

**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 **Berlin, WI** Answer Plot® location. The details of this plan are subject to in-season adjustments based on weather conditions and other unforeseen events.

- Seed
  - **Soybean Standard: CP1600X.** CP1600X is an agronomically durable WinPak with strong SWM tolerance and yield potential equal to the old standby R2C1572.
  - **Soybean Advanced Acre Rx: CP1450X.** CP1450 is a new WinPak that should deliver better yields than CP1600, but will be agronomically weaker than CP1600 especially for SWM.
  - **Corn Standard: CP3499VT2P.** 3499VT2P is a rough and tumble, medium management hybrid with good yield potential. It handles stress well. It flowers late so in a cooler year it may mature more like a 96-day product.
  - **Corn Advanced Acre Rx: 3899VT2P.** 3899VT2P is a tried and true, high yield potential hybrid that will show its top-end yield when managed with improved N-management coupled with increased pops, and a VT fungicide treatment to improve late season stalks.
  
- 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
    - 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 and 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%)
  - 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