

Optimum Crop Mix for Farmers of Kadapa District, Andhra Pradesh

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ABSTRACT

The present study “Optimum crop mix for farmers of Kadapa district, Andhra Pradesh” was undertaken to examine the possibilities and prospects of increasing income through rational allocation of resources under different capital and technological environments. The study was carried out through collection of data by adopting interview method and linear programming technique was used to develop optimum plans for small and large farmers of the study area. The results of the study brought out that there was sub-optimal allocation of resources in the existing plans of small and large farms. The optimal plans indicated the possibilities of increasing income even under existing technology with limited available owned funds. The income was increased further through relaxation of credit and adoption of recommended technology.

Key words : Crop mix, Farmers, Optimum.