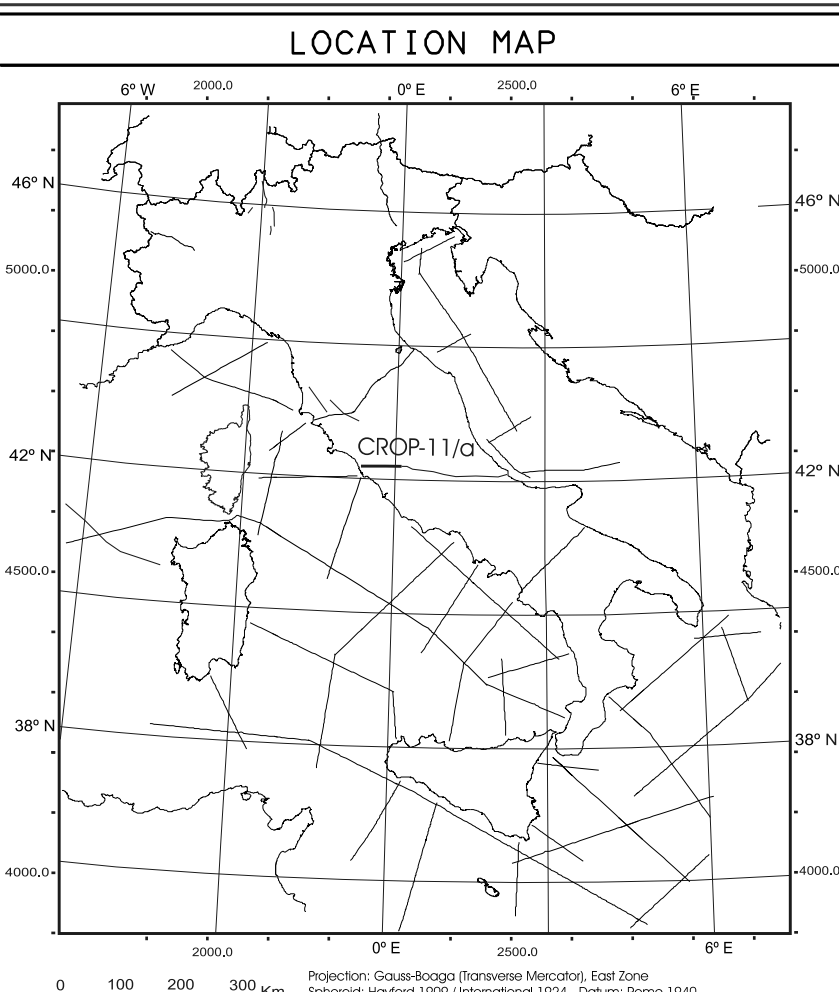


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CROP ATLAS
SEISMIC REFLECTION PROFILES
OF THE ITALIAN CRUST

CROP 11/a



SCALES:
HORIZONTAL 1: 100,000
VERTICAL 2.5 CM - 1 SEC

DATUM PLANE : 200 m

RECORDING PARAMETERS	PROCESSING SEQUENCE
RECORDING DATE: OCT-DEC 1996	PROCESSING DATE: AUGUST 2000
SHOT BY: GGG/STREC-RPS	FORMAT: FROM SEG TO FOCUS
SYSTEM: SISCAL 386	INTERNAL FORMAT
FIELD FORMAT: SISCAL	DATE OF SHOT
DATA LENGTH: 31 S	HOURS AND TRACE
SAMPLE RATE: 1 MS	EDITING
FIELD FILTERS: LO 8 Hz-HI 80 Hz	AMPLITUDE RECOVERY USING SYNTHETIC GAIN
SAFETY FILTERS: 16 Hz-HI 30 Hz	CURTAIN
COVERAGE: 300%	BANDPASS PREFILTER
ENERGY SOURCE: DDP/SPAGE	APPROXIMATE
DEPTH OF SOURCE: 30 M	SURFACE CONSISTENT
SPREAD: 300 M	DECONVOLUTION
NUMBER OF TRACES: 163	FLIGHTING DATUM AND
GROUP INTERVAL: 60 M	RESIDUAL REFORMATION
SHOT INTERVAL: 180 M	STATISTICS
SOURCE OFFSET: 60 M	FK DECON
	DECONVOLUTION IN F-K
	DOPRAV
	CONTIGUOUS AND COMMON
	DISTANCE GATHERS
	REFERENCE
	APPLICATION OF NMO
	CLIP FROM FLIGHTING
	DATUM
	TRIMMED MEAN DYNAMIC
	DP FILTER
	GATHER
	COMMON GATHER POINTS
	CONVERT FROM COMMON
	DISTANCE GATHERS AND
	FLUTE GAIN
	STACK
	DECONVOLUTION
	PREDICTIVE
	DECONVOLUTION
	WITH 1% WHITE NOISE
	SIGNAL
	ENHANCEMENT
	DP COHERENCY FILTER
	FILTER
	THE WAKELY BANDPASS
	FILTER APPLICATION
	DISPLAY
	VELOCITY:
	ANNOTATION ABOVE THE
	SECTION ARE REFERENCED
	TO THE FLIGHTING DATUM
	AS SHOWN IN THE SECTION
	RECORDING POLARITY:
	COMPRESSION EQUALS
	NEGATIVE NUMBERS
	DISPLAY POLARITY
	NEGATIVE NUMBER EQUALS
	WHITE TROUGH
	ANALYST:
	L. CERIVODDI

