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Paira Cropping System

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Odisha is leveraging the Paira Cropping System to enhance climate-resilient agriculture.

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[Ref: DTE]

What is Paira Cropping System?

- The Paira Cropping System is a relay cropping method.
- In this system, farmers **sow short-duration pulses or oilseeds** into a standing rice crop about two weeks before the rice is ready to be harvested.
- This technique is notable for its minimal agricultural interference. Farmers do not need to engage in **tilling, weeding, or irrigation**, nor do they have to apply fertilizers after planting these crops.
- One of the main advantages of the Paira Cropping System is its ability to **maximize land use** efficiency, which, in turn, can significantly increase the income of farmers.
- This system is not only practiced in Odisha but also in regions like **Bihar**, **Eastern Uttar Pradesh**, **West Bengal**, **Chhattisgarh**, **and Odisha**.
- Common crops that are sown using this method include Lentil, Lathyrus, Urdbean, and Mungbean.