

Southern Region Farm Club - Follow-up Notes

July 31, 2018

Options of equipment for weed control

Motivation: how to control weeds in bean/lentil crops

Moving Forward

- Possibility of sharing equipment
- Being educated from others experiences

Increasing Soil Fertility

- Using pulses
- Use plough down
- Grow alfalfa

Weeds

How to control weeds for harvest

- Harrowing → wheat
- Using a Robo Crop between rows

How to get rid of field bindweed

- Electric tillage
 - Zasso Group
 - They specialize in weed and invasive plant control technologies by using high-voltage electric power
 - “Digital Herbicide”
 - Weed Zapper
- Growing pulses in order to compete with the field bindweed
- Having a hay rotation

Additional Resources

- Growing Organics Starter Kit <http://www.pivotandgrow.com/get-started/>
- Multiple Resources on Weed Management <http://www.pivotandgrow.com/resources/production/managing-weeds/>
- Multiple Resources on Building Soil Fertility <http://www.pivotandgrow.com/resources/production/building-soil-fertility/>
- Inter-Row Cultivation and Weed Harrow in Organic Agriculture <http://www.pivotandgrow.com/resources/research-projects/inter-row-cultivation-and-weed-harrow/>
- Applying Bindweed Mites and Evaluating the Establishment of Successful Colonies <http://www.pivotandgrow.com/resources/research-projects/applying-bindweed-mites/>
- Green Manures <http://www.pivotandgrow.com/resources/production/green-manures/green-manure-tool-kit/>