



District	LARKANA
Province	Sindh
Population	1.784 million
Climate.....	Desert Climate
Altitude	54.41 m above sea level
Average annual rainfall	238 mm
Temperature range.....	23.6° C to 36° C



Farmer’s Experience

(Village: Kubro, Tehsil: Rato Dero)

The village and the surrounding areas grow rice followed by wheat, with pulses, rapeseed, gram, and vegetables. Canal water is used for irrigation in the Kharif season (rice crop), while groundwater is used in the Rabi season. The village is under the command of the non-perennial Rice Canal, which supplies water only for the rice crop. On introduction of tubewells, rice was followed by wheat and farmers typically waited for about a month after harvesting rice for the soil to dry before ploughing 3-4 times for wheat sowing. This often resulted in wheat sowing being delayed by about four weeks leading to yield loss. Zero tillage farming changed the farmer’s experience in terms of sowing period of wheat, sowing method, fertiliser use efficiency and increased yield.

Wheat Yield Output (tonnes/ha)

