

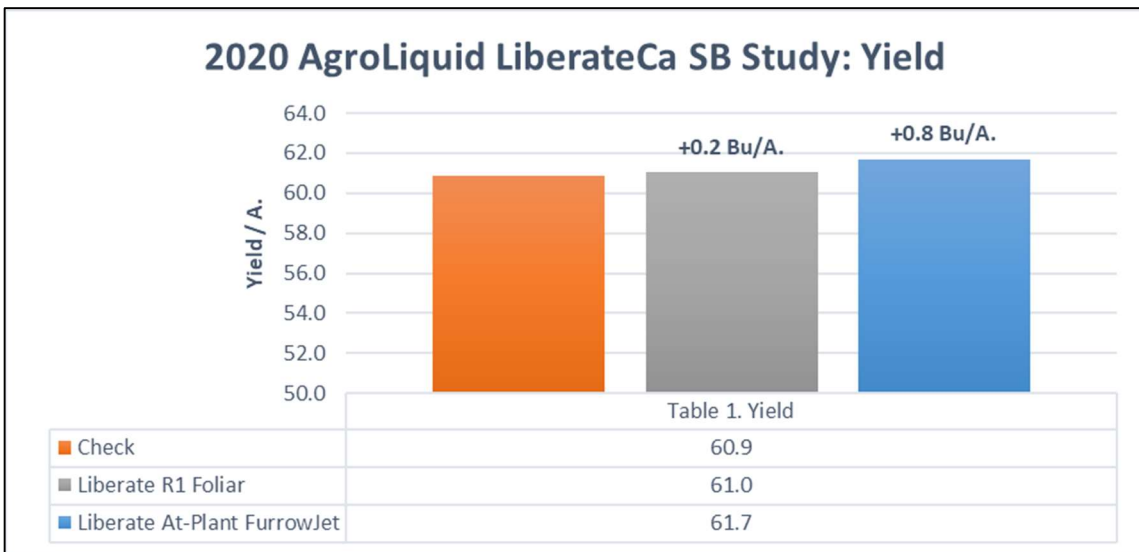
AgroLiquid LiberateCa™ Soybean Study

Objective: To evaluate the yield and net return of a blend of AgroLiquid’s LiberateCa, a 3% liquid calcium as an in-furrow FurrowJet application or as an R1 foliar post application.



Calcium 3%	
Guaranteed Analysis	
Calcium(Ca).....	3.00%
Derived from: Calcium Sulfate	

Product/A.		Application
2 Gal Sure-K	2-1-6	FurrowJet Tri-Band
1 Qt Micro 500 .02B-.25Cu-.37Fe-1.2Mn-1.8Zn		FurrowJet Tri-Band
1 Qt Manganese	4%	FurrowJet Tri-Band
1Qt Liberate Ca	3%	FurrowJet Tri-Band
1 Gal Ferti-Rain®	12-3-3	R1 Foliar Post
1Qt Liberate Ca	3%	R1 Foliar Post



Results: Table 1. illustrates that both application treatments resulted in yield gains of less than 1 Bu/A. In-furrow treatments increased average soybean yields by +0.8 Bu/A. across all replications, while foliar treatments gained +0.2/Bu/A. (Table 1).

At prices listed below, this yield increase translates into a positive return on investment of +\$7.80/A. for the FurrowJet at-plant application and +\$0.98/A. for the foliar R1 post app.



Planting Date: 5/25 Hybrid: Asgrow 36X6 Population: 130K Row Width: 30" Rotation: BAC SB Price: \$9.75 Sure-K: \$5.65/Gal
 Micro500: \$16.78/Gal FertiRain: \$7.10/A. Manganese: \$20.34/Gal LiberateCa:\$20.84/Gal \$30 Fert. Reallocation