

S.T.A.R. - Field Form – 2018 Crop Year (after harvest in '17 through harvest of '18) **Farmer or Owner Information**

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

Instructions: Check ALL that apply or were used on this individual field.

9. Fall 2017 Cover Crops established with NRCS guidelines (must have some growth).

- Annual ryegrass *
- Crimson clover
- Oats
- Tillage radish
- Cereal rye *
- Winter wheat (*even if intended for harvest*) *
- Other species _____

* = winter hardy species

10. Soil Sampling- use the previous 5-year history:

- Sampled every 3 years or less
- Sampled every 4 or 5 years
- Not sampled
- Fall sampled
- Spring sampled
- GPS sampled, either by grid or zone

11. Fall 2017 – February 2018 Nutrient Management:

- NH₃ (82-0-0) was applied with an inhibitor **AND** when the 4-inch soil temperature was below 50 degrees
- The NH₃ application was less than 50% of the total (actual N) Nitrogen Program
- No Nitrogen was applied in this time frame, **other** than MAP (11-52-0) or DAP (18-46-0)
- MAP or DAP was applied before December 1st **AND** a winter hardy cover crop was used
- Manure was applied

12. March 1st – Summer 2018 Nutrient Management:

- No Nitrogen was applied in this time frame, other than MAP or DAP
- The Spring/Summer application(s) of Nitrogen amounted to at least 75% of the total Nitrogen Program
- The Spring/Summer application(s) of Nitrogen amounted to 50% to 74% of the total Nitrogen Program
- A side-dress application was at least 25% of the total Nitrogen Program
- Manure was applied

13. Additional Nutrient activities:

- Nitrogen application on corn: No more than 200 pounds of actual Nitrogen was applied on first year corn (or 225 pounds on corn following corn)
- Phosphorus: At least 50% of actual phosphorus used was banded subsurface in fall or spring
- Used Triple Super (0-45-0) in fall or spring
- Used Variable Rate Technology application
- A fertilizer source (includes manure) containing Nitrogen and/or Phosphorus was broadcast on **frozen** ground
- A fertilizer source (includes manure) containing Nitrogen and/or Phosphorus broadcast on **snow covered** ground

14. Crop Rotation: Use an "X" to indicate the crop history on THIS field for each year

Crop	2017	2016	2015	2014
Corn				
Soybeans				
Small Grain				

- Any rotation that includes at least 1 year of forage production in the last 5 years

15. Tillage Practices- starting after harvest of the 2017 crop:

- Fall: Any full width tillage operation on corn stalks
- Fall: Any full width tillage operation on soybean stubble
- Fall: No-till or Strip-till operation was used

- 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, where fall tillage was performed, one or more passes
- Spring: No-till or Strip-till operation was used

16. Conservation and Management Practices (check all that apply to this field):

- Saturated Buffers
- Bioreactor
- Terraces/contours
- Constructed wetland
- Grass Filter Strip
- Grass waterway
- Current HEL plan
- On-site agronomic trial (includes N-rate studies, variety trials, or tissue/plant sampling)
- Pollinator planting (a ½ acre minimum)
- Attended soil or nutrient management meeting
- Have a written nutrient management program
- Enrolled in PCM, EQIP, or CSP
- Completed S.T.A.R. in 2017

To the best of my knowledge, this information is correct.

Signature _____

Date _____

