

Mid-Coast IPM News

Calhoun

Refugio

Victoria

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From Your Agent ~~

Rain has continued this week; hopefully it will stop for a while so harvest can continue. The only insects of major concern are stinkbugs in soybeans.

SPB

Soybeans

Some later planted beans have stinkbug populations above the economic threshold of 36 bugs per 100 sweeps. I have seen in excess of 100 stinkbugs per 100 sweeps this week, but some fields have few if any stinkbugs. Monitor once or twice per week to stay on top of the stinkbugs populations.

Asian Soybean Rust will not be an issue for soybean production in South Texas. The crop has matured past a point that this disease would have an impact on yield. Treatment for rust is **not recommended**.

Cotton Stalk Destruction Rules

David Kostroun, the Assistant Commissioner for Regulatory Programs (TDA), wrote a letter to David Oefinger, Executive Director of Texas Pest Management Association (TPMA), detailing the procedures that TDA will be implementing to increase the effectiveness of the cotton stalk destruction program. What follows is an excerpt from this letter:

“Producers who have received a *Notice of Noncompliance* or *Notice of Violation* for any field(s) in any of the previous three years will no longer be given seven days to come into compliance without a penalty. Once a producer has a history of non-compliance in the cotton stalk destruction program, the producer will be issued a Notice of Violation and be subject to a minimum \$250 base penalty for each field out of compliance. If the field remains out of compliance after seven days from the date of initial notification from TDA, the full administrative penalty (\$250 plus \$0.50 per acre per day) will apply.

“If a field remains in violation seven days following the mailing of an *Official Notice*, the producer and landowner will also be notified of the estimated penalty accrued to-date and the estimated costs the producer will incur if TDA must destroy the field. As soon as seven days thereafter, TDA will destroy the field and charge the producer one and a half times the cost of destruction.

“Fines for any noncompliant field(s) will continue up to the date TDA finds the field in compliance or until the producer notifies TDA the field has become compliant and TDA verifies destruction through an inspection.



Brown Stink Bug



Green Stink Bug



Piezodorus
 Guildinii

Southern Green
 Stink Bug



Rice Stink Bug



“If you have any questions concerning this information, please contact Dr. Robert Crocker, Coordinator for Pest Management Programs, at (512) 463-6332 or at robert.crocker@agr.state.tx.us.”

The stalk destruction deadlines for Calhoun, Refugio and Victoria Counties is October 1.

Cotton

We are not finding much in the cotton fields this week. Aphids remain in low populations but the rainfall should keep them suppressed.

All of the cotton should be past the damage window for both boll worms and stinkbugs (**Table 1**). Heat units (*HU*) are calculated:

$$HU = (Max\ temp. + Min\ Temp) / 2 - 60.$$

Table 1. Heat Unit accumulation in Calhoun, Refugio and Victoria Counties from selected dates through July 20.

	Calhoun	Refugio	Victoria
June 1 - July 20	1131.2	1081.95	1210.5
June 5 - July 20	1054.85	1008.65	1130.4
June 10 - July 20	942	901.45	1013.05
June 15 - July 20	832.4	799.55	898.35
June 20 - July 20	720	694.55	777.45
June 25 - July 20	616.65	596.6	664.45
July 1 – July 20	483.05	471.8	518.3
July 5 – July 20	380.15	375.3	407.75
July 10 – July 20	256.3	252.25	274.65



The IPM newsletters are also available on the internet at www.tpma.org.

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- South Texas Cotton & Grain**
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