

“Monte Serra” Tectonic Unit
Formazione delle Quarziti del Monte Serra - Membro degli Scisti Verdi (QMS1)

Outcrop located in the locality of “Molino del Rotore - Caccialupi” along the SS 439 (Monte Pisano Hiking trails map).



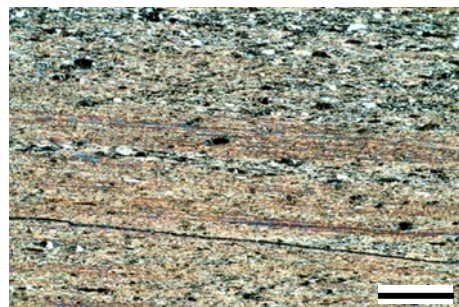
The outcrop located in an abandoned quarry consists of a sequence of green phyllite and light micaceous metasediments.

MP7C

43°44'53.60" N, 10°36'59.80" E



Phyllite with well-developed finely spaced cleavage of glossy appearance. Foliation consists of prevailing phyllosilicate-rich levels alternating with thin and discontinuous arenaceous levels.



Phyllosilicate layers made up of very fine-grained (0.05 mm) white mica and chlorite. Occurrence of detrital quartz and chloritized biotite grains (0.25 - 0.1 mm). scale bar: 0.4 mm