



## How Adding Sulfur Can Boost Cotton Yields

This year's wet winter and spring have likely leached vital sulfur (S) reserves out of the root zone on many fields. Sulfur deficiencies are already common in the sandy, low-organic-matter soils of the Southeast, so losing sulfate-S to leaching could significantly limit cotton yields. This, coupled with the reduced deposition of "free" airborne S due to clean air laws, makes application of S even more important.

In Southeastern cotton:

- Applications of S can boost lint yields by 100 to 200 pounds per acre, according to Dr. Hunter Frame of Virginia Tech.
- Split applications of S — a dose at planting followed by a sidedress application — may be the most effective way to deliver sulfur to cotton.

Get the [full story here](#) from Dr. Frame and North Carolina State University soil fertility specialist Dr. Carl Crozier.

### Useful Resources

Sulf-N® ammonium sulfate is an excellent source of ammonium-N and sulfate-S, which are both immediately available to plants. For more information on Sulf-N® benefits, [visit this page](#) or contact [Mercedes Gearhart](#), Senior Agronomist at AdvanSix.

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#### Contact AdvanSix

To learn more about the benefits of Ammonium Sulfate, visit

[AdvanSix.com](#) or [SulfN.com](#) or call:

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