### Target Spot (*Corynespora cassiicola*) Control with TOPGUARD® Fungicide

Brent Jacobson, Cheminova, Inc.
Cotton Target Spot Symposium, Tifton, GA, 9/13/13









# TOPGUARD is not currently labeled for use in cotton except under a Section 18 for Texas Root Rot in TX



#### TOPGUARD Performance on Texas Root Rot

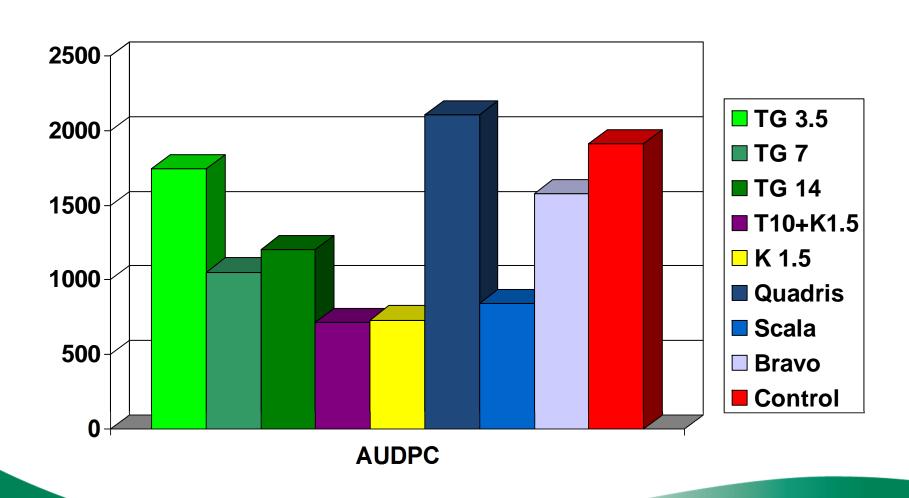


TOPGUARD applied at 32 oz. rate with untreated check strip in center.

TOPGUARD applied at 16 oz. rate with untreated check strip on left.



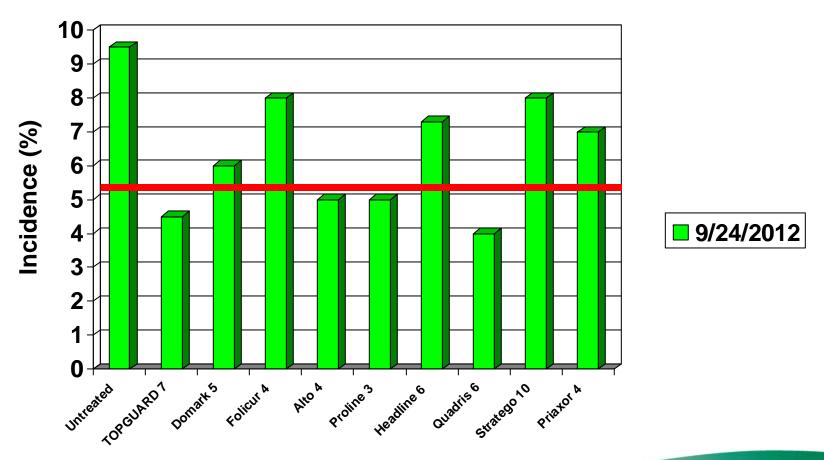
## Target Spot Control in Tomato Mathews Paret, Quincy, FL





#### **TOPGUARD Target Spot Soybean**

Ed Sikora, Auburn University, Fairhope, AL

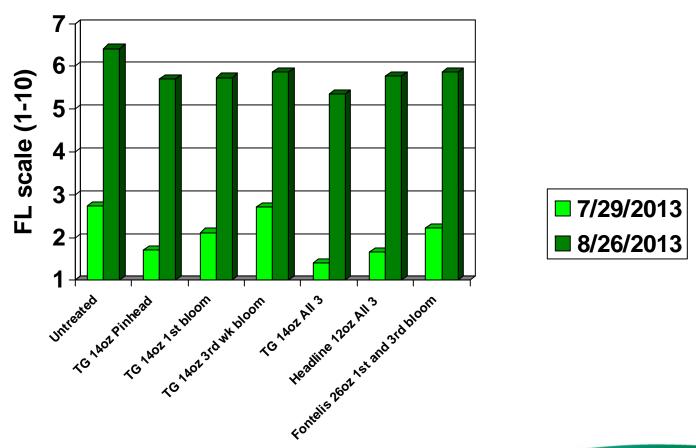


All products applied at R3. All rates in fl oz/ac. LSD (0.1) = 4.3.



#### **TOPGUARD Target Spot Cotton**

Austin Hagan, Auburn University, Fairhope, AL

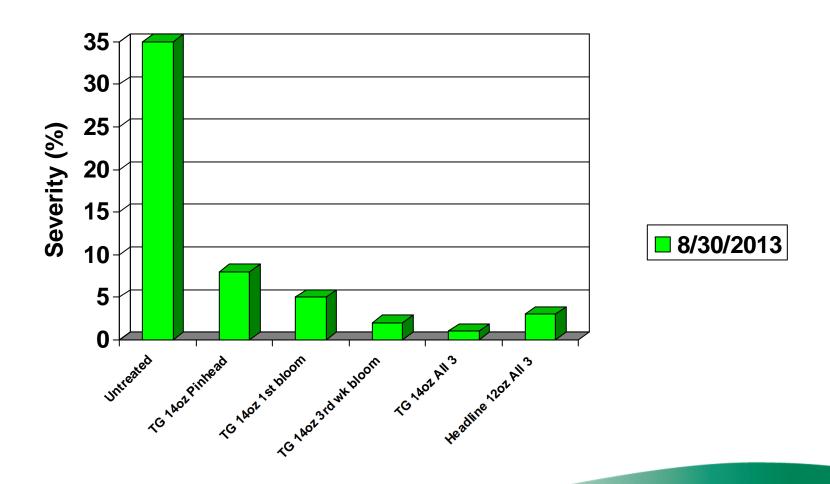


First and second applications were applied one week late due to rain.



#### **TOPGUARD Target Spot Cotton**

Quitman, GA





#### **TOPGUARD Cotton Status**

- Residue work has already been completed, as it had been initiated for Texas Root Rot
- Will include up to 2 foliar applications
- Full registration anticipated Q1 2015
- Section 18 for 2014 possible, if states request
- The active ingredient, flutriafol, is a triazole, so offers an alternative mode of action to currently registered strobilurins

