

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 or 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 NH₃ with an inhibitor and when the 4-inch soil temperature was below 50 degrees
- MAP or DAP was applied before December 1st
- Manure/Biosolid injected or incorporated after Oct. 20th
- Manure applied, not incorporated

12. Nutrient Management (March 1st – 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 and/or soil samples (may be zero)
- Used Variable Rate Technology application
- Any fertilizer source containing nitrogen or phosphorous 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 _____