

CROP MANAGEMENT REPORT

August 28, 2020

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If you would like to be added to
our newsletter mailing list please
email
erica.rauschuber@ag.tamu.edu
THANK YOU

GCJLA Dove Hunt—
Wednesday September 16,
2020
(please register
by September 10)

ST. LAWRENCE PEST MANAGEMENT
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COTTON

Well most of this crop is officially finished although many of us have been saying that for quite some time now. There are however a few fields out there that are anywhere from 2-5 NAWF. Unless you have confidence that we are going to have a late fall I would be looking at shutting these plants down. Our average final bloom date, when we can expect to go from bloom to mature boll is August 28-September 1. Even in 2011 our heat units for September were only 2 above our long term average and October was 8. Just because it is hot now does not mean it will last.

I have had several calls about a couple of insects over the last week or two. Red shouldered bugs and Large milkweed bugs can be found sporadically throughout many fields. Both of these insects are seed feeders and pollen as well. However, they generally can only feed on the smallest of bolls. Thresholds for these insects are much higher than that of stinkbugs due to the low amount of damage they cause. Most of the time their feeding cannot get all the way through the carpel wall and leave warts in the bolls or stained lint. Bolls must be split in order to determine if they are causing damage. The presence of black spots on bolls does not necessarily indicate internal feeding damage. Damage thresholds are approximately 20% before an application is necessary.



Large Milkweed Bug



Red Shouldered Bug

GRAIN

With grain harvest now complete yields, for most fields have been lower than what was anticipated for this hot and dry summer. The biggest positive that can be said is that a lot of fields were rotated out of cotton this summer.

PECANS

If you have a history of pecan weevils then now is about the time when they will start emerging and laying eggs. If nuts have entered the late gel to early dough stage, then they are susceptible to weevil egg lay. A second and possibly third application 10-12 days apart will be required.

PARAQUAT TRAINING

As harvest time quickly I want to remind everyone about the EPA requirement for anyone who mixes, loads, or applies paraquat (paraquat dichloride) to be a certified applicator and to take the EPA-approved online training. These trainings are only provided online through the eXtension website, which is part of the Federal Cooperative eXtension System. The training can be found at <https://campus.extension.org/login/index.php>

PESTICIDE WASTE COLLECTION

It has been a long time since we have been able to dispose of old , unwanted, out of date, unregistered, etc. chemicals. Texas A&M Agrilife Extension and TDA will be holding a pesticide waste collection day on Wednesday October 21st from 8am-2pm at the South Plains Fairgrounds in Lubbock. More information is in the attached flyer.

TRI-COUNTY CROP TOUR

This year's Tri-County Crop Tour will be held on

Tuesday, September 8th Starting at 2:00pm at the St. Lawrence Parish Hall.



UNWANTED AGRICULTURAL SURPLUS PESTICIDES?

DISPOSE OF THEM PROPERLY AND STAY IN YOUR VEHICLE
South Plains Fairgrounds • 105 E. Broadway • Lubbock, TX 79403

ACCEPTED ITEMS INCLUDE:

- Outdated, discontinued or unwanted agricultural pesticides
- Insecticides
- Herbicides
- Fungicides
- Rodenticides
- Nematicides
- Growth Regulators
- Empty, Triple-Rinsed Plastic Pesticide Containers
- Empty or Partial Metal Drums

PESTICIDES MUST BE KEPT IN ORIGINAL CONTAINERS, EVEN IF THE LABEL IS NOT PRESENT.
Unknown pesticides will be sampled and identified on site.

MATERIALS NOT ACCEPTED:

- Explosive ordinances and ammunition
- Petroleum-Based Products
- Paints
- Medical Wastes
- Radioactive Substances
- Household Pesticides, Chemicals, and Waste
- Tires
- Fertilizers, Propane or Butane Cylinders
- Chlorinated Hydrocarbons
- Fumigant Canisters
- Used motor oil and other automobile fluids
- Auto Batteries
- Empty Totes
- Methyl-Bromide Cylinders
- Dioxins (2,4-5T, Silvex, TCDD, etc.)



TEXAS A&M
AGRI LIFE
EXTENSION



The members of Texas A&M AgriLife will provide equal opportunities in programs and activities, education, and employment to all persons regardless of race, color, sex, religion, national origin, age, disability, genetic information, veteran status, sexual orientation or gender identity and will strive to achieve full and equal employment opportunity throughout Texas A&M AgriLife. The Texas A&M University System, U.S. Department of Agriculture, and the County Commissioners Courts of Texas Cooperating

For questions or additional information contact the Lubbock County Office at (806) 775-1740, Danny Nusser, Regional Program Leader at (806) 376-0051, or the Texas Department of Agriculture at (806) 799-8555.