

**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 **Fennimore, WI 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 fields
  - 242 (Corn), 58 (Soybeans)
- Seed
  - **Soybean Standard: CP2400X** is a very high yield potential soybean variety that is vulnerable to SDS and SWM which are common diseases in southwest Wisconsin.
  - **Soybean Advanced Acre Rx: CP2200X.** CP2219X is as an offensive variety that would complement the high-yield potential acres that R2C2025 used to be placed on. Answer Plot yield data confirmed the high yield levels as CP2219X topped the early 2.0 RM trials. Combining these varieties in the CP2200X WinPak brings the best of both worlds; defense and offense, to take yield levels to the next step.
  - **Corn Standard: CP4199SS** is a stable hybrid with solid agronomics that works well across a wide variety of acres. Good stress tolerance and requires moderate management but will respond to increased planting populations in better yield potential environments.
  - **Corn Advanced Acre Rx: 4188SS** is a high yield potential hybrid that performs best on above average acres. Above average agronomics and responds to improved nitrogen management and moderately high populations. A fungicide application can help improve late season stalks especially if in a higher yield environment where planting populations have been used.
- Crop Protection (Corn)
  - *Herbicide Program*
    - Pre-Emerge: Acuron
    - Post-Emerge: Armezon + Cornerstone 5
  - *The right adjuvant pairing for the best efficacy*
    - Class Act NG (AMS + Surfactant) – Post-Emerge
    - InterLock (Drift and Deposition) – Post-Emerge
    - MasterLock (Drift, Deposition & Surfactant) – Fungicide
  - *Fungicides*
    - 95% APH Program: Protegam YLD (VT)
    - 100% APH Program: Veltyma (V5 & VT)
  - *Micronutrients*
    - 95% APH Program:
      - Ultra-Che Zn 9% (1 qt/Acre) – In-Furrow
      - MAX-IN ZMB (1 qt/Acre) – V5

- *(Micronutrients continued)*
  - 100% APH Program
    - Ultra-Che Zn 9% (1 qt/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)
  - *Seed Treatment*
    - Warden CX + Vault HP
  - *Herbicide & Insecticide Program*
    - Pre-Emerge: Verdict + Dimetric EXT
    - Post-Emerge: Cornerstone 5 + Warrant + Charger Basic + Tundra Supreme
  - *The right adjuvant pairing for the best efficacy*
    - Class Act Flex (AMS + Surfactant) – Post-Emerge
    - StrikeLock (Drift, Deposition & Oil) – Post-Emerge
    - MasterLock (Drift, Deposition & Surfactant) – Fungicide
  - *Fungicides*
    - 95% APH Program: RustEase
    - 100% APH Program:
      - R1: Miravis Neo
      - R3: Revytek
  - *Micronutrients*
    - 100% APH Program:
      - MAX-IN Mn (R1)
- 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 (Corn): *This plan is based on soil test, field history, hybrid selection and preferred guidelines.*
  - *Macronutrient & Micronutrient applications*
    - Standard:
      - Nitrogen: 150# Pre-Plant (As UAN 32%)
      - Phosphorous: 100# Pre-Plant (As MAP)
      - Potassium: 100# Pre-Plant (As Potash)
      - Sulfur: 15# Pre-Plant (As ATS)

- 90% APH:
  - Nitrogen:
    - 100# Pre Plant (As 32%)
    - 50# Side Dress (As Urea & AMS) @ V5
  - Phosphorous: 100# Pre-Plant (As MAP)
  - Potassium: 100# Pre-Plant (As Potash)
  - Sulfur:
    - 10# Pre-Plant (As ATS)
    - 10# Pre-Plant (As AMS)
- 95% APH:
  - Nitrogen:
    - 100# Pre-Plant (As 32%)
    - 50# Side Dress (As Urea & AMS) @ V5
  - Phosphorous: 100# Pre-Plant (As MAP)
  - Potassium: 100# Pre-Plant (As Potash)
  - Sulfur:
    - 10# Pre-Plant (As ATS)
    - 10# Pre-Plant (As AMS)
  - Starter Fertilizer: 10-34-0 @ 3 gal/Acre
  - Zinc:
    - 1 qt Ultra-Che Zn @ Planting
    - 1 qt MAX-IN ZMB @ V5
- 100% APH:
  - Nitrogen:
    - 100# Pre-Plant (As 32%)
    - XX# Side Dress (As Urea & AMS) @ V5
  - Phosphorous: 100# Pre-Plant (As MAP)
  - Potassium: 100# Pre-Plant (As Potash)
  - Sulfur:
    - 10# Pre-Plant (As ATS)
    - 10# Pre-Plant (As AMS)
  - Starter Fertilizer: 10-34-0 @ 3 gal/Acre
  - Zinc:
    - 1 qt Ultra-Che Zn @ Planting
    - 1 qt MAX-IN ZMB @ V5
  - Boron:
    - 1 pt MAX-IN Boron @ VT