

SAFE-World Project/Initiative Summary

Country: China

Project/Initiative Title: Rice IPM

Nos. farmers: 6680

Hectares: 800

Agro-Ecological Zone: I

Improvement types

1x	2	3	4x	5x	6x	7	8	9
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A. Key Impacts

A1 – Productivity

	Before/Without	After/With	% change
Rice	8030 kg/ha	8140 kg/ha	1

A2 – Impacts on natural capital

Insecticide use down from 4.2 to 2.8 sprays per season

A3 – Impacts on local community (social capital)

334 Farmer Field Schools

A4 – Impacts on households and individuals (human capital)

Incomes up 23% per hectare

A5 – Key changes in farm / regional system

Slight increase in yields

B. Types of Sustainable Agriculture Improvements

Type 1: Better use of available renewable natural capital

Type 2: Intensification of single sub-component of farm system

Type 3: Diversify by adding new productive natural capital and regenerative components

Type 4: Better use of non-renewable inputs and technologies

Type 5: Social and participatory processes leading to group action for making better use of natural capital

Type 6: Human capital building through training-learning programmes

Type 7: Access to Finance

Type 8: Add value by processing to reduce losses and increase returns

Type 9: Add value by direct or organised marketing of produce to consumers

	Yes/No	Narrative
Type 1		
Type 2		
Type 3		
Type 4	x	Insecticide use down from 4.2 to 2.8 sprays per season

Type 5	x	
Type 6	x	334 Farmer Field Schools
Type 7		
Type 8		
Type 9		

D. Contact Point for Project/Initiative

<p>c/o Rachel Hine Senior Research Officer, Centre for Environment and Society mailto:rehine@essex.ac.uk</p>

Data for this project is in hard copy format and is not currently available electronically. If you would like further information please contact Rachel Hine