

Table 1. Effect of Tillage and irrigation on rice yield (q/ha)

Tillage	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Zero tillage	26.2	27.1	23.0	27.9	20.0	25.1	24.5	22.8	21.198	12.0
Conventional	27.0	24.7	18.7	25.8	21.3	23.5	25.0	23.4	22.101	11.9
Irrigation										
I₁	26.2	21.1	17.6	25.5	18.9	22.9	22.4	20.6	18.715	5.7
I₂	24.7	25.7	19.5	25.6	20.1	23.0	24.5	23.3	19.618	9.7
I₃	26.8	27.6	23.0	26.5	21.3	22.7	24.3	24.0	20.764	15.1
I₄	28.6	29.2	23.4	30.0	22.2	28.5	27.9	24.6	27.5	17.2

I₁ :Pre sowing irrigation

I₂ :Pre sowing irrigation+ Tillering stage

I₃ :Pre sowing irrigation+ Tillering stage+ Flowering

I₄ : Pre sowing irrigation+ Tillering stage+ Flowering+ Grain filling

Table 1.Effect of Tillage and irrigation on wheat yield (q/ha)

Tillage	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
Zero tillage	25.0	23.3	33.0	30.9	42.3	45.7	35.3	48.4	50.6	45.6
Conventional	30.3	31.3	37.5	33.2	37.6	43.6	32.3	44.4	45.0	43.2
Irrigation										
I₁	17.1	23.3	28.8	22.3	35.0	40.7	25.3	42.7	43.1	43.6
I₂	26.2	26.1	33.9	31.6	38.9	43.6	33.2	44.7	47.4	42.0
I₃	31.4	27.2	37.7	34.9	42.8	46.2	36.6	48.2	49.4	44.8
I₄	35.9	32.6	40.6	39.3	43.0	48.1	40.2	50.0	51.2	47.1

I₁ :Pre sowing irrigation stages

I₂ :Pre sowing irrigation+ CRI stages

I₃ :Pre sowing irrigation+ CRI + Flowering stages

I₄ : Pre sowing irrigation+ CRI+ Flowering+ Grain filling stages