Soybean Rust Update - No Soybean Rust In Arkansas



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oybean Rust remains active in Texas and Louisiana. Due to the current weather patterns we are having in the Delta Region, soybean rust has remained a localized problem for Texas and Louisiana allowing Arkansas to be Soy-

bean Rust Free. However, predicted rain events

you think you have soybean rust.

Please pay attention to the updated fungicide list for we have made a few new corrections. Below, I have provided the updated version of the available soybean rust fungicides. READ AND FOLLOW ALL LABELS. Any suspicious leaves (soybean and/or kudzu) can be sent to the Lonoke Diagnostic Lab. The Soybean Rust Hotline is continually updated with information about the latest rust finds that number is 1-866-641-1847. If you have any questions or concerns please contact Dr. Scott Monfort

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Table 1. Available Fungicides for Soybeans					
FUNGICIDE	TYPE	CHEMISTRY	LABELED	RATES	
<u>Quadris</u>	P	strobilurin	YES (FULL)	9.0 = 15.5 OZ	
<u>Headline</u>	Р	st ro b ilu r in	YES (FULL)	6 – 12 OZ	
Stratego	Р	st r ob + triaz	YES (Full)	1 0 OZ	
Folicur	P/C	triazole	YES (Full)	3 - 4 OZ	
Up percu t	P/C	triazo le	Section 18 Expired	3 - 4 OZ	
Alto	P/C	triazole	YES (18) (Section 3 registration in 2008)	4 OZ	
Caramba	P/C	triazo le	YES (18)	8.2 - 9.6 OZ	
Laredo	P/C	triazole	YES (Full)	4 - 8 OZ	
Topguard	P/C	triazole	YES (18)	7.0 OZ	
Do m ar k	P/C	triazo le	YES (Full)	4 – 5 OZ	
Pun ch	P/C	triazo le	YES (18)	3 – 4 OZ	
ProLine	PQ	triazole	YES (Full)	2.5 - 3 0%	
Quilt	P/C	st r ob + triaz	YES (Full)	14 - 2 0.5 O Z	
Stratego	P/C	st r ob + triaz	YES (Full)	5.5 - 10 OZ	
Tii€	Pζ	triazole	YES (18)	4 - 8 OZ	
Propidax	P.	triazole	Not Available for SBR	4 - 8 OZ	
Bumper	ΡŞ	triazole	YES (18)	4 - 8 OZ	
Bravo, Eoho, Equia	Р	chlorothalonil	YES	1.5 – 2.25 PTS	

Headline, Quadris, and Stratego are Preventative treatment only for SBR (<u>Underlined</u>).

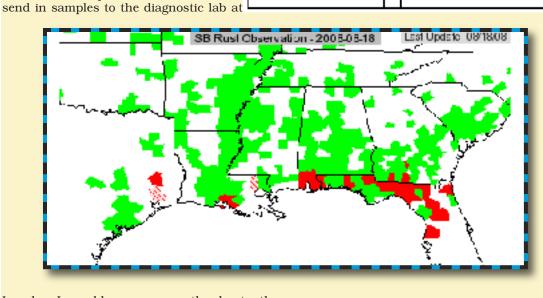
Italicized, and Bold fungicides are Not as effective on Soybean Rust compared to other triazoles in list.

moving in from the south could change the current status of soybean rust over the next couple of weeks. With this in mind Arkansas and most of the Delta will remain at risk for the development and spread of Soybean Rust until late September.

At the present time the only locations where rust is continuing to build up and spread are in the southeastern United States where Soybean Rust has now spread from Florida into Georgia. The spread of Soybean Rust is predicted to continue up the SE United States with the approach of tropical storm Fay.

We are continuing to scout kudzu patches, soybean sentinel plots, and soybean fields throughout the state. We currently have an estimated 60 percent of the soybean crop in the reproductive stages. With this in mind, I would like to ask county agents with soybean sentinel plots and/or kudzu patches to continue to

Table 2. Recommended Fungicide Mixtures for Soybean Rust and Other Foliar Diseases							
Quadris or Headline	6.0 oz 6.0 oz	+		5.0 oz 5.0 oz 7.0 oz 3.0 oz			
			or Caramba	6.1 oz			
Stratego	10.0 oz	+	ProLine	1.0 oz			
Quilt	14.0 oz	+	Alto	2.0 oz			



Lonoke. I would express my thanks to the county agents that have sent in samples thus far. I would also encourage consultants and growers to send in kuzu and/or soybean samples (at least 100 leaves) during the season if

(870-659-0648), Dr. Jeremy Ross (501-944-0621), or Amy Carroll (870-258-2509). Δ

Scott Monfort is Plant Pathologist with the University of Arkansas Extension at Stuttgart.