



# **Sustainable Farming Practices**

## **Handout 3**

### **Example of Land Use Plan**

An example of a land use plan:

Land use plan - Cultivated lands 2008									
	Land 1		Land 2		Land 3		Land 4		
<b>Land size (ha)</b>	45.57		39.08		39.9		11.9		
<b>Soil</b>									
Soil Type									
- Classification									
- Depth									
- Clay %									
Sub soil									
Soil Fertility									
Organic material content									
Nutritional status									
N									
P									
K									
pH level									
Slope									
<b>Production History</b>	Crop	Yield	Crop	Yield	Crop	Yield	Crop	Yield	
2004									
2005									
2006									
2007									
AVE yield									
Crop to be planted									
Cultivar									
Cultivation									
Primary cultivation									

Land use plan - 2008									
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Secondary cultivation	Land 1		Land 2		Land 3		Land 4		
Planting date									
Seed used (kg)									
Row width									
Space between seed									
Plant depth									
Germination %									
Weed control									
Herbicide used									
Date	Product	Appl ic	Product	Appl	Product	Ap pl	Produ ct	Appl	

Spraying for pest and disease								
Pest	Product	Appl	Product	Appl	Product	Appl	Product	Appl
Fertiliser application	Type	Kg	Type	Kg	Type	Kg	Type	Kg
With planting								
Top dressing								
Foliar spray								
With irrigation								
Rain fall or irrigation	mm received	mm received	mm received	mm received	mm received	mm received	mm received	mm received
Date								
Plant population	Plants/ha	Plants /ha	Plants/ha	Plants/ha	Plants/ha	Plants/ha	Plants/ha	Plants/ha
Yield estimation	Kg /Ha	Kg/ha	Kg/ha	Kg/ha	Kg/ha	Kg/ha	Kg/ha	Kg/ha
Actual Yield	Kg/ha	Kg/ha	Kg/ha	Kg/ha	Kg/ha	Kg/ha	Kg/ha	Kg/ha
Price per unit								
Quality of product								