

# Showcasing Youth Skills

Summer is a time for BBQs, pool or lake time, ball games, and for many youth across the state, a time to showcase skills learned through 4-H projects.

DeKalb County holds their Summer Judging for all Static projects from July 14-17. We invite you all to come to the 4-H Project Open House on Thursday, July 17 beginning at 4 PM through 6:30 PM to see these amazing projects exhibited and enjoy a meal. There will also be a silent auction that will conclude before our Awards Ceremony begins at 7:00 PM (there is an exciting Live Auction as a part of this program).

Come hungry and ready to be amazed by the projects our 4-H youth have completed for this year and are proud to display.

In This Issue	ANR Important Dates6	4-H Important Dates13
Welcome Letter2	Agronomy Field Day7	Summer Judging15
Achievement Night3	Tar Spot in Corn9	Livestock Dates18
		Clover Hunt19
Extension Homemakers	QLC11	
Upcoming Events5	Fight Hunger12	Protect Your Skin21
		Award SponsorInsert



The Home and Family Conference was wonderful. All of us who were able to attend learned lots of information, from all the speakers, lessons and crafts that were available. A big thank you to Linda Carunchia for all the hard work you did for the conference and all you have done throughout the last year as State President. Next year if you haven't attended or haven't been to conference in a while you may want to go June 15, 16 and 17 in Nashville, Indiana. The committee will be putting in a lot of work for an enjoyable conference. There are many things for you to do and see around Nashville. I am sure it will be a great time!

Don't forget to sign up for classes that are happening in July and August. Hand woven snowflake, farm succession planning and sourdough basics. They all sound very interesting. I sure hope quite a few of you are able to attend. Also sew day is the second Tuesday of the month everyone is invited to come help and enjoy a great lunch. Bring a friend maybe they will decide to join your club.

I also invite everyone if you have any new ideas or classes you want to do or instruct you are more then welcome to do so. I would like for you to get you more involved with the extension homemakers. I am sure there are a number of you that do projects or crafts that we don't know about. You can contact any of the County Executive Board members with your information or ideas.

I look forward to the start of new year for Home Extension.

Please feel free to contact me anytime you need.

Thank you Martha Close for your time as the President of the DeKalb County Home Extension. You did a great job with everything you have done over the past years, we all appreciate you.

Michelle



# Save the Date!! October 29, 2025 Beef & Noodle Dinner 4:30-7 pm Exhibit Hall

# Achievement Night 2025

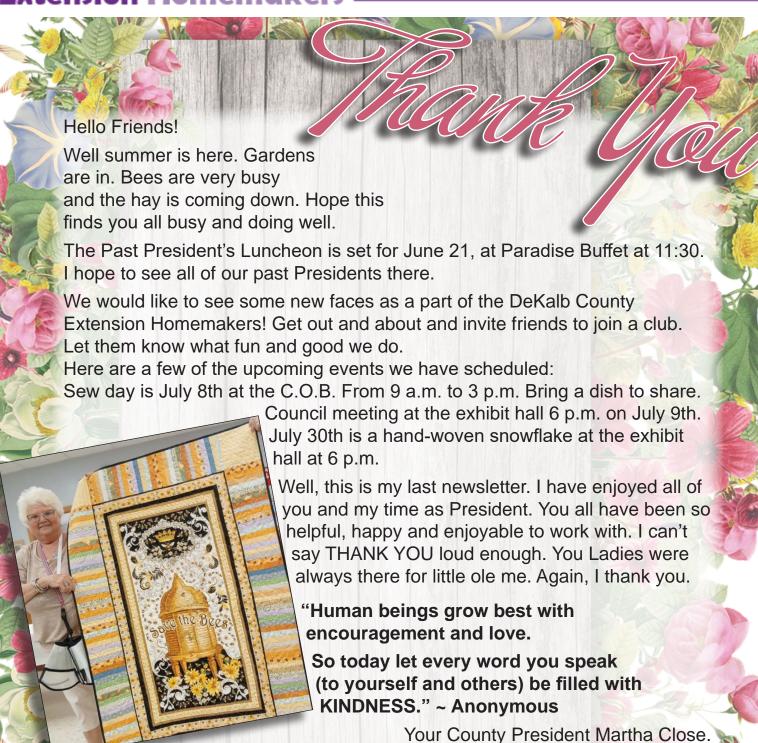
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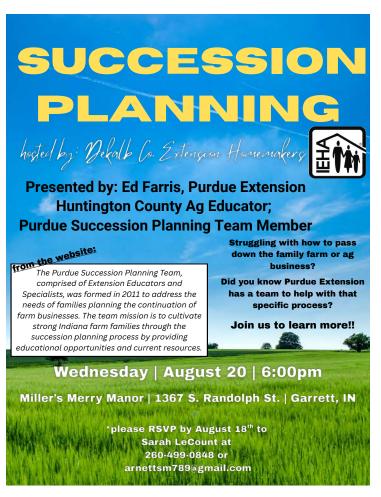




