

**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 **Rochester, Indiana 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
  - CP5335SS/RIB @ 32k
  - CP2920E @ 145k
- Seed
  - CP5370SS/RIB @ 32k
    - Seed selection based on data from the R7® Tool and CHT tool
  - CP2920E (Warden CX + Saltro) @ 140k
- Crop Protection
  - Pre-Corn
    - Charger Max ATZ
    - Incinerate
    - InterLock
  - Post-Corn
    - Charger Max ATZ
    - Incinerate
    - Cornerstone 5 Plus
    - Superb HC
    - InterLock
  - Pre-Soybean
    - Prefix
    - Cornerstone 5 Plus
    - Class Act NG
    - InterLock
  - Post-Soybean
    - Cornerstone 5 Plus
    - Zidua
    - Class Act NG
    - InterLock
  - *Fungicides Corn*
    - 90% RustEase @ V6
    - 95% RustEase @ R1
    - 100% Veltyma @ V6 fb Veltyma @ R1
  - *Fungicides Soy*
    - 95% RustEase @ R3
    - 100% Revytek @ R3

- Micronutrients Corn
  - 90% add ZMB
  - 95% add ZMB & Voyagro
  - 100% Voyagro + Script from tissue sample
- Micronutrients Soy
  - 90% MAX-IN Mang
  - 95% MAX-IN Mang + Ascend SL
  - 100% Ascend SL + Scripts from tissue samples
- Plant Growth Regulators
  - 95% Ascend In-Furrow
  - 100% Ascend In-Furrow
- Ag Technology: Tools used to monitor the in-season progress and make adjustments when necessary
  - R7 Field Monitoring Tool (FMT)
  - R7 Field Forecasting Tool (FFT)
  - NutriSolutions® tissue testing
- Nutrition Plan: This plan is based on soil test, field history, hybrid selection and preferred guidelines.
  - 2019 Fall Application
    - 142 # MAP
      - 16 # N
      - 74 # P
    - 173 # Potash
      - 104 # K
  - 2020 In-Furrow
    - 10-34-00 (APH-95%-100%)
      - 4.7 # N
      - 16 # P
  - 2020 Pre
    - APH 30 # N
    - 90% 25 # N
    - 95% 60 # N
    - 100% 60 # N
  - 2020 Post
    - APH 150 # N
    - 90% 125 # N
    - 95% 115 # N
    - 100% According to FFT
  - Micronutrient applications (details)
    - 2020 In-Furrow
      - Ultra-Che Zn .7525 # Zn (95% and 100%)

**Pre-Herbicide Application Details Corn**

- Date of Application
  - 4/22/20
- Moisture after application
  - Adequate
- Application
  - Charger Max ATZ @ 32oz
  - Incinerate @ 3oz
  - Plan was to use Cornerstone, but ground was freshly worked and clean.