



Stratigraphic Section: N° 4 MONTAGNA SPACCATA

General Location: F° 175 II NE — Villaggio Gaudiano

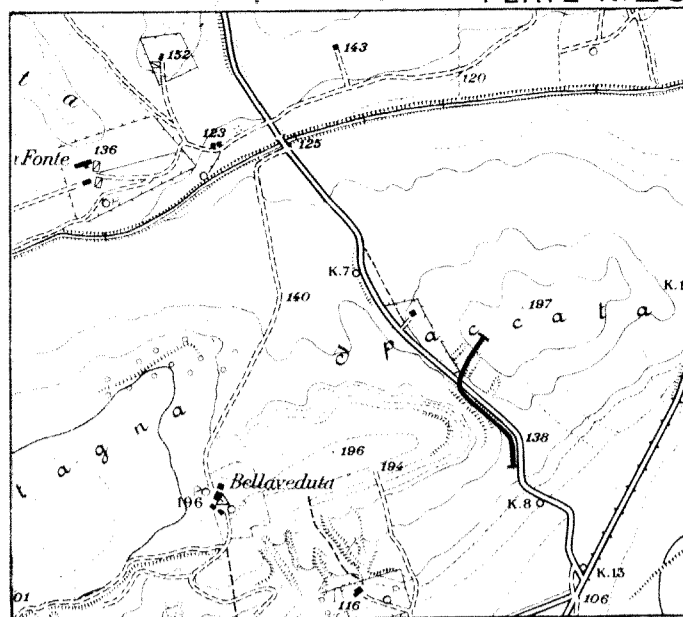
Measured by: Paolo FACIBENT - Mario BELLINI

Date: 19-11-1973

Method Measured: Jacob Staff and Brunton Compass

Scale: 1:200

Total Thickness: m. 72



Location Scale: 1:25000

Age	FM.	Sample N°	Meters	Lithology	Thickness	Lithologic Description	Shows	Biostratigraphy
CALABRIAN	Sabbie di Monte Mariano		72		4.0	Covered, probably sand, w/sandstone intercalations.		
			70		4.0	Sandstone, quartzitic, w/calcareous cement, medium-fine grain, cream-tan, moderately hard. Bedding masked by vugular weathering about 40 cm. At top one level of conglomerate about 30 cm thick.		
		PF 12	65					
			60					
		PF 11	55		25.5			Pelecypoda ( <i>Ostrea</i> , <i>Pecten</i> , <i>Venus</i> ?)
			50					
		PF 10	45					
			40			Sand, quartzose-calcareous, fossiliferous, medium-fine grain, friable, cream-tan, w/patches of clay and conglomerate, bedding 5-15 cm. Scattered intercalations of sandstone, tan-light brown, poorly cemented, bedding 10-30 cm.		
		PF 9	35		25.0			
			30					
			25					
			20					
	15			As below.				
	PF 7	10	13.5					
		5						
		0				Partly covered. Argillaceous sand, yellow-gray, medium-fine grain, w/levels more argillaceous, light gray.		

Sabbie di Monte Mariano

CALABRIAN

Argille subappenniniche