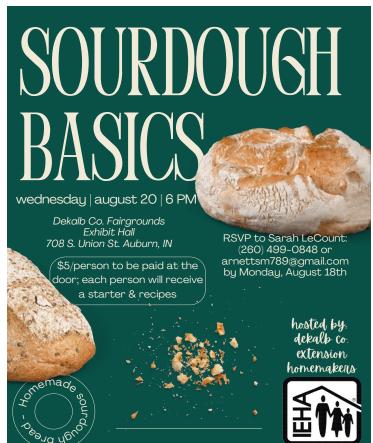




# "If you see someone without a smile, give 'em yours!" - Dolly Parton









### **Agriculture & Natural Resources**

# Can / Plant Trees in the Fall?

Ben McCallister-Purdue University Urban Forestry Specialist

When I was a kid, if you'd asked me what my favorite season was it would always immediately be summer. No school, time for playing outdoors, swimming, hiking, and late nights playing flashlight tag. Now, if I ranked the seasons from worst to best, they'd be Summer in last, followed by Winter (yes, I choose



Image by Tung Lam from Pixabay

winter over summer), and a tie between Spring and Fall. With the best temperatures, a mix of sun and rain/snow, and an explosion of colors from new blooms in the spring to the reds, yellows, and oranges of leaves before they drop in the fall, Spring and Fall are by far my favorite times of the year. Well, we are nearly to the autumnal equinox with temperatures beginning to drop and the onset of some fall showers as I write this article. With Fall on the doorstep, I've received a repeated question recently, "Is it ok to plant a tree in the Fall?"

The short answer to this question is, "Yes!" If you want to add some new tree canopy to your yard, then pick your spot, choose the appropriate species, call #811 before you dig, and get that shovel out. Fall has some excellent reasons to plant trees, two of which I've already mentioned, cooler temps and autumn rains. While Autumn tends to be the driest time of the growing season,

evapotranspiration rates are generally lower than during the summer season. These conditions reduce heat and water stress on trees (but are not an excuse to not mulch and water your new tree). Another good reason to plant in the fall as opposed to Spring is that instead of amping up for growing, trees are powering down and putting resources into root growth and storage. This means better establishment for the root system and a

head start on protection for next year's summer heat and drought.

There are some points to take into consideration, though. Again, make sure to properly water and mulch your new trees. They need an average of 5 gallons a week per inch of stem diameter if weekly rain isn't providing around 1" of water. Be aware of when the first freeze is expected. You want to make sure your new trees have at least 6 weeks in the ground before the first freeze/ frost and can stop watering after the first freeze. Also, for tree selection/protection, avoid broad leafed evergreen trees as they can be damaged by cold desiccation and wrap the trunks of your new trees to protect them from sunscald and animal damage like rubbing from bucks during the rut.

If you keep these points in mind and continue caring for your tree for the next 2-5 years

UPCOMING EVENTS ANR IMPORTANT DATES 2025		
July 22	Anderson Field Day; 4743 County Road 28, Waterloo, IN; RSVP by July 16 to 260-837-8162	
August 5	Organic Forage Field Day, 10572 County Road 18 Middlebury, IN 46540; Register by calling (260)-499-6334 or visit tinyurl.com/5bmr6fs3	
LOOKING AHEAD		
November 7&2	Rooted & Resilient Homesteading Conference, Community Learning Center, Kendallville; Visit our website for updates: https://extension.purdue.edu/county/	

noble/rooted-and-resilient-homesteading-conference.html

# **2025** Agronomy Field Day









### Tuesday, July 22 4743 CR 28 Waterloo, IN 46793

Hosted by.



7:00 - 8:45 Registration

8:00 - 8:45 Grain Markets - Isabelle Wellman, CGB

8:45 - 9:00 Welcome and Introductions

9:00 - 11:50 Plot Tours Featuring:

- o Biochar Chuck Anderson, The Andersons
- o Site-Specific Weed Management Dr. Thomas Butts, Purdue Extension
- 4Rs of Nutrient Stewardship Ben Wicker, Indiana Agriculture Nutrient
   Alliance
- o Phosphorus Removal Demonstration USDA Agricultural Research Service

12:00 - 12:50 Lunch Provided

1:00 - 1:25 PARP Session - Elysia Rodgers, Purdue University

\*Credits applied for: CCH, CEUs, and PARP. Final credit approval announced at the event.

1:30 Event Wrap-Up and Homemade Ice Cream

RSVP appreciated to The Andersons at 260-837-8162 by July 16th









### Agriculture & Natural Resources -

### HOT WEATHER GARDENING TIPS

Natalie Hoidal, Extension educator-University of Minnesota

As summer temperatures rise, gardeners need to adjust their practices to keep plants healthy and conserve water.

#### **WATERING WISELY:**

Drought conditions across parts of the Midwest mean water conservation is essential. Always check local watering ordinances, as many cities limit watering to specific days based on address. The most effective time to water is early in the morning when evaporation is minimal. Drip irrigation systems are ideal since they deliver water directly to the soil, reducing loss. Handwatering close to the soil surface is also efficient. If using sprinklers, choose types that release water low to the ground to avoid evaporation.

