

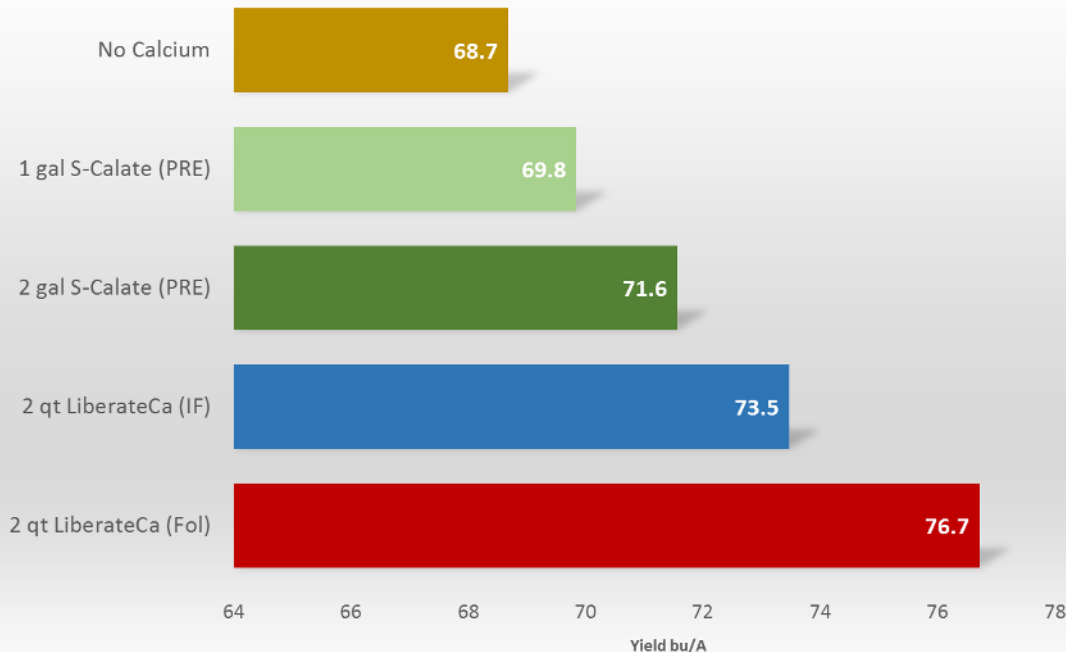
AgroLiquid Calcium Can Add To Soybean Yield

Calcium helps facilitate the transport of other necessary nutrients of plant growth and is one of the primary nutrients responsible for grain development. When soils test low for calcium availability, a supplemental form should be considered as part of a fertility program. AgroLiquid has multiple products that can supply usable forms of calcium to a soybean crop.

Calcium Source, Rate and Timing Comparison in 15"-Row Soybeans

North Central Research Station - 2016

Average of 3 Replications



All treatments included: 2.5 gal/A Pro-Germ. + 2.5 gal/A Sure-K + 2 qt/A Micro 500 (IF); 9 gal/A Sure-K (PRE).

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- **LiberateCa** applied as a foliar at 2 qt/A showed the largest yield increase over no calcium applied at 8 bu/A.
- The pre-emergence applications of S-Calate is an efficient means of application. The 2 gal/A rate provided a yield advantage of 2.9 bu/A, however a band application of 2 qt/A near the row showed to be a better return for dollars spent (4.8 bu/A).
- Both applications of **LiberateCa** had a significant yield advantage over a no calcium application, proving that an addition of calcium to low testing soils can increase soybean yields.

