





Project by Haliotis Association
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Madonie Geopark geological sites map: NOC 65. Haliotis Association
Geological time scale: Haliotis Association
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Geological urban path of ISNELLO



Geological urban path of Isnello

valorization of Isnello Gorge, geological site close to the town that shows an important phenomenon of fluvial deepening, result of the hydrographical system evolution of the Madonie. The water of the Isnello The path torrent created this ravine carving Panormide domain of the Upper Triassic-Lower Jurassic.

ogenous factors.

the present morphology.

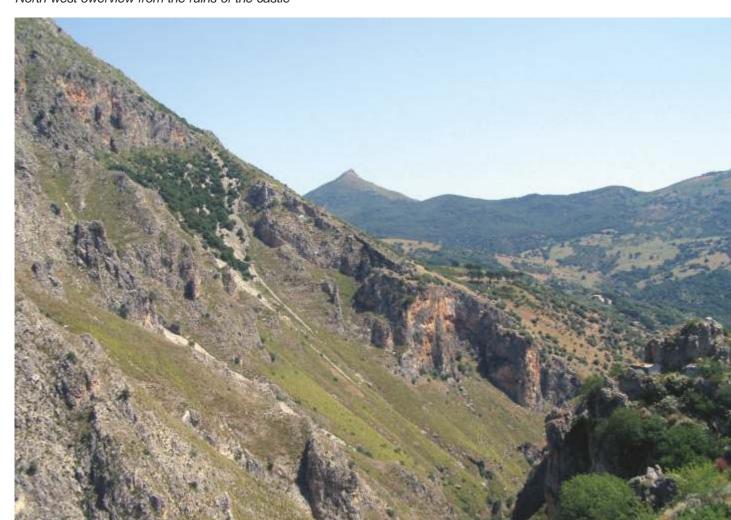
Along the main Road to Gibilman- the settlement.

above mentioned torrent, we find This urban trail was created for the small relicts of the paleochannel, an The beginning of the path brings to evidence of the old watercourse.

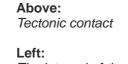
na, after the bridge that crosses the **Observation and rest points**

the ruins of the castle where we can find a breathtaking panorama, and it continues with the churches of Santa Maria Maggiore and St. Michael (visits are possible on request); going through the old town we arrive at the gorge. Here we can see a beautiful the dolomitic limestone rocks of the This geological path shows the natural view, interesting fault planes strong connection between rock and (rocks breaking characterized by the man that we find in the whole movement of rock masses) and the The gorge separates the built up area Madonie area and in particular in natural torrent course that trickling from the higher areas of the Pizzo Isnello, integrating an urban path through the narrow gorge character-Dipilo Massif. The faces of the gorge with its suburb we suddenly find izes the landscape. The excavation are characterized by steep debris mountain landscapes. It is easy to see of the dolomitic limestone rocks, cones resulting from the disintegra- that in the past the towns were lo- caused by the torrent has modeled tion of carbonatic rocks caused by ex- cated in areas that for their geo mor- the faces of the gorge where we can phological characteristics were suit- see, on the left, the characteristic de-Along the path, the fault planes close able for the human settlement; the bris sedimentations (stones and to the valley display the process of site was provided with water and nat- gravel of different sizes) due to the the rocks deformation compared to ural defenses, very important for the rock fragmentation caused by the alconservation and the development of ternation between freezing and thaw and by the surface erosion.









The internal of the San Michele Arcangelo church

Under:

San Michele Church











Archeano