

Dan DeSutter

- ▶ Raise 4,500 acres of corn, soybeans, wheat, alfalfa, pasture, cover crops and Hoosier Grassfed Beef in West Central Indiana

Why Do We Plant Cover Crops?

- ▶ Living Root
- ▶ Armor-Soil Protection
- ▶ Carbon Accumulation
- ▶ Diversity
- ▶ Grazing Opportunities
- ▶ Grow our own nitrogen
- ▶ Weed Control

Grow your own Nitrogen



Natural Weed Control



Basic Principles

- ▶ Earlier Planting=More Diverse Possibilities
- ▶ Consistency
- ▶ Design so that there is something growing all the time

Microbial Party



How in the world am I going to
plant into this?



Where did it all go?



Seeding Methods

- ▶ Interseeding
- ▶ Aerial Seeding
- ▶ High Clearance Seeding
- ▶ Broadcast
- ▶ Broadcast and “Scratch”
- ▶ “Vertical Seeding”
- ▶ Drill

Phillips Harrow/Valmar



Salford RTS/Valmar



Horsch Joker/Partner



Bio-Till 30" Radishes



Bio-Till 30" Radishes



V5 Interseeding



The Unfortunate Truth



Termination Methods

- ▶ Winter Kill
- ▶ Chemical
- ▶ Crimper/Roller
- ▶ Mow

Crimper/Roller in Cereal Rye



Planting into Cover Crops

- ▶ Planting “Brown”
- ▶ Planting “Green”

Attitude is Everything

