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CLIMATE CHANGE IMPACT ON DRY LAND AGRICULTURE

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ABSTRACT

People living in rural communities in the world's driest areas are hit hardest by climate change impacts,according to the report from an International Conference on Food Security in the Drylands. Many of the most effective climate change interventions will be rooted in agriculture, which these communities depend on for their livelihoods. This paper deals with climate change risk and uncertainty in dry land agriculture. It outlines the dry land resilience, cropping adaptation farmers'adaptation capacity, dry land agriculture scenario in India and dry land development challenges and adaptation. This paper concludes with some interesting findings along with policy suggestions.

KEYWORDS: *Climate Change, Food Security, Dry Lands, Droughts, Floods, Migration and Famines*