Siepe				
 Strada in costruzione	 Ciclo mozzicato	 Edificio di culto, capanne	 Serra	 Metanodotto	 Ghiaccio	 Palude	 Filare di ulivi	 Faggio, pino	 Limite comunale				
 Sentiero facile	 Tratto ferroviario in galleria	 Cimitero	 Tettoia o pensilina	 Opedale	 Scarpata naturale o artificiale	 Grotta con accesso verticale, orizzontale	 Filare di agrumi	 Cipresso, eucalipto	 Limite provinciale				
 Multistrada	 Passeggiata a livello	 Coppella, tabernacolo	 Barocco	 Municipio	 Antenna per telecomunicazione	 Griglia di area estrattiva, cava	 Filare di frutteto	 Macchio, prato	 Limite regionale				
 Mazzetta stradale e linea ferroviaria	 Aeroporto, eliporto	 Torre, cimitero	 Serbatoio, cisterna, silos non rappresentabili e rappresentabili	 Tribunale	 Depuratore	 Roccia	 Preso	 Leccio, quercia					
 Strada in galleria	 Faro, fanale	 Monumento	 Compioglio		 Stazione, sottostazione elettrica	 Ciglio di area estrattiva, cava	 Condotta forata	 Pino, castagno					
 Furvia, cabinata	 Seggiovia	 Edificio in costruzione	 Raffineria		 Stazione di riferimento e di servizio		 Condotta forata sotterranea						