THE USE OF SLAR AND SIRA IMAGENES FOR THE CLASIFICATION OF FOREST TYPEN

IN TROPICAL RAIM FORESTS

ABSTRACT

This paper describes the use of the three radar system, two airborne (Mesinghouse and Goodyear) and one spaceborne (SIR-A) for delineation and classification of biomases, ecosystem and forest types in different ecological condicions of tropical rain forest in Colombia. The results are showned in a comparative form in respect to its use, the reflection of vegetation is analized in a comparative form with its adventages and limitations.

Furthermore, this work presents the classification system for tropical rain forest utilizing remote sensing images.

This paper will be illustrated by radar images and stereograms.

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