

WEST PLAINS IPM UPDATE

News about
Integrated Pest
Management in
Hockley,
Cochran, and
Lamb Counties
from
Kerry Siders



July 26, 2023

Vol. 28 – No. 10

Current Crop and Pest Situation

Grain sorghum. I have not confirmed sorghum aphids being found in Lamb, Hockley, or Cochran Counties. Apparently, they have been spotted in Hale County. We continue to find grasshoppers along field margins. In young whorl stage corn and milo feeding in the whorl is very light this year. I would encourage producers to monitoring late planted grain on a regular basis for sorghum aphid, midge, worms, and spider mites.

Peanuts are doing well, but the heat is slowing the flowering process and making it difficult for pegs to develop pods. So far, a good pod set has been noted in most fields. Larvae feeding on foliage has been extremely light to-date. Leaf spot, pepper spot, and limb rot have not been found. Any change in weather may change that. With the age of the peanuts, weather pattern and irrigation frequency a preventative fungicide would be highly recommended. Weeds continue to be challenging. 2,4D-B with some residual like Dual has been common choices. Please call if questions.

Cotton ranges from 1/3 grown square (not yet blooming) to blooming out the top. Ideally, we would have everything blooming now, and setting bolls. Currently only 50% of area fields are in bloom. We would like to be around 6-7 nodes above white flower (NAWF) at this time. Our target of 5 NAWF should be reached around August 5th. This allows us to literally bloom out the top on our last effective bloom date of approximately August 20.

I have set aside fleahoppers in most all scouting fields now. I occasionally see a cotton aphid, but beneficial insects and spider numbers are very good. We need to be vigilant though as many of you are still fertilizing. This is the reason why I have been harping on getting fertilizer out by the end of July. Two things happen with late fertilizer on cotton – first it can delay cotton maturity, and second aphids love this late excessive nitrogen. For more information on cotton aphid management and their control see:

https://extensionentomology.tamu.edu/files/2020/03/Cotton-aphid_ENTO074.pdf



Private Pesticide Applicators Training Set in Levelland on August 17

The Texas A&M AgriLife Extension Service will offer the required private **Pesticide Applicators Training (PAT) in Levelland on Thursday, August 17**. This training is required by the Texas Department of Agriculture before taking the exam to obtain the license. A private pesticide applicator is a person who uses or supervises the use of a restricted-use or state limited-use pesticide or a regulated herbicide for the purpose of producing an agricultural commodity. This license is not for those receiving monetary compensation for a pesticide application.

To participate in a training individuals **must call 806-894-3159 by 3pm the day prior (Wednesday 16)**. The training will **begin promptly at 1:05pm at the Extension Office 1212 Houston Street, Levelland**. There is a \$60 fee for training materials. This is only the required training. Testing will be conducted at a separate time and location.

Texas A&M AgriLife Extension seeks to provide reasonable accommodation for all persons with disabilities for any educational meetings. Please contact us to advise us of the auxiliary aid or service that you will require a week in advance of training.



TEXAS A&M
AGRI LIFE
EXTENSION

IPM COTTON SCOUTING & MAPPING CLINIC SERIES

Texas A&M AgriLife Extension

Hockley, Cochran, and Lamb Cos. IPM Program

**Opportunity to learn or refresh how to scout for
pests and how to map the cotton plant.**

1 hour IPM - TDA CEU

Cotton Map & Harvest Aid School #4

August 25, 9-10 am

Barker Research Farm, Morton

If questions contact Kerry Siders at 806 638-5635

Educational programs of the Texas A&M AgriLife Extension Service are open to all people without regard to race, color, sex, religion, national origin, age, disability, genetic information, or veteran status.
The Texas A&M University System, U.S. Department of Agriculture, and the County Commissioners Courts of Texas Cooperating.

September 21, 2023

COCHRAN COUNTY FARM FAIR

COUNTY SHOW BARN
1883 FM 1780 MORTON TX 79346



BOOTH REGISTRATION
9:00 A.M.

BOOTH RESERVATIONS
CONTACT: SHAY BUTLER
806-266-5215

FREE LUNCH PROVIDED BY
RIVER SMITH'S 11:30 -1:00



WEST TEXAS AGRICULTURAL CHEMICALS INSITUTE

71ST ANNUAL MEETING

SEPTEMBER 14, 2023

Scottish Rite Building | Lubbock, Texas

Stay tuned for registration details!

West Plains IPM Update is a publication of the Texas A&M AgriLife Extension Service IPM Program in Hockley, Cochran, and Lamb Counties.

Editor: Kerry Siders, Extension Agent-IPM

Contact information:

1212 Houston St., Suite 2 Levelland, TX 79336

(806) 894-3150 (office),

638-5635 (mobile)

ksiders@tamu.edu (E-mail)



Partners with Nature

Educational programs of the Texas A&M AgriLife Extension Service are open to all people without regard to race, color, religion, sex, national origin, age, disability, genetic information, or veteran status. The information given herein is for educational purposes only. References to commercial products or trade names is made with the understanding that no discrimination is intended and no endorsement by Texas A&M AgriLife Extension is implied.

The Texas A&M System, U.S. Department of Agriculture, and the Commissioners Courts of Texas Cooperating

ACKNOWLEDGMENT

This work is supported in part by the Crop Protection and Pest Management, Extension Implementation Program [award no. 2021- 70006-35347/project accession no. 1027036] from the United States Department of Agriculture (USDA) National Institute of Food and Agriculture.