

The Potent Reliant of Agro-ecological Farming: A Review

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ABSTRACT Agro-ecological farming and conventional farming are two methods to food production. The word 'agro-ecological farming' refers to a diversity of agricultural methods that seek to provide food by using available natural and local resources rather than off-farm inputs that is sustainable, socially and environmentally acceptable. Recent debate about the advantages of agro-ecological farming over conventional systems has centred on each method's capability to increase output in the background of several and diverse biophysical and social limitations. An appraisal of the literature suggests that agro-ecological farming can offer some benefits to small-scale farmers, but that precise methods must be tailored to soil-climatic conditions, local climate, labour availability, training as well as organic inputs availability.