

**S.T.A.R. – Northern IL 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
- Winter wheat (*even if intended for harvest*) \*
- Cereal rye\*
- Other species \_\_\_\_\_

\* = winter hardy species

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

- Not sampled
- Sampled every 3 years or less
- Sampled every 4 or 5 years
- GPS sampled, by grid or zone (retailers always use GPS)
- Fall sampled      Spring sampled

**11. Fall Nutrient Management (Fall 2017 – February 2018):**

NH<sub>3</sub> (82-0-0) was applied with an inhibitor **AND** when the 4-inch soil temperature was below 50 degrees  
 The NH<sub>3</sub> 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 1<sup>st</sup> **AND** a **winter hardy** cover crop was used  
 Manure/Biosolids were injected or incorporated after October 20<sup>th</sup>.

**12. Spring Nutrient Management ( March 1<sup>st</sup> – Summer 2018):**

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

**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	2013
<b>Corn</b>					
<b>Soybeans</b>					
<b>Small Grain</b>					
<b>Forage</b>					
<b>Other:</b>					

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

- Fall: No Tillage
- Fall: Strip-till if not HEL
- Fall: Vertical-till on corn stalks
- Fall: Any full width tillage operation on soybean stubble
- Fall: Any full width tillage operation on corn stalks

- Spring: No-till
- Spring: Strip-till if not HEL
- Spring: Vertical-till on corn stalks
- 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: Any full width operation, limited to a single pass, where no fall tillage was performed

**16. Conservation and Management Practices**

**(check all that apply to this field):**

- Saturated Buffers
- Bioreactor
- Terraces/contours
- Constructed wetland
- Grass Filter Strip /Riparian Buffer
- 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 a Federal, State, or Local Conservation Program
- Completed S.T.A.R. in 2017



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