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AUG 23 2022

BECKY LANDRUM County Clerk, Hurit County, Tex.

AG/NR IMPACT REPORT

2022 Multi County Small and New Landowner Programming



Join us for our annual Landowner 101 workshop, which covers all the basics you need to know to manage your land and get started in agriculture. Classes offered in-person or virtually.

April 22, 9:00 am

Introduction to Landownership and Property

- Useful Agencies to Know
- · Property Taxes/Ag Valuation

May 20, 9:00 am

Planning Your Agriculture Business

- · Marketing and Accessing Resources . Liability and Basic Ag Law
- Insurance Coverage
- · Finding Financing for Ag Businesses
- Farm Business Management and Benchmarking Project at Texas A&M University-Commerce

June 17, 9:00 am

Introduction to Property Management

- Fencing
- · Farm Equipment and Maintenance
- Pond Management
- · Road Safety and Hauling Equipment

July 15, 9:00 am

Principles of Sustainable Agriculture

- · Pasture Management, Stocking Rate, Biodiversity
- Small Acreage Crops
- · Soil Health and Cover Crops
- Prescribed Fire

August 19, 9:00 am Principles of Livestock Management

- Low-stress Livestock Handling
- Nutrition and Supplement
- Herd/Flock Health



COST: \$30.00 Per Session IN PERSON OR ONLINE AVAILABLE

In Person:

Myers Park & Event Center 7117 County Rd 166

Online: via Microsoft TEAMS

Register at:

https://www.eventbrite.com/e/2022-landowne -101-workshop-series-tickets-80787727267

For more information contact Collin County Extension at (972) 548-4232













HUNT COUNTY 4-H

171 4-H members ~ 142 Members ~ 11 Clover Kids ~ 18 Volunteers 5 Active Clubs ~ 8 Project Groups

991 4th grade students, 57 teachers, 46 volunteers (230 volunteer hours) attended Hunt County Science of **Agriculture Day**

3 Youth Ambassadors (STEM, Livestock, Healthy Living.)

17 Recordbooks submitted for the County contest. 16 advanced to District, 2 advanced to State

FCH Agent along with 4 senior level youth attended Ultra Leadership Camp

6 Stem Camp sessions, with a total of 12 adults and 40 youth

Major Livestock Show

64 youth attended with 47 entries **Hunt County Fair**

49 Youth participated with 86 entries

4 ISDs in Hunt County used 4-H Curriculum Enrichments, benefitting 12 classes and 604 students.

11 4-H members participated in **County Photography contest with** 88 entries

State 4-H Roundup ~ Ag agent along with 8 senior level 4-H'ers attended, competing in 5 contests. Had a State winner and top 3 walking the stage in 3 events.















FAMILY & COMMUNITY HEALTH IMPACT REPORT

20 **22**

Alone we can do so little; Together we can do so much.















TEXAS A&M GRILIFE

Northeast TX IPM Program

Partners with Nature



What Is IPM?

IPM or Integrated Pest Management is a strategy of managing pests that is designed to meet an individuals production goals in the most economically and environmentally sound manner possible using a combination of control tactics.

IPM is a systematic, information-intensive approach which depends upon an understanding of the entire production system. It strives to use several complimentary tactics or control methods to manage pests which makes the system more stable and subject to less production risks. IPM focuses on tactics that will prevent or avoid anticipated pest problems rather than remediate problems once they occur.

Greenville University Research, Extension, and Teaching Farm

2157 FM 1569 Greenville, TX 75401

Established 2015

164 Acres-Crop Production

Serving Northeast Producers and the State









Greenville Farm Annual Field Days
Wheat—First Week in May
Summer Crops - Third Week in July

Other Partners : Cereal Crops Research Inc (CCRI)

Texas Wheat Producers

Texas Corn Produers

Corteva, Syngenta, FMC, Bayer, Ag. Industry

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Texas A&M University—Commerce
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2022 was a year of severe Hessian fly (HF). Hessian fly is a small fly and maggot that kills or damages wheat plants and stems. Some places in Hunt Co. were a complete failure; see below. Other fields had low losses depending on the wheat variety and cropping practice. With 22,000 acres of wheat in Hunt County, a 5 bushels per acre loss, and a current price of \$9.00 per bushel; The pest caused an estimated loss starting at \$990,000. The IPM program is educating producers about varieties and practices that have lower risk to HF, conducting research to find better mgmt. practices, and assisting with breeding of resistant wheat varieties.



Northeast TX IPM Newsletter-Monthly or as needed.

July 15, 2022 Vol. 6 Issue 5



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Wheat Fungicide Profitabilty Trial Results Howe and Green-

ville, TX 2022

Howe & Greenville, TX 2022

General Area Crop Progress

The hot and dry conditions continue. There have been some scattered showers but it is mostly too little too late. Corn is drying rapidly and harvest will start soon. Many soybean fields are being claimed as an insurance loss and harvested for forage. They did not set pods in the heat or are unlikely to fill pods with lack of soil moisture. Forage demand is also high. Our Cotton is at cut out and blooming at the top of the plant. Bollworm eggs and aphids can be found but few fields have reached treatment threshold at this point. Stay tuned to the weekly crop management audio updates at https://www.texasinsects.org/agriculture-audio-updates-home.html for weekly insect and crop information.



Figure 1. Soybean field harvested for forage Hunt County, TX 2022