

Deflation Basins

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To deflate a balloon, you must let the air out. The end result is a much smaller balloon. Likewise, deflation is the removal of loose particles of sand from a particular area. It is the most significant type of wind erosion. It occurs only where loose material is exposed at the surface. The feature left behind after the removal of sand is called a deflation basin. These landscape features can cover several hundred kilometers in area and are associated with many of the world's deserts.