



Cliff lines with shaded relief



This map shows the extent of cliffs in southern Guam in conjunction with hillshaded terrain (hypsometric tinted shaded relief). The lines indicating cliffs were digitized on-screen, based on visual interpretation of the representation of degree of slope made from a 4-meter resolution LiDAR-derived DEM. The original LiDAR data were collected in 2007 by JALBTX for the Government of Guam. Cliffs are taken to generally have a slope greater than 60 degrees. This dataset was created by Island Research & Education Initiative for the purposes of this atlas.



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This map is for awareness and educational
 purposes only. It contains no authoritative positional
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