

**S.T.A.R. - Field Form – 2019 Crop Year** (*after harvest in '18 through harvest of '19*) **Farmer/Owner Information:**

1. Name \_\_\_\_\_ Street/City/ZIP \_\_\_\_\_  
 Phone (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_ Email \_\_\_\_\_  
 2. Crop \_\_\_\_\_ 3. Field name & number/tract \_\_\_\_\_ 4. Acres \_\_\_\_\_  
 5. County \_\_\_\_\_ 6. Township & Range \_\_\_\_\_ 7. Section \_\_\_\_\_ 8. Owner \_\_\_\_\_

**Instructions: Check ALL THAT APPLY in each category, and were used on this individual field.**

**9. Cover Crops (Summer 2018 – Fall 2018)- Established with NRCS guidelines (must have some growth):**

- Annual ryegrass \*
- Clover
- Oats
- Tillage radish
- Cereal rye \*
- Winter wheat \* (*even if intended for harvest*)
- Other species \_\_\_\_\_

\* Was a winter hardy cover crop terminated AFTER spring 2019 planting? Yes No

**10. Soil Sampling- Use the previous 5-year history:**

- Not Sampled
- Sampled every 4 years or less
- Spring or summer sampled
- Fall sampled
- GPS sampled (by grid or zone)

**11. Nutrient Management (Fall 2018 – February 2019):**

- No nitrogen was applied in this time frame (other than MAP or DAP or February top-dress on wheat fields south of I-70)
- No more than 50% of the total Nitrogen Program (from all sources) was applied as NH<sub>3</sub> with an inhibitor and when the 4-inch soil temperature was below 50 degrees
- MAP or DAP was applied before December 1<sup>st</sup>
- Manure/Biosolid injected or incorporated after Oct. 20<sup>th</sup>
- Manure applied, not incorporated

**12. Nutrient Management (March 1<sup>st</sup> – Summer 2019):**

- No nitrogen was applied in this time frame (and no prior Fall through February nitrogen other than MAP or DAP)
- Spring/summer nitrogen application(s) amounted to 50% - 74% of the total Nitrogen Program (all sources)
- Spring/summer nitrogen application(s) amounted to at least 75% of the total Nitrogen Program (all sources)
- A nitrogen side-dress (or top-dress) application was at least 25% of the total Nitrogen Program (all sources)
- Manure/Biosolid injected or applied and incorporated
- Manure applied, not incorporated

**13. Additional Nutrient Activities:**

Nitrogen on corn after other crop = 181 to 200 lbs./acre  
 OR on corn after corn = 201 to 220 lbs./acre  
 Nitrogen on corn after other crop = 180 lbs. or LESS/  
 acre OR on corn after corn = 200 lbs./acre or LESS  
 At least 50% of actual phosphorus was banded  
 subsurface Fall or Spring  
 Used Triple Super Phosphate (0-45-0)  
 Phosphorus and/or potassium rates applied based on  
 removal rates or less and/or soil samples (may be zero)  
 Used Variable Rate Technology application  
 Any fertilizer source containing nitrogen or phosphorus  
 was broadcast on **frozen** or **snow covered** ground

**14. Crop Rotation- use an "X" to indicate the crop history of this individual field for each year:**

Crop	2019	2018	2017	2016	2015
Corn					
Soybean					
Small Grain: _____					
Forage: _____					
Other: _____					

**15. Tillage Practices- Starting after harvest of the 2018 crop:**

- Fall- No tillage or low disturbance fertilizer toolbar
- Fall- Strip tillage on non-HEL field and/or shank type fertilizer toolbar, and no other fall tillage performed
- Fall- Any full width operation not exceeding a 3" depth
- Fall- Any full width operation exceeding a 3" depth
- Fall- Any full width tillage operation on soybean stubble
- Spring- No tillage or low disturbance fertilizer toolbar
- Spring- Strip tillage or Strip Freshener on non-HEL field, and/or shank type fertilizer bar and no other spring tillage
- Spring- Any full width operation, limited to a single pass, where no fall tillage was performed
- Spring- Any full width operation, two or more passes, where no fall tillage was performed
- Spring- Any full width operation, one or more passes, where fall tillage was performed

**16. Conservation and Management Practices:**

**(check all that apply on this individual field):**

- Saturated Buffers
- Bioreactor
- Constructed Wetland
- Terraces/Contours/WASCOBs
- Grass Filter Strip/Riparian Buffer
- Grass Waterway
- Pollinator Planting (½ acre minimum)
- Windbreak
- Conservation Plan that reduces sheet & rill erosion to "T"
- Nitrogen rate study
- Attended soil or nutrient management meeting/field day
- Have a written nutrient management plan and/or farm is under CCA advisement
- Enrolled in a Federal, State, or Local Conservation Program
- Completed S.T.A.R. Form in 2018



I understand my field may be randomly selected for verification. To the best of my knowledge, this information is correct.  
 Signature: \_\_\_\_\_  
 Date \_\_\_\_\_