

**The Crop Plan for the Program** Based on WinField United data, these are the details that make up the Advanced Acre™ Rx prescription program plan for the *Marshalltown, Iowa Answer Plot®* location. The details of this plan are subject to in-season adjustments based on weather conditions and other unforeseen events.

- The Corn and Soybean APH for the surrounding field
- Planting Dates: Corn May 11 and Soybeans May 11
- Seed
- 4676SS- Yield is the name of the game when it comes to 4676SS. Best suited for the mid to high yielding acres it likes to be managed and will reward you handsomely for it. Keep populations moderate and don't overpopulate, but spray with a fungicide and an extra shot of nitrogen and watch out. Has a perfect fit for central Iowa.
- CP2400X- Offensive WinPak® that has proven itself for three years. With great standability, awesome IDC, sit back and watch this one deliver the bushels. Although SWM and SDS aren't strong scores in low pressure situations it yields right through it.

### Crop Protection (Corn)

- Herbicide Program
  - Pre-Emerge: Trisidual + Atrazine
  - Post-Emerge: Incinerate + Cornerstone 5 + Class Act NG + Interlock
- The right adjuvant pairing for the best efficacy
  - Class Act NG (AMS + Surfactant) – Post-Emerge
  - Superb HC (High Surfactant Oil Concentrate) – Post-Emerge
  - Interlock (Drift and Deposition) – Post-Emerge
  - MasterLock (Drift, Deposition & Surfactant) – Fungicide
- Fungicides
  - 95% APH Program: Rustease
  - 100% APH Program: Veltyma
- Micronutrients
  - 95% APH Program:
    - MAX-IN ZMB (1 qt/Acre) – V5
  - 100% APH Program
    - Optistart (1 gal/Acre) – In-Furrow
    - Max-In ZMB (1 qt/Acre) – V5
    - Max-In Boron (1 pt/Acre) – Tassel (VT)
- Plant Growth Regulators
  - 100% APH Program
    - Ascend Pro – In-Furrow

## Crop Protection (Soybeans)

### Herbicide Program

- *Pre-Emerge - Dimetric Charged*
- *Post-Emerge – Glyphosate*
- *Xtendimax*
- *Section Three*

### The right adjuvant pairing for the best efficacy

- *Class Act Ridion – Water conditioner for Dicamba- Non AMS*
- *On Target – Guar based drift control for Dicamba*
- *Superb HC (High Surfactant Oil Concentrate) – Post-Emerge*
- *Interlock (Drift and Deposition) – Post-Emerge*
- *MasterLock (Drift, Deposition & Surfactant) – Fungicide*

### Fungicides

- *Rustease (95% APH)*
- *Miravis Neo (100% APH)*

### Micronutrients Post applied

- *MAX-IN Mn (95% and 100% APH)*
- *MAX-IN Boron (95% and 100% APH)*
- *Ascend SL (100% APH)*

## Ag Technology: Tools used to monitor the in-season progress and make adjustments when necessary

- *R7 Field Monitoring Tool*
- *R7 Field Forecasting Tool*
- *NutriSolutions tissue testing*

## Nutrition Plan: This plan is based on soil test, field history, hybrid selection and preferred guidelines.

- *90 % APH*
  - *10-34-0 5 gal/acre*
  - *130 lbs N/Acre Urea treated with Anvol*
- *95% APH*
  - *10-34- 0 5 gal/acre*
  - *130 lbs N/Acre Urea pretreated with Anvol + 70 lbs N/Acre Urea treated with Anvol side dress*
- *100% APH*
  - *130 lbs N/Acre Urea pretreated with Anvol + 70 lbs N/Acre Urea treated with Anvol side dress*