

Erosion Rates Question Deep Time

At **present rates** of erosion, North America would be reduced to sea level in about ten million years. As the continent loses its cover to erosion, mantle movement pushes the continent upwards. If this process had continued throughout deep time, all the fossil-bearing deposits should have been eroded away.



Erosion at Grand View, Canyonlands National Park, Utah, USA

Image: Kevin R. Foote, CC BY-SA 3.0