

Split Potassium Conceal Study:

Objective: To evaluate the yield and economics of split applications of Kalibrate™, a 2-0-10-6S sulfate of potash fertilizer containing nitrogen, potassium and sulfur. In this study Kalibrate is applied at 5 Gal/A. in either a FurrowJet only, Conceal only, or combination treatment.

Each treatment contains a base program of 3 Gal/A. Pro-Germinator, 3qts/A. Micro500 via FurrowJet, 2 Gal/A. AccesS and 2 Gal/Ton eNhanse via dual band Conceal.

Results: Table 1. reveals the highest yield gains of Kalibrate came from a split application. Kalibrate in a split application of 2.5 Gal/A. in FurrowJet and another 2.5 Gal/A. in Conceal proved yield gains of +11.7 Bu/A. Table 2. shows this application netting the only positive return in the study at +\$10.97/A. Single applications offered lower yield responses. 5 Gal/A. of Kalibrate in a single FurrowJet

application offered +4.9 Bu/A. yield gains, but failed to generate positive returns at **-\$14.08/A.** The single Conceal application offered +6.2 Bu/A. but netted **-\$9.21/A.**

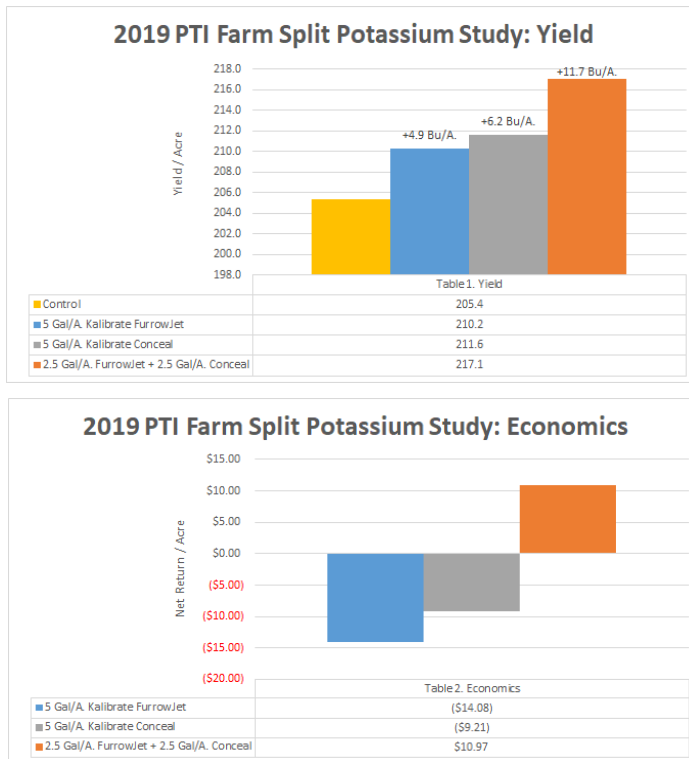


Figure 1. AgroLiquid Kalibrate



Composition Guarantee Analysis

Total Nitrogen (N)	2.00% .05% Nitrate Nitrogen 1.50% Ammoniacal Nitrogen
Soluble Potash (K2O)	10.00%
Sulfur (s)	6.00% 6.00% Combined Sulfur

Technical Data



Figure 2. FurrowJet Placement

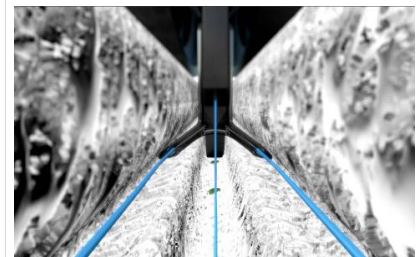


Figure 3. Conceal Placement

