



PURDUE UNIVERSITY COOPERATIVE EXTENSION SERVICE
Clark County
9608 Highway 62, Suite 1
Charlestown, IN 47111-9640
Cooperating with the U.S. Department of Agriculture

Return Service Requested

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Purdue University is an Affirmative Action institution. This material may be available in alternative formats.

Should you need a reasonable accommodation to participate in any event, prior to the day of the workshop, please contact the Clark County Extension Office at 812-256-4591.

Purdue Extension - Clark County
Extension Express
May/June 2017

The Clark County Extension Office will be closed the following dates:

May 29th – Memorial Day



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Clark County 4-H Important Dates

May/June 2017



May

- 4 Photography Workshop-6:30pm-4-H Fairgrounds
- 6 **Animal ID Day-8am-11am-4-H Fairgrounds**
- 7 Sheep/Goat Workshop-2pm-4-H Fairgrounds
- 13 Mini Project Workshop Day-10am-2pm-Community Building 4-H Fairgrounds
- 14 Sheep/Goat Open Show-4-H Fairgrounds
- 15 **4HOnline Animal Enrollment Deadline-No Exceptions!**
- 15 Extension Board Meeting-7pm-Extension Office Conference Room
- 17 4-H Auction Committee Meeting- 6pm- Extension Office Conference Room
- 17 4-H Corp. Board-7pm- Clark County Extension Office Conference Room
- 18 Adult Leader Meeting-7pm- Clark County Extension Office Conference Room
- 20 State Poultry Judging Contest-Boone County
- 20 Camp Counselor Training- 10am-Scott County Fairgrounds
- 21 Swine Open Show-4-H Fairgrounds
- 21 Junior Leader Meeting-2pm-4-H Fairgrounds
- 29 **Office Closed-Memorial Day**

June

- 2-4 Area II 4-H Camp-Country Lake Christian Retreat-Underwood, IN
- 13 Mini Day Camp-Food Stand 4-H Fairgrounds
- 15 Project Superintendent Meeting-6pm-Clark County Extension Office Conference Room
- 15 Adult Leader Meeting-7pm- Clark County Extension Office Conference Room
- 17 Color Me Green Dash & Bison Event-10am-4-H Fairgrounds
- 17 Bike Rodeo-1pm-4-H Food Stand 4-H Fairgrounds
- 21 Corporation Board Meeting- 7pm- Clark County Extension Office Conference Room
- 21-23 Robotics Spark Club-1pm-4pm-Sellersburg Library

Fair Entry Program Open

June 18th -July 4th

****Instructions on how to sign-up your projects for fair will be mailed to each family****



Animal ID Day
May 6th 2017
8am-11am



Mini Day Camp

Hosted by Clark County Junior Leaders

Grades K-2

June 13th 9:00am-2:00pm

Cost: \$10.00

Information will be mailed to all Mini 4-Hers to sign-up for Day Camp.

Questions?

Please Contact the Office

812-256-4591

kcarunch@purdue.edu



4-H Academy (Formally Science Workshops)

Registration due May 15th

Cost- \$60.00

Dates: June 14th – 16th

Grades 9-12

4-H Round-Up

Registration due June 1st

Cost - \$60.00

Dates: June 26th – 28th

Grades: 7-9

Registration forms were mailed to all qualifying 4-H members. If you have questions please contact the Extension Office.



Fair Camping

There are still some spots available for camping at the 2017 Clark County 4-H Fair. These spots are located back in the horse arena. The cost is \$100 for the week with electric hook-up only.

If you would like to reserve a spot please contact Sharon Barger at 812-704-7026.



2017 Online Animal ID

All animals that are intended for exhibit at the 2017 Clark County 4-H Fair must be entered on your 4HOnline Account no later than

May 15, 2017.

There are no exceptions to this rule.

No online enrollment equals no exhibit! Each member with a livestock exhibit received a packet with online entry information. Please don't hesitate to contact the office for help. Please don't wait until the last minute to enter your animals. *There will be stations at Animal ID day to enter your information and complete your enrollment that day.*



Fair Clean-Up Day

June 25th @ 1pm

Clark County 4-H Fairgrounds

Come out and help prepare the fairgrounds for the fair! Wear your work clothes and come ready to work. The more workers the faster we finish!!



2017 Clark County 4-H Fair

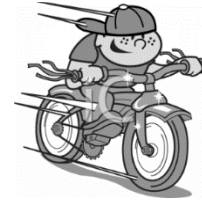
July 14th-22nd



The 2017 Clark County 4-H Fair is just around the corner. The Clark County Adult Leaders would like to remind everyone that if you or someone you know has a few hours during the fair week to be a building watcher please let the Extension Office know.

As an incentive, if you work as a building watcher you will receive one free coupon to the snack shack during the fair!

If we don't have watchers we can't keep the Exhibit and Community Buildings open during the fