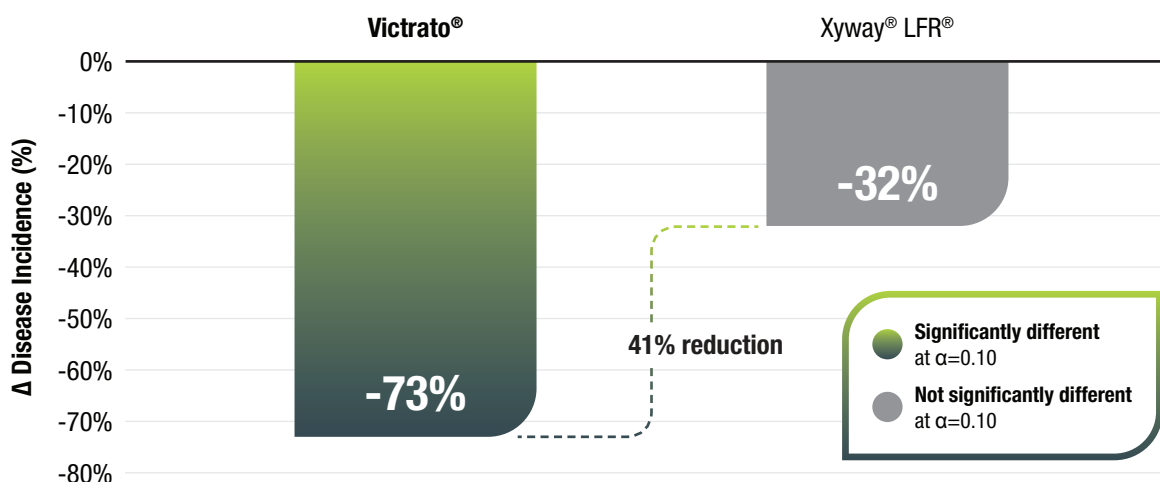


A GUIDE TO COTTON ROOT ROT

Cotton root rot (CRR), first described in Texas in the late 1800s, is now present throughout the southwestern U.S. and Mexico's cotton-growing regions. CRR is a soilborne fungus that survives the winter as sclerotia, which germinate in the spring with new cotton plantings. CRR impacts about 2 million acres across Texas and Arizona, causing annual losses of roughly \$100 million due to reduced yield, fiber quality and harvest efficiency.

SHIFT YOUR ODDS AGAINST COTTON ROOT ROT WITH VICTRATO

Disease Incidence Reduction from Base Treatment (Percent Difference)



2025 Cotton Root Rot (*P. omnivora*) in Cotton
 Change in disease incidence versus Base (UTC avg = 64%)
 University Cooperator, Arizona, USWAOT1002025

*Base (Vibrance® CST+MFN+myclobutanil+IMID) - All treatments had the same base fungicide and insecticide seed treatments.

VICTRATO: A BETTER BET ON STAND AND YIELD POTENTIAL

All Cotton Root Rot Trials 2019-2025

	Plants/Acre	Plants/Acre Variance	Lint Yield (lb/A)	Yield/Acre Variance (lb/A)
Base	31,459	-	863	-
Victrato®	32,432	+ 973 vs. *Base + 2,924 vs. Xyway	918	+ 55 vs. *Base + 61 vs. Xyway
Xyway® LFR®	29,508	- 1,951 vs. *Base - 2,924 vs. Victrato	857	- 6 vs. *Base - 61 vs. Victrato

Treatment Comparisons:

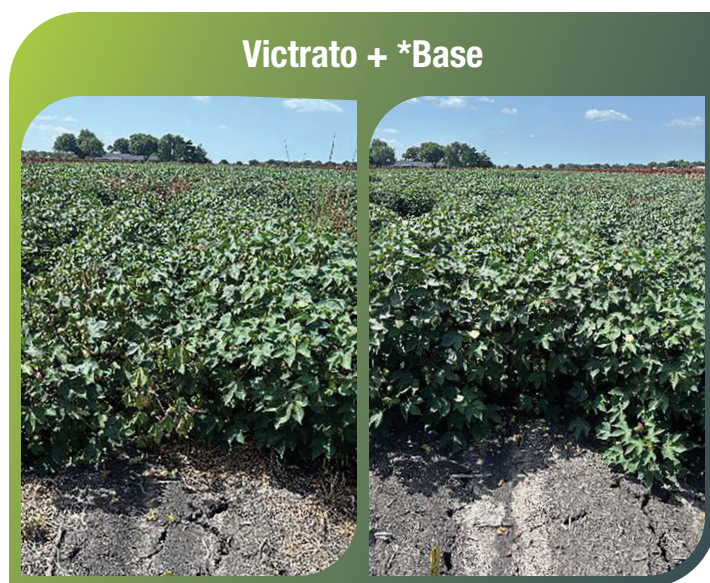
Victrato® (0.45 mg ai/seed) + Base vs. Base alone

Xyway® LFR® (13 fl oz/A) + Base vs. Base alone. +2,924 plants/A cotton stands protected and +61 lbs/A over Xyway® LFR® across 43 cotton root rot trials.

*Base (Vibrance® CST+MFN+myclobutanil+IMID) - All treatments had the same base fungicide and insecticide seed treatments. Source: 2019-2025 field trials (n=43): AZ & TX.

NO BLUFFING: VICTRATO PERFORMS UNDER CRR PRESSURE

95 Days After Planting



*Base (Vibrance® CST +MFN +myclobutanil + IMID) - All treatments had the same base fungicide and insecticide seed treatments. Source: B. Evin | Beasley, TX | July 2025



syngenta

All photos are either the property of Syngenta or are used with permission.

Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations.

Trial reflects treatment rates commonly recommended in the marketplace.

© 2026 Syngenta. **Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status.** TYMIRIUM®, Vibrance®, Victrato®, the Seedcare logo, the Alliance Frame, the Purpose Icon, and the Syngenta logo are trademarks of a Syngenta Group Company. Xyway® and LFR® are registered trademarks of FMC. All other trademarks are the property of their respective third-party owners.

GS 13233_1_1

SLC 19457A 06-2026