



2020 - 2021

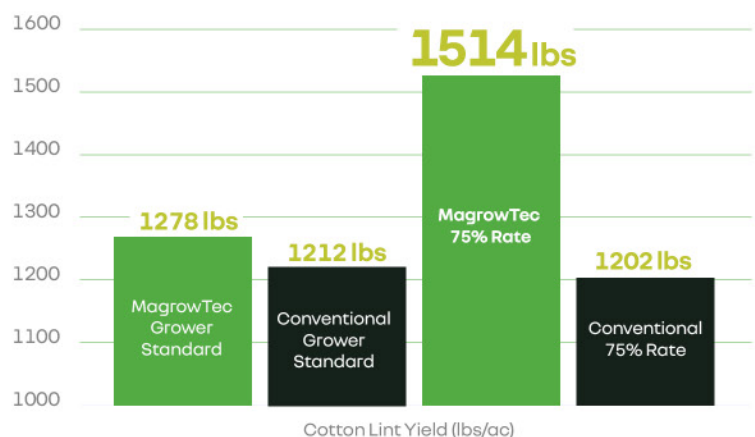
# Cotton Field Trials

MagrowTec vs. Conventional

MAGROWTEC AT **75% RATE**  
INCREASED YIELD BY

**312** lbs/ac

VS CONVENTIONAL AT 100% RATE



FULL SEASON: MagrowTec at 75% rate  
**INCREASED YIELD 312 LB/ACRE**  
compared to conventional at 100%.

DEFOLIATION ONLY: MagrowTec at 75% rate  
**INCREASED YIELD 130 LB/ACRE**  
compared to conventional at 100%.

## COTTON FIELD TRIAL RESULTS



Reduce  
Chemical Costs  
by up to

**25%**



Reduce  
Drift  
by up to

**70%**



Increase  
Cotton Yield  
by up to

**300<sup>+</sup>**  
lbs/acre



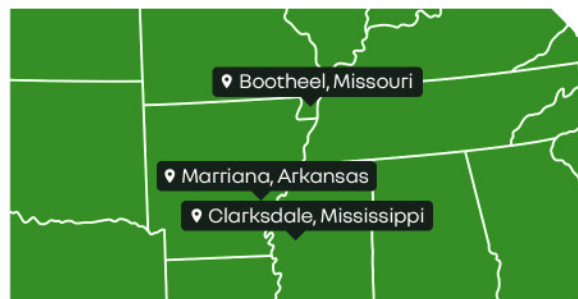
Increase  
Coverage  
while reducing rate to

**75%**



## 7 Cotton Trials | 3 States | 2 Years

For the 2021 cotton growing season, MagrowTec commissioned a 3rd party consultant to conduct cotton field trials. The purpose was to evaluate commercial scale efficacy of MagrowTec when used for an entire season and defoliation only. The field trials were conducted across a range of crop protection products, spray volumes, rates, and nozzles common to mid-south cotton production systems.



### Round-Up Price Increase Per Year



## SOARING CHEMICAL COSTS?

# 500% INCREASE

IN ROUND-UP PRICE PER GALLON

**\$14<sup>00</sup>** COSTING GROWERS more per acre

## CHEMICAL SHORTAGE

Surveyed retailers are expected to have only

# 80%

of their 3 year volume in stock

# 75% MagrowTec Wins

RATE Over 100% Conventional in All 7 Trials



Reduce Drift



Increase Yield



Save Money on Chemicals



Improve Efficiency



Increase Coverage



Maintenance Free

Confidently spray and increase coverage at the bottom label rate.

Contact your local MagrowTec Sales Representative  
for more information at: [MagrowTec.com/Sales](http://MagrowTec.com/Sales)

**MAGROWTEC™**