

## SOYBEAN RUST NEWSNOTE

**26 October 2009**

**FROM:** John Mueller, Extension Soybean Pathologist, Edisto Research and Education Center  
Mark Malsick, Severe Weather Liaison, S. C. Department of Natural Resources

### **NATIONAL RUST NEWS:**

If you go to <http://sbr.ipmpipe.org/> the maps showing the distribution of soybean rust this year tell an obvious story. Rust is widespread in Alabama, Mississippi, and Arkansas. Yields have been affected the most in Arkansas which has a later maturing soybean crop than Mississippi or Alabama.

Rust has been found this year on soybeans in AL, AR, FL, GA, IL, IN, KS, KY, LA, MO, MS, NC, OK, SC, TN, TX and Virginia.

### **SOUTH CAROLINA RUST NEWS:**

**We have added confirmed cases of rust in Aiken and Lee Counties in the last 2 weeks. We now have rust in Aiken, Bamberg, Barnwell, Berkeley, Calhoun, Colleton, Dorchester, Hampton, Horry, Lee and Orangeburg Counties in South Carolina.**

The cool, wet weather that Mark predicts below will help spread whatever rust is present in South Carolina. However, this late-season spread of rust is not a threat to our soybean crop. All of these fields are late R-6 or later in maturity. We may have some premature defoliation in a few fields that were not treated with a fungicide, but it is too late for this to hurt all but the very latest maturing soybeans now.

### **WEATHER FORECAST FROM MARK MALSICK:**

Increasing clouds Monday with a high temperature near 65 with a 8-10 mph northeast breeze. Widely scattered light sprinkle over the Eastern Counties and Pee Dee Monday night and Tuesday morning. Cloudy Tuesday with wide spread rain developing over the State after 2 PM, falling throughout Tuesday night into Wednesday morning. Expect rainfall amounts in the half to one inch range on the ground by Wednesday. Rapid clearing Wednesday with high temperatures near 75. Sunny and 78 Thursday. Partly cloudy Friday, high temperature 78 degrees. Rain showers Saturday afternoon. Clear and dry Sunday and Monday with cooler more Fall-like temperatures, upper 50s to mid-60s, for the start of next week. The North Atlantic Tropics remain dead quiet this week.

*Clemson University Cooperative Extension Service offers its programs to people of all ages, regardless of race, color, gender, religion, national origin, disability, political beliefs, sexual orientation, marital or family status and is an equal opportunity employer.*

*The mention of any commercial product in this publication does not imply its endorsement by Clemson University over other products not named nor does the omission imply that they are not satisfactory.*