

Downslope changes in the shape of pediment debris, Saudi Arabia

Abstract

The shape characteristics of some 5280 clasts from debris resting on five rock-cut pediments in western Saudi Arabia have been examined. The majority of the clasts are angular but discernible downslope changes in sphericity and roundness have been detected using linear regression methods. This is in spite of the fact that the pediments in question all have overall slopes of less than 3° and are relatively short (< 1200 m).
