#### WEED CONTROL

## œ<u>i</u>to

# in organic crop rotation experiments for grain production



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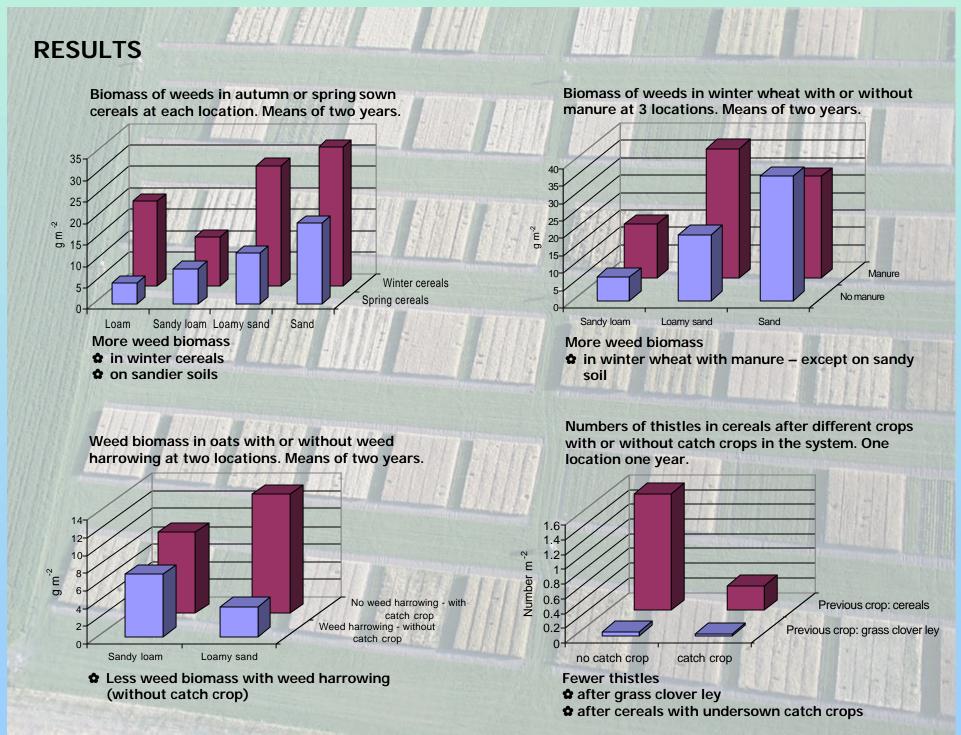
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### WEED CONTROL in cereals

- preventive measures
- weed harrowing
- row hoeing/brush hoeing
- stubble cultivation



#### THE EXPERIMENT

- 4 locations different soil types, climate, weed flora
- with and without catch crop
- not all rotations at each location

Rotation 1		Rotation 2		Rotation 3		Rotation 4	
Without	With	Without	With	Without	With	Without	With
catch crop	catch	catch crop	catch	catch crop	catch crop	catch crop	catch crop
	crop		crop				
Spring barley + ley		Spring barley + ley		Spring barley + ley		Spring	+ white
						oats	clover
Grass clover		Grass clover		Grass clover		Winter	+ white
						wheat	clover
Spring	+ grass	Winter	+ grass	Winter	+ grass	Winter	+ white
wheat	J	wheat	J	wheat	Ŭ	wheat	clover
Lupin	+ grass	Pea:	+ grass	Sugai	r beet	Pea:	+ grass
	3	barley	J	9		barley	3