Vegetable gardens typically need about one inch of water weekly. For a 10x10-foot garden, that's 62 gallons per week, or roughly 8–9 gallons per day during extreme heat (90°F+ during the day and 70°F+ at night). To determine how long to water, calculate your hose's flow rate using a container of known volume, then adjust watering time accordingly.

### **PRUNING WITH CARE:**

While June is a good time to prune tomatoes and shrubs like lilacs, it's best to avoid heavy pruning during extreme heat, as stressed plants are more vulnerable. When pruning is necessary, choose days with no forecasted rain and low humidity to reduce infection risk. After pruning, water plants well at the root zone to support recovery.

### WEED MANAGEMENT:

Weeds compete with crops for water, and many thrive in hot, dry conditions. Regular weeding—especially every few days in June—can prevent weeds from getting out of control. Early removal is easiest, and keeping weeds down helps garden plants access more moisture.

### **CHOOSING THE RIGHT PLANTS:**

Hot, dry weather can highlight which plants are not well suited to a particular landscape. If certain plants wilt easily or require constant watering, they may not be ideal for your site. Consider replacing them with more drought-tolerant species that are thriving nearby. Soil conditions also play a role—check for sandy patches or

drainage issues that might affect plant performance. Choosing plants suited to your specific garden conditions will reduce stress and maintenance in the long run.

### TAKE CARE OF YOURSELF:

Gardening in hot weather poses risks for people as well as plants. Stay hydrated, take breaks, and recognize the signs of heat stress, including dizziness, nausea, and heavy sweating. Don't hesitate to get help if symptoms appear.

By following these tips, gardeners can protect their plants, conserve water, and stay safe during the hottest months of the year.

### Northern Indiana *NIC FORAGE*

#### **HOSTED BY ANDY AND LAURA MAST IN ELKHART COUNTY**

Join the Indiana Organic Network for an opportunity to learn more about organic insect management, weed control, and forage quality testing. Enjoy expert talks, lively discussions, and a field walk, while connecting with fellow farmers This event is rain or shine.

THIS EVENT IS SUPPORTED BY:

### INDIANA ORGANIC NETWORK





8/5/2025 8:30AM-1:30PM

10572 CO RD 18 MIDDLEBURY, IN 46540

Register by calling (260)-499-6334

or visit tinyurl.com/5bmr6fs3



If you are in need of reasonable accommodations to attend this program or have special dietary needs, contact Ashley Adair at 765-496-6362 or holmes9@purdue.edu by 7/22.

PURDUE UNIVERSITY

Any youth attending this program must be accompanied by a legal guardian.

If you need an interpreter or translator, please contact Ashley Adair at 765-496-6362 or holmes9@purdue.edu by 7/22

### **Agriculture & Natural Resources**

# Some Quick Tips And Tools To Prepare For Tar Spot In Corn

Darcy Telenko-Purdue University Plant Pathologist

I am already getting questions on tar spot management as we finish planting corn here in Indiana. Here's the list of my 10 points after seven seasons of tar spot and few tips and tools to help make an informed decision on tar spot management.

### My 10 Points:

- 1. Every year has been different—the disease triangle is important, the environmental conditions now through June will determine when the disease gets started in the lower canopy.
- 2. Scouting is critical I would start keeping an eye out once corn reaches V7/V8 looking in
- the lower canopy to see if you can find any small stroma (Figure 1A). You want to catch the disease before severity ramps up. If it's 5% or more in the upper canopy it's too late to spray to slow it down (Figure 1B). Watch the map as we monitor for those first few initial spots!
- 3. Host resistance is important if you selected hybrids with some moderate resistance, you'll be ahead of reducing disease in the canopy
- 4. Fungicides will work, but tar spot shows limitations on residual activity and canopy coverage.
- 5. Fungicide timing is critical can be too early or too late. Based on our research data the optimum window for a single fungicide application is between tassel and milk (VT to R3).
- 6. ROI understand the numbers on 1x vs. 2x applications. If you trigger an early application, most likely you'll have to come back to make sure coverage makes it to the end of the season.
- 7. Corn will never be 100% clean at the end of the season see #4





**Figure 1.** A. Example of two small tar spot stromata (black raised bumps) on a corn leaf in yellow circle. B. A leaf with more than 5% tar spot stromata severity.

- 8. Stewardship is important let's judicially use our fungicides when we know they will provide both disease management and yield protection.
- 9. Use the tools (see below)
- 10. Keep asking new questions to help us drive our next research objectives.

Here are some tools to bookmark:

- Tar spot map: https:// cropprotectionnetwork.org/ maps/tar-spot-of-corn this page also has a handy table on our recommendations when to spray when tar spot is detected.
- Tar spotter and forecasting tools: https:// cropprotectionnetwork.org/

cropdisease-forecasting This is a great new tool to see if environmental conditions have been favorable for tar spot.

