



Success Story

A farmer shared that after seeing a successful wheat crop using zero tillage at a relative's village, they invited those relatives to demonstrate the technique. Observing the high yield and reduced input costs, they adopted zero tillage, resulting in increased grain yield and wheat straw, essential for livestock feed. The crop grows and matures uniformly.



Scaling Potential

Zero tillage farming has immense scaling potential, especially in regions practicing the rice-wheat cropping system. Given the challenges of delayed wheat sowing due to traditional flood irrigation and excessive soil preparation, zero tillage provides an efficient and sustainable alternative that can be adopted by small to large-scale farmers. It has suitability for diverse farming contexts, improved yield, and cost-effectiveness; water and energy efficiency; replicability through farmer networks; and ease of implementation. It is a transformative practice in regions with rice-wheat systems, offering economic, environmental, and agronomic benefits.



Message for Farmers

Farmers in rice-wheat areas are encouraged to adopt zero tillage. Those with better resources can invest in a zero-tillage drill for personal use or rental. We also call on the Government of Sindh to support farmers by providing financial help and promoting awareness about zero tillage.



Please scan for more details