



Inverted Meandering Rivers at a Possible Future Mars Landing Site

In this image, an ancient sinuous meandering river system is surrounded by features called “yardangs.” The yardangs are the ridge-like landforms that align approximately north-south. These features were created as the wind scoured and eroded the bedrock. The raised relief of the meandering river suggests inverted topography, likely due to lithification and cementation of the riverbed sediment.