

Earth Watch - Fluvial landscape near Piacenza



Overall description of visual region - River plain, at the confluence of Trebbia with Po river, in the vicinity of Piacenza. Example of fluvial visual environment, with vast alluvial plain made up of agricultural fields, groups of high trees along field edges, sedimentary banks and islands, and the built environment of the outskirts of the city of Piacenza to the south-east.

Viewpoints and wayfinding - Along an elevated (approx. 5 meters high) road/levee penetrating the plain and following the elongated river banks area, with 360 degrees vision on the surrounding environment at a favourable exploratory angle. There are access points to the banks of the Trebbia river, that are additional prospects over the confluence.

Scene - Proximity to the rivers defines a distinctive fluvial visual region, appreciable in the type of vegetation, atmospheric haze, structure of the alluvial landscape with progression of cues towards the rivers, presence of the walkable levee, complex appearance of relict constructions, etc..

Local to regional vision - River courses, at snout (Trebbia) and in mature form (Po), represent the integration of the local scene into a wider regional visual framework that extends towards the Appenines and the Alps, allowing the observer to perceive spatially an extended region.

Other observations - The large size of the Po river and the smaller Trebbia, together with their plains, make up a wide fluvial system that connects regionally and anchors locally the visual environment, generating graudual scenes which modify the observer's timeframe. From the plains the presence of the river, when not visible, is perceived as imminent, and the overall workings of the geomorphological system are detectable from multiple visual cues.



Figure 1: The elevated road/levee across the river Po plain (November 2009)



Figure 2: The Trebbia river near the confluence (November 2009)