

# System of wheat-rice intensification (SWRI) with conservation farming in Jiangsu Province, China

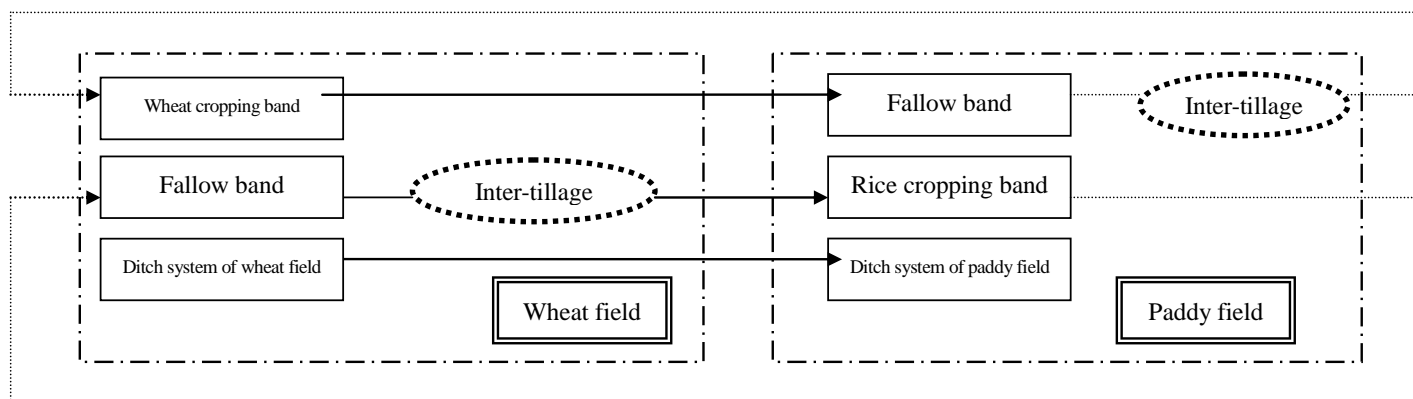
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**Table 1. Average yield of system of wheat-rice intensification (SWRI) from 2006-2008 in Jiangsu province, China**

Experiment site	Wheat (kg/hm <sup>2</sup> )	Rice (kg/hm <sup>2</sup> )	Wheat-rice (kg/hm <sup>2</sup> )
Zhangjiagang city	5239.5	8553.0	13792.5
Jurong county	5356.5	9550.5	14907.0
Donghai county	6453.0	10602.0	17055.0



**Figure 1. Field structure of rice and wheat banding cropping**

## System of wheat-rice intensification in China (SWRI)



- Straw returning and less-tillage;
- Increase in yield of rice and wheat;
- Decrease in chemicals application;
- Improving soil quality and health;
- Enhancing biodiversity in field;



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