

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

Light grey quartz-micaceous metasandstone and green quartzitic phyllite. Sedimentary facies: tidal plain.

Outcrop located along the SP56 road, locality “Le Squille”
(Monte Pisano Hiking trails map).



Sequence of greyish green phyllite characterized by boudinated quartzite levels).



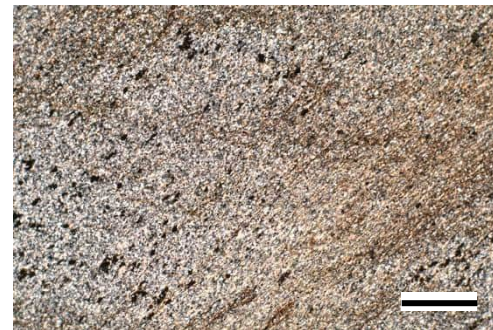
Detail of above image showing the alternance of green phyllite and stretched pinkish quartzite levels.

MP7A

43°44'15.80"N, 10°32'01.94"E



Quartzitic phyllite with cleavage defined by alternating quartz-rich and phyllosilicate-rich levels. Clastic grains of white mica, fine-grained recrystallized phyllosilicate new grains and crenulation lineations are visible on foliation plane.



Very fine-grained quartz rich foliation with thin phyllosilicate (white mica and biotite) layers and chloritized clastic biotite. Rare grains of tourmaline.

scale bar: 0.65 mm