

## AgroLiquid® Starter Fertilizer Study

**Objective:** To evaluate the yield and economic impact of a soybean liquid starter fertilizer nutritional program from AgroLiquid® using FurrowJet® and Conceal® (Figure 1.) The protocol consists of the following:



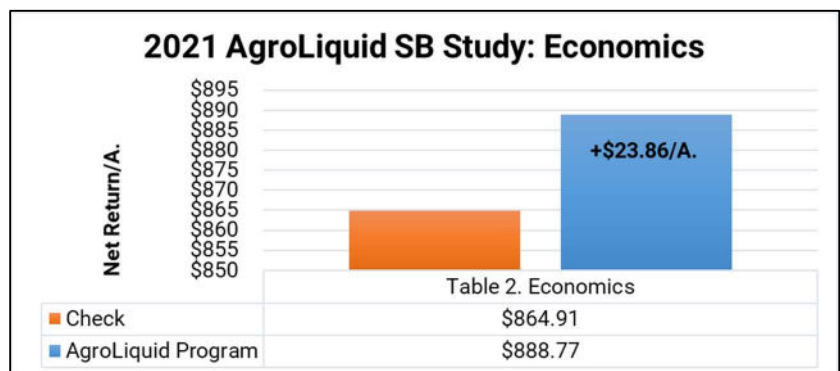
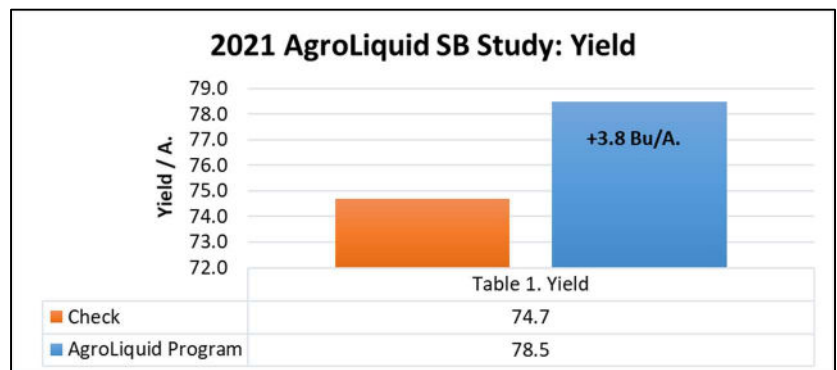
Figure 1. Conceal® and FurrowJet® Placement

**Results:** Table 1. illustrates the AgroLiquid fertility program achieved average yield gains of +3.8 Bu/A. Table 2. depicts net returns tallied a positive return on investment of +\$23.86/A.



Figure 2..

| Product/A.             |                             | Application |
|------------------------|-----------------------------|-------------|
| 2-Gal Spring-uP®       | 4-15-3                      | FurrowJet   |
| 1 Gal/A. SureK®        | 2-1-6                       | FurrowJet   |
| 0.25 Gal/A. Micro 500™ | .02B-.25Cu-.37Fe-1.2Mn-1.8Z | FurrowJet   |
| 0.25 Gal/A. Manganese  | 4% Manganese Sulfate        | FurrowJet   |
| .125 Gal/A. eNhance™   | 7-0-0-8.7S-.07MN-.07Zn      | Conceal     |
| 2 Gal Access®          | 7-0-0-17S-.25Fe-.05Mn-.05Zn | Conceal     |
| 2 Gal/A. SureK         | 2-1-6                       | Conceal     |



Planting Date: 4/27    Hybrid: DKC 64-64    Population: 36K    Row Width: 30"    Rotation: CAB    Corn Price: \$5.00    \$30/A Fert. Reallocation

SpringuP: \$6.20/Gal    SureK: \$6.08/Gal    Micro500: \$17.18/Gal    Manganese: \$19.66/Gal    eNhance: \$17/Gal    AccessS: \$4.81