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Mangrove Cover Loss and Gain on the Colombian Coastline of the Gulf of Morrosquillo

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Abstract : A multi-temporal study of mangrove behavior in Sucre Department, Colombia was carried out for 22 years through interpretation of satellite images. Mangrove forest losses were found to outweigh gains. Some mitigating measures are discussed.

Key words : Multi-temporal analysis, landsat images, mangroves.

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