

Pest Cast

The Row Crops IPM Newsletter for the LRGV, a cooperative project of Texas AgriLife Extension Service and the Cotton & Grain Producers of the lower Rio Grande Valley

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Cotton

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Hi everyone. Todays Pest cast is going to be short. In cotton still seeing whitefly pressure heavier along the river. Majority of cotton fields look pretty clean with only a couple whitefly adults. Start

whitefly adults. Started to see some of the first fields defoliated and even baled this week as harvest is going to really start to gear up in the next couple weeks.



Figure 3: Fall armyworm on left feeding on sorghum leaves, whorl windowpane damage





Figure 2: Cotton bales

Grain sorghum

I noticed within these past two weeks that some have had sorghum that they planted and has just come up. Currently I'm seeing V3 and V5 stage. I have been checking the sorghum for sugarcane aphids since all mature sorghum was harvested and the sugarcane aphids have been heavily infesting any volunteer sorghum or Johnson grass or hay grazer around that they can find. I am happy to report that the seed treatments are working as I have not seen any sugarcane aphids on the young sorghum yet. What I am seeing is heavy armyworm pressure. There are a lot of armyworms in these young sorghum fields feeding and causing a good amount of damage in the whorl and I have seen it evenly throughout the fields that if it was my field I would spray. So please check young grain sorghum for armyworm pressure and treat if necessary. Chlorantraniliprole, cyfluthrin, carbaryl, and zetacypermethrin are just some of the insecticides you can use to control fall armyworm in sorghum.

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