- Fungicide efficacy tables on Crop Protection Network https://cropprotectionnetwork.org/publications/fungicide-efficacy-for-control-ofcorn-diseases There's also a new tool to help sort products https://cropprotectionnetwork.org/fungicide-efficacy-tool
- My website will have in-season updates (also weekly updates in Purdue Pest&Crop Newsletter) https:// indianafieldcroppathology.com/
- The Crop Protection Network has many articles, publications, maps, tools, and more to help with decisions related to protecting field crops https:// cropprotectionnetwork.org/

In addition, for Indiana growers – with support from Indiana Corn Marketing Council – I will cover any corn disease samples submitted to our Purdue Plant Pest Diagnostic Lab (PPDL) to help us track both tar spot and other diseases this season https://ag.purdue.edu/department/btny/ppdl/.

# 10-YEAR Member Spotlight

Over the next several months, we will take the opportunity to highlight our 10-year 4-H members. These youth have completed ten consecutive years in the 4-H program. Thank you for your leadership, service and qualities that each of you have added to our 4-H program.

### Brady Long

What High School do you attend?
DeKalb High School.

What do you plan to do after graduation?

Plans to attend college in Fort Wayne.

Favorite 4-H memory: Battle of The Barns.

Advice for current 4-H

members: Don't worry about the competition, just enjoy 4H while you get to be apart of it.



### Magdelyn Kruse

What High School do you attend? Lakewood Park Christian School

What do you plan to do after graduation? Study Graphic Design at Purdue Fort Wayne

Favorite 4-H Memory: My favorite 4-H memory is seeing all the different projects at 4-H judging.



Advice for Current 4-H Members: Don't be afraid to be creative on your judging projects!

### Owen Long



What do you plan to do after graduation? Plans to enter the work force.

Favorite 4-H memory: Favorite memory is 4H camp.

Advice for current 4-H members: Let your parents know you appreciate them helping you.





### 4-H/Youth Development

# Indiana4-HQuality Livestock care Program



All 4-H youth enrolled in a LIVESTOCK PROJECT (Beef, Dairy Beef, Dairy, Goat, Poultry, Rabbit, Sheep and Swine) must be QLC certified or have a YQCA online completion certificate.

If you choose to complete the YQCA option, you will register for the online course at <a href="https://yqcaprogram.org/">https://yqcaprogram.org/</a> Cost of the online YQCA course is \$12.

After completing the course, you must email the 4-H Educator with your certificate to receive credit.

If you prefer to take the QLC in person (Instructor-Led), the cost is \$3 per child and will be located at the Exhibit Hall (Fairgrounds); Registration is open now in 4-H Online!

Quality Livestock Care training session:

Saturday, August 9, 10:00 a.m. LAST ONE!

After attending the course or submitting a YQCA online training certificate, you will be marked complete in the DeKalb 4-H Hub (Fall Fair Checklist)

\*This certification does NOT replace the workshop/worksheet requirement.

### HANDBOOK INFORMATION

The 2025 DeKalb Co. 4-H

Handbook is finished!

Every family will receive a printed copy of the Handbook this year. Handbooks can be picked up the Extension Office or at your next club meeting. Please use the QR code for the online Handbook.



### ATTENTION 10-YEAR MEMBERS!

Your display boards are due to the Extension Office by July 1. Also, if you have not sent Effie the answers to the Social Media Spotlight questions, please do so as soon as possible. (email to Effie at campb314@purdue.edu)

### **Spotlight Questions**

- What High School did you attend?
- What do you plan to do after graduation?
- Favorite 4-H memory
- Advice for current 4-H members
- Please include a picture of you







4-H 2025 IMPORTANT DATES		
July 1 Deadline	<ul> <li>Project Add/Drop (Summer Projects)</li> <li>Fair Entry Deadline for Summer Projects</li> <li>4HOnline entry for Fall Fair Animals</li> <li>4HOnline entry for Summer Goats, FairEntry Class Selections for Summer Goats, Worksheets Due for Summer Goats (Extension Office), YQCA Due for Summer Goats</li> <li>Nomination Forms for Rabbit and Poultry due to Extension Office</li> <li>TOPS in 4-H and 10-year Display Boards due to Extension Office</li> </ul>	
July 7	Mini 4-H Meeting, 6:00 pm - Exhibit Hall	
July 9	DeKalb County 4-H Council Meeting, 7:00 pm -Exhibit Hall	
July 10	4-H Power Club Meeting, 8:00 pm - Sugar Ridge Farms (4937 CR 60, Saint Joe)	
July 12	Summer Doe Show (check-in and show times can be found in the 4-H Handbook)	
July 13	Sheep Workshop, 1:00 pm - Sheep Barn	
July 13	Doubletrees Club Meeting, 4:00 pm - Arena	
July 14-17	SUMMER JUDGING	
July 17	<ul> <li>4-H Open House, Time TBA</li> <li>"Tops in 4-H", Summer Awards Program, &amp; Live Auction, 7:00 pm - Middaugh Hall</li> </ul>	
July 20	Rabbit Workshop - 2:00 pm - Exhibit Hall (need 1 rabbit and a rug)	
July 22	Richland Cornhuskers Club Meeting, 5:00 pm - Exhibit Hall	
July 27	ATV Exhibition Ride, 1:00-3:00 pm - Horse Arena	
August 1	FairEntry opens for Fall Fair! http://dekalbcountyindiana.fairentry.com	

### WORD OR THE MONTH

**Derecho** — de re cho [də rā CHō, dā rā CHō] a widespread and severe windstorm that moves rapidly along a fairly straight path and is associated with bands of rapidly moving thunderstorms (noun)

### 2025 SUMMER JUDGING CHECK-IN SCHEDULE

### PLEASE PAY ATTENTION TO THE SCHEDULE TO KNOW WHEN TO CHECK-IN YOUR PROJECT(S) AND WHEN IT WILL BE JUDGED

SATURDAY, JULY 12

8:00 AM—Check-in for Summer Goat Show (Breeding Goat Does and Pack/Pleasure/Pet Goats)

 4-H Summer Goat Show will begin promptly at 9:00 AM

SUNDAY, JULY 13

- 4:00-6:00 PM —Static Project Check-in/FairEntry Tag Pick-up (If you pick up your tags early, you will not need to check in during July 15-18, just go straight to judging!)
- You will need to bring your completed General Record Sheet with you to pick-up tags/check-in!
- Families will enter from the SOUTH END of the Fairgrounds to help prevent congestion on Union St.

- FairEntry Team will be staged at the North Food Stand with someone checking to make sure your cards and entries are correct.
- Foods, Foods Preservation, and Modern Meals entries will be submitted at the MIDDAUGH HALL Check-in Station...no one other than volunteers will be allowed in the building.

**JULY 14 - JULY 16** 

8:00 AM to Project Judging Time

 All projects need to be checked in (if you did not pick up tags on Sunday) at the MIDDAUGH HALL Check-in Station and then go to the judging location.

### DON'T FORGET YOUR GENERAL RECORD SHEETS:

The General Record Sheets have been distributed with your 4-H manuals (static projects). If you have lost yours or didn't get one, you can find it on the DeKalb 4-H Hub at bit.ly/DeKalb4HHub

# All Summer Judging Project Exhibits and Summer Goats must be entered in FairEntry for Summer Judging by July 1

http://dekalb4hsummerjudging.fairentry.com

As a requirement to exhibit your static projects, you MUST enter all of your static (non-animal) projects and Summer Goats into FairEntry between June 1 and July 1.

- You will use your 4HOnline login email and password to get into the system and register your exhibit(s) for the project(s) you are enrolled in. Be sure to check the Summer Checklist in the DeKalb 4-H Hub to make sure you are ready! Link: https://bit.ly/DeKalb4HHub
- You'll need to plan for the exhibit label when you plan your project.

The exhibit label is 2.8 inches wide by 5.5 inches tall.

• You will receive your label during the appointed Check-In times listed in the Summer Judging Schedule, so make sure to bring tape or string to affix the label to your project • You'll be required to provide a description of your project. If you need to change that description when you check in your projects, that's ok. Just give us your best guess what you will be bringing. For posters, please use the title of the poster.

If you have questions, please call the Extension Office at 260-925-2562



### 2025 SUMMER JUDGING SCHEDULE

### Please read carefully to know when your project will be judged!

### **MONDAY, JULY 14**

**9:00 am** – Beekeeping, Genealogy, Veterinary Science – Exhibit Hall

**9:00 am** – Foods/Foods Preservation – Middaugh Hall

10:00 am — Animal Posters, Electric, Child Development — Exhibit Hall

**11:00 am** – Construction & Architectural Replica - Exhibit Hall

**12:00 pm** — Floriculture, Cake Decorating, Gardening — Middaugh Hall

Collections - Exhibit Hall

### **TUESDAY, JULY 15**

9:00 am – Any Other Crafts, Fine Arts, Models, Needlecrafts – Exhibit Hall

**9:00 am** — Scrapbooking, Woodworking — Middaugh Hall

**10:30 am** — Aerospace — Exhibit Hall

11:00 am – Gift Wrapping, Home Environment, Health – Exhibit Hall

11:00 am – Modern Meals, Recycling, Self-Determined – Middaugh Hall 11:30 am – ATV Educational Poster, Tractor Poster, Wildlife– Exhibit Hall

**12:00 pm** – Forestry, Weather, Entomology – Exhibit Hall

12:30 pm — Sportfishing, Shooting Sports — Exhibit Hall

### **WEDNESDAY, JULY 16**

**8:30 am** – Consumer Clothing Check-in – Middaugh Hall

**8:45 am** – Consumer Clothing Interviews – Middaugh Hall

9:00 am — Geology, Photography Level 1, Level 2 & 3 — Exhibit Hall

**9:15 am** – Consumer Clothing Modeling, Senior Fashion Revue Check-in – Middaugh Hall

**9:30 am** – Barbeque Project Drop Off - Exhibit Hall

**9:45 am** — Senior Fashion Revue Judging, Junior Fashion Revue Check-in/Junior Sewing Check-in — Middaugh Hall

10:00 am — Barbeque, Small Animals — Exhibit Hall

10:15 am – Senior Wearable& Non-Wearable SewingJudging, Junior Fashion Revue– Middaugh Hall

**10:30 am** - Verbal Communications - Extension Office

11:00 am – Junior Wearable& Non-Wearable SewingJudging – Middaugh Hall

### **THURSDAY, JULY 17**

**4:00 - 6:30**—4-H Open House & Silent Auction

Summer Judging Project Display, Exhibit Hall

7:00 pm — "Tops in 4-H" & Summer Awards Program & Live Auction—Middaugh Hall

Remaining Non-State Fair Projects should be picked up



### 4-H/Youth Development

### Summer Goat Show 4HOnline & FairEntry

Make sure to enter your Summer Goats into FairEntry (for the Summer Goat Doe Show) from June 1 to July 1.

Please note that we are only entering Summer Goats into the system at this time.
All other species will open for online

registration in August at a different URL.

 There is are step-by-step instructions available on the DeKalb 4-H Hub https://bit.ly/ DeKalb4HHub

As always, if you have any questions, please don't hesitate to call the Extension Office at (260) 925-2562.

### 4-H SUMMER GOAT DOE EXHIBITORS

If you did not attend a Goat Workshop, you will need to complete a worksheet to be eligible to exhibit your animal in the Summer Goat Doe Show.

Worksheets are available on the website (to print out) at https://bit.ly/DeKalb4HHub or contact the office at (260) 925-2562 to have one sent to you.

Worksheets are **DUE BY JULY 1** for those exhibiting Goat Does.

# JUIN IST AH ONLINE

DEADLINE

# Summer imards Judging dunards Help Needed!



We are looking for 75 more sponsors for Summer Judging Awards!

Medals are \$20 each and Summer Goat awards are \$25 each to sponsor.

Please contact the Extension Office at 260-925-2562 or stop in the Office to sponsor. Address: 215 E. 9th St. Auburn, IN

### **Swine Tagging Information**

### **TAGS COST \$3 PER PIG**

Three options to get your pigs tagged:

1. Schedule a time to have your pigs tagged at your farm by a Swine Committee member.

- \$3 per tag per pig.
- \$20 per farm visit (All money will be put in the 4-H Council fund).
- On-farm tagging will begin around June 10—June 25
- To schedule a time, text or call Kevin Days at 260-243-0266 or another Swine Committee member.
  2. Pick up tags at the Extension Office and self-tag your pigs.
  - \$3 per tag per pig
- Must take a picture of the tag in the pig's ear and text it to **Kevin Days at 260-243-0266**

to confirm the tags are in the pigs' ears, or an on-farm visit can be scheduled by a Swine Committee member.

Pigs must be tagged and photos submitted by July 1st.

# WORKSHOPS OR WORKSHEETS?

Be aware of livestock workshops being offered in the coming months! They are listed under

"IMPORTANT DATES" on page 13 in GREEN. If you need a worksheet, please go to the DeKalb 4-H Hub, https://bit.ly/dekalb4hhub or contact the office at 260-925-2562 to pick up a worksheet.

### **SCRAPIES TAGS**

If you are showing sheep or goats, the animal you purchase should come with a Scrapies tag, by law.

If your animal does not come with one, or your animal was born on your farm, you'll need to apply for a flock ID through the Board of Animal Health (BOAH) at https:// www.in.gov/boah/2669.htm



We will NOT be providing Scrapies tags at ID Day.

### DeKalb 4-H Hub



Your go-to resource for everything Dekalb 4-H!

#### WHAT IS ON THE HUB?

- FALL FAIR CHECKLIST- SEE WHAT YOU STILL NEED TO COMPLETE TO BE ELIGIBLE TO EXHIBIT
- SUMMER JUDGING CHECKLIST SEE WHAT YOU
   STILL NEED TO COMPLETE TO BE ELIGIBLE TO EXHIBIT
- 10 YEAR MEMBER TO-DO LIST!
- LIST OF IMPORTANT DATES/WORKSHOPS
- MONTHLY NEWSLETTER
- GENERAL RECORD SHEET
- 4-H HANDBOOK
- APPLICATIONS FOR EVENTS/TRIPS
- 4-H FAMILY GUIDE, 4-H PROJECT MAGAZINE
- INSTRUCTIONS FOR 4-H ONLINE AND FAIRENTRY
- LIST OF IMPORTANT WEBSITES
- ALL LIVESTOCK WORKSHEETS!



USE THE LINK OR SCAN THE QR CODE WITH YOUR PHONE CAMERA HTTPS://BIT.LY/DEKALB4HHUB

### 4-H/Youth Development

### Important Livestock Date Reminders

These are just reminders to our Livestock Exhibitors about Due Dates in the next couple of months. You will have until September 8th to meet the Deadline. Remember to check the DeKalb 4-H Hub in the Fall Fair checklist to make sure you are complete. https://bit.ly/DeKalb4HHub

### **BEEF**

**AUGUST 23 -** Beef Feeder ID Day

**SEPTEMBER 8** - 4H Online Entry Due for BEEF FEEDER CALF

**SEPTEMBER 8** - ALL Class selections MUST be made in Fair Entry for Fall Fair Entries

### **DAIRY**

**JULY 1 -** 4HOnline Entry Due for ALL DAIRY ANIMALS

**SEPTEMBER 8 -** ALL Class selections MUST be made in Fair Entry for Fall Fair Entries

### **DAIRY FEEDERS AND STEERS**

**JULY 1** - 4HOnline Entry Due for DAIRY FEEDER CALVES

**SEPTEMBER 8** - ALL Class selections MUST be made in Fair Entry for Fall Fair Entries

### **GOAT**

JULY 1 - 4HOnline AND Fair Entry Entries Due for SUMMER GOAT EXHIBITORS (DOES AND PLEASURE CLASSES)

### **WETHERS**

**JULY 1** - 4HOnline Entry Due for FALL FAIR

**SEPTEMBER 8** - ALL Class selections MUST be made in Fair Entry for FALL FAIR WETHERS

### HORSE AND PONY/DRAFT ANIMAL

**JULY 1** - ALL Class selections MUST be made in Fair Entry for Fall Fair Entries

### **POULTRY**

**JULY 1** - Poultry Nomination Forms DUE in Extension Office

AUGUST 23 - Poultry ID/Banding

**SEPTEMBER 8** - ALL Class selections MUST be made in Fair Entry for Fall Fair Entries

### **RABBIT**

**JULY 1** - Rabbit Nomination Forms DUE in Extension Office

**SEPTEMBER 8** - ALL Class selections MUST be made in Fair Entry for Fall Fair Entries

#### **SHEEP**

**JULY 1** - 4HOnline Entry Due for ALL SHEEP

**SEPTEMBER 8** - ALL Class selections MUST be made in Fair Entry for Fall Fair Entries

### **SWINE**

**JULY 1** - 4HOnline Entry Due for ALL SWINE

**SEPTEMBER 8** - ALL Class selections MUST be made in Fair Entry for Fall Fair Entries



## PREMISE ID NUMBERS

If you are showing cattle, swine, sheep, or goats you are required by law to apply for a Premise ID number from the Indiana Board of Animal Health (BOAH). You will need this number to nominate your animals, so get your number now!

https://www.in.gov/boah/2700.htm





From June 4-6, we had 61 campers and 4 Counselors participate in 4-H Camp! We had a blast! A huge thank you to our Camp Counselors from DeKalb County for doing a fantastic job!

Lydia McHenry Brennon McCartney Sydney Dunn Anna McHenry



# DeKalb County 4-H Summer Fair

### \* PUBLIC OPEN HOUSE \*

WHEN: Thursday, July 17th from 4 PM to 6:30 PM.
WHERE: DeKalb Co. Fair Grounds \* Exhibit Hall,
708 S. Union Street, Auburn, IN. 46706

Have you ever wanted to learn more about 4-H and how your child could benefit from it? It is so much more than just animals, carnival rides and fair food. Come Check it Out!

### Food Provided with Free Will Donation: Haystack Dinner, Taco Salads,

Haystack Dinner, Taco Salads, Tacos and Homemade Desserts.

### \*\* Silent Auction\*\*

With lots of amazing items donated by local 4-H Clubs, local businesses, friends and family. Come see their projects that will be on display at the Open House!

Bring a Non-Perishable Food Item and donate it to the "Stock the Trailer" event hosted by the DeKalb County 4-H Junior Leaders & Farm Credit of America. We have a goal of 2,000 lbs.

### "Tops in 4-H" & Summer Awards Program & Live Auction

WHEN: Following the Open House at 7 PM

WHERE: Middaugh Hall (just across the parking lot)













DeKalb County 4-H Council, Inc. \* County Office Building \* 215 E. 9th Street, Ste. 300 \* Auburn, IN. 46706 Phone: 260-925-2562

### **Health & Human Sciences**

### 6 SIMPLE WAYS TO PROTECT YOUR SKIN IN THE SUN

UK HealthCare

Just 15 minutes in the sun can damage your skin, making sun protection essential—even on cool or cloudy days. Here's how to stay safe while enjoying the outdoors:

### I. Always Use Sunscreen

Apply a broad-spectrum sunscreen with at least SPF 15 to all exposed skin. Broad-spectrum means it blocks both UVA rays, which cause aging and cancer, and UVB rays, which cause sunburn. Apply a thick layer, and reapply every two hours or after swimming, sweating, or toweling off. Sunscreen without an expiration date is good for up to three years but loses effectiveness with heat exposure. Don't rely on makeup or lip balm alone unless they have SPF 15 or higher.

### 2. Avoid the Sun During Peak Hours

Limit outdoor activities between 10 a.m. and 4 p.m., when UV rays are strongest.

#### 3. Seek Shade

Use umbrellas, trees, or other shelters to reduce sun exposure. Even in the shade, wear sunscreen or protective clothing for full protection.

#### 4. Dress Smart

Wear long-sleeved shirts, long pants, or skirts made from tightly woven fabric. Dry, dark-colored clothing offers better UV protection than light or wet fabrics. Some clothing is specially designed and labeled to provide UV protection. If full coverage isn't possible, opt for a T-shirt or beach cover-up, but remember that most regular shirts offer less protection than SPF 15.

### 5. Don't Forget a Hat

A wide-brimmed hat protects your face, ears, and neck. Choose tightly woven fabric like canvas and avoid straw hats with holes. Darker hats may offer better UV protection. If you wear a baseball cap, remember to cover your ears and neck with sunscreen, extra clothing, or shade.

### 6. Protect Your Eyes with Sunglasses

Sunglasses that block 100% of UVA and UVB rays help prevent cataracts and shield the sensitive skin around your eyes. Wraparound styles offer the best protection by preventing sunlight from entering at the sides.

By following these simple steps—using sunscreen properly, avoiding peak sun, wearing protective clothing and accessories, and staying in the shade—you can significantly reduce your risk of sunburn, premature aging, and skin cancer.

# FARM FAMILIES RESEARCH

### WE WANT TO HEAR FROM YOU

Farm families are invited to participate in a survey about stress, health, and risk-taking.

To qualify, at least one adult and one adolescent (aged 13-17) must consent to participate.

### **GET PAID TO PARTICIPATE**

Families can earn Amazon e-gift cards upon completion of the survey, if qualified.











Scan the QR code now to start participating!

Or vis

www.redcap.link/farm-family2 to learn more

### **Health & Human Sciences**

### Beat the heat with hydrating foods this summer

By Laura Williamson, American Heart Association News

Staying hydrated is essential for a healthy, long life, but chugging glass after glass of water isn't the only way to do it—and it's not always necessary. According to health experts, hydration can also come from the foods we eat, particularly fruits and vegetables.

On average, around 19% of a U.S. adult's daily water intake comes from food, especially waterrich produce. "A lot of foods are high in water content," says Penny Kris-Etherton, professor of nutritional sciences at Penn State. These foods help maintain hydration while also providing important nutrients.

Water plays many vital roles in the body. It prevents dehydration, helps flush out waste, keeps joints lubricated, protects the spinal cord, regulates temperature, supports weight management, and can help reduce calorie intake when substituted for sugary drinks.

The National Academy of Medicine recommends men drink about 13 8-ounce glasses and women about 9 daily—more if pregnant or breastfeeding. Even a 2% shortfall can lead to mild dehydration, which may cause fatigue, confusion, memory problems, and mood changes.

Kris-Etherton emphasizes that how you stay hydrated is flexible. Water-rich foods can significantly contribute. Georgia Jones, a nutrition professor at the University of Nebraska, advises choosing produce that contains at least 85% water. Top choices include:

Cucumbers (about 95% water)

**Tomatoes** 

Cantaloupe, honeydew, and watermelon

Celery

**Peaches** 

Zucchini

Radishes

Asparagus

Lettuce

These foods also offer fiber, vitamins, and other nutrients, making them a healthy, hydrating choice. Fruit is especially helpful after physical activity or sweating. However, drinking water is still necessary—foods alone can't meet all hydration needs. For example, while a cucumber is 95% water, you'd have to eat a lot of them to meet the daily fluid requirement.

When choosing hydrating foods, variety is key. "Don't stick with just one kind," says Jones. Be adventurous and try different fruits and vegetables to get a mix of nutrients.

Not all beverages support hydration. Kris-Etherton warns against drinks containing caffeine, alcohol, or excess sugar—such as energy drinks or many sports drinks—which can actually worsen dehydration. Always check nutrition labels and be mindful of added ingredients.

In summary, staying hydrated doesn't just mean drinking water. Eating a wide range of waterrich fruits and vegetables can support hydration while offering additional health benefits. Just remember that they're a helpful supplement—not a full replacement—for drinking fluids throughout the day



If you've never been a 4-H Award Sponsor, please say "YES" to an opportunity to join others who are supporting the 4-H youth in our county. Simply complete this form and return it along with your donation to the address below by Friday, August 29, 2025

If you were a sponsor in 2024, you should have already received a letter asking your intentions for this year.

Donor's Name
Contact Person (If different than Donor)
· · · · · · · · · · · · · · · · · · ·
Address
Phone # ()
I/We would like to sponsor the following: (If Available)
\$25 Champion / Reserve Champion Awards
\$40 Grand or Reserve Grand Banners (large)
Use Where Needed
Donation Amount \$ (Include Payment with Form)

Make checks payable to: DEKALB COUNTY 4-H COUNCIL Return form and donation by Friday, August 29, 2025 to:

DeKalb County 4-H Council 215 E 9th Street, Suite 300 Auburn IN 46706

### **Extension Edge**

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Extension - DeKalb County



We are looking for Judge's
Assistants for Summer Judging.
You do not need to be an expert in
the project to help, just willing to
give a little of your time.





Purdue University Cooperative Extension Service is an Affirmative Action, Equal Access/Equal Opportunity institution. If you are in need of accommodations or a translator or interpreter to attend any DeKalb County Extension program, please contact our office prior to the meeting at 260-925-2562 or email eberry@purdue.edu.



Extension - DeKalb County



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