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Benefits and Impact in Agriculture by the Diversified Farming (<sup>\*</sup>Vikas Kumar Yadav<sup>1</sup> and Vishal Yadav<sup>2</sup>) <sup>1</sup>Department of Agronomy Jananayak Chandrashekhar University, Ballia <sup>2</sup>Extension Department, NDUAT, Ayodhya (U.P.) <sup>\*</sup>Corresponding Author's email: <u>vikasyadav10192000@gmail.com</u>

Diversified farming is one that has several production enterprises of income but no source up income equal approximately 50% of the total income from that source on such farmers depends on several source of incomes, A move of a crop or cropping system to another crop or cropping system and are transferred from less profitable and sustainable crop or cropping system to more profitable and sustainable cropping system.



After the emergence up golden revolution (1991 to 2003), diversification has started flourish rapidly across the country.

Swapping a cropping pattern indicates the diversification between food and non food crops, conventional crops and horticulture high value and low value crops etc. These are the promotes as a pathway to more sustainable agricultural production, if wide scale adaptation may be slow because of uncertainty about the viability of farmer livelihood on diversified farms and engrained rapidly that monocultures are key making farming profitable. Transnational agribusiness and food supply chains reclined to sides large scale producer specialized in certain crop and livestock, making it complex for small holders and diversified farms to compete and source viable incomes at the sometime large scale specialized farms are now facing the problems due to economic problem because they are not flexible to climate change or globally supply chain shocks. Simplified production systems for failing to pay a visit human nutritional needs eroding soil health, and contributing to widespread biodiversity downfall sometimes with substantial negative results not only for farm yields and economic returns but also society as a entire. Simplified intensive agricultural systems need shifting to deliver on the sustainable development goal desire to double income for small holder, while ensuring sustainable food systems that provide more than just food.

## Benefits of diversified farming

Better utilization of land, labor, and capital is attained in diversified farming through us of crop rotations, steady employment of farm and family labor and more moneymaking equipment use. Crop diversification become greater agricultural biodiversity (genetic, species and ecosystem) ameliorate crop yields and produces quality to address both food and nutritional security.

Conclusively major advantage of crop diversification include income become greater of small farm holdings less risk for price fluctuations, climatic variability etc. balancing food demand increasing the production of quality fodder for livestock animals beneficial for conserving natural resources.

## Conclusion

Diversification suggest a broad choice in the production of crops in the given area, the move in cultivation from traditional, less remunerative crops to higher value crops leads to higher incomes for the producer. At the same movement cultivation of a variety to crops make less risk.

## Reference

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