

“Santa Maria del Giudice” Tectonic Unit

Marmi dei Monti Pisani (CCE)

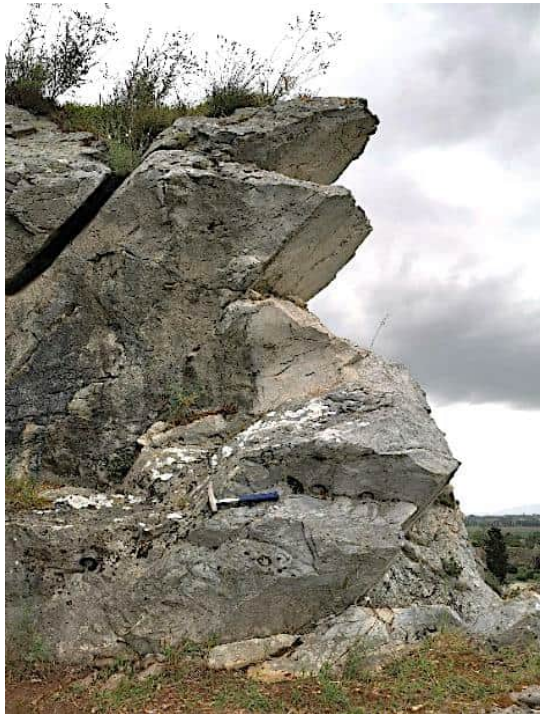
Hettangian – Lower Pliensbachian

White, grey-yellowish or pink marble, irregularly stratified and locally characterized by lamination.

In the lower and upper portion occurrence of thin and discontinuous detritic layers.

Sedimentary facies: carbonate platform.

Outcrop of marble along path 115 in the direction of Villa Bosniaski, near the town of San Giuliano.



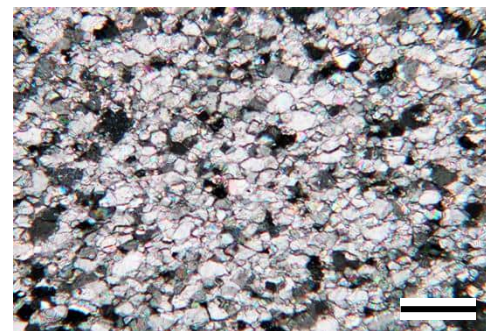
White-grey layered marble with layers ranging from decimetre to metre thickness.

MP12A

43°45'30.19"N, 10°26'41.33"E



Fine-grained white- grey massive marble.



Granoblastic texture with fine-grained (80 - 100 μ m) calcite grains marked by elongate shape and preferred orientation.

scale bar: 0.3 mm