



Successfully  
planting into  
cover crops

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Start on a small scale



Be prepared to make changes



Don't listen to the noise – stick with your plan



Be informed – do research, ask others what has worked and what hasn't and use that to help you succeed

# What has worked for us?

- Cereal Rye & Winter Wheat have been successful
  - Wheat seems to have longer kill time if cold
  - Rye seems to have more root mass
- Seeding methods: Broadcast, drilled and planted in 15" spacings
  - Planting in 15" spacings is our preferred
- Average seeding rate of 40-45lbs/acre
- JD 1790 planter with SeedRight plates from Davaus

# What has worked for us?

- Terminate the cover crop after planting into it
  - 32 oz of Roundup has been sufficient for a complete kill
  - If not planting green, terminate 10-14 days prior to planting
    - Planting into partially dead cover leads to the plants wrapping on planter units
    - Still use 32 oz of Roundup
  - Warmer temps works best – Colder temps still get a kill, just takes longer

# What has worked for us? cont...

- Plant date based on soil conditions, not calendar
- For best emergence and weed control, we plant the corn and soybeans in between the 15" row spacings of cover crop
- Planter setup
  - Corn
    - Row cleaners
    - Poly finger closing wheels
    - 30" Rows
    - Spring down pressure
  - Soybeans
    - No-till Coulters
    - Poly finger closing wheels
    - 15" Rows
    - Air bag down pressure



# Spraying Winter Wheat seeded in September

Burn Down - 3<sup>rd</sup> week of April

Planted Soybeans – 3<sup>rd</sup> week of May



# Planting green into Rye seeded in October

Applied NH<sub>3</sub> - Mid November

Planted Corn green - 1<sup>st</sup> week of May

Burn Down - 2 days after planting





# Planting green into Rye seeded in October

Applied NH<sub>3</sub> - Mid November

Planted Corn green - 1<sup>st</sup> week of May

Burn Down - 2 days after planting





# Planting green into Rye seeded in October

Planted Corn green – last week of April

Burn Down – 1 day after planting





Same field as prior slide with corn emerging





# Planting into Wheat seeded in September

Planted Soybeans – 3rd week of May

Burn Down – last week of April



# Planting green into Rye seeded in November

Planted Soybeans green – 2<sup>nd</sup> week of May

Burn Down – 1 day after planting





# Example of Wheat 60 days after seeded

Seeded 2 days after Seed Corn harvested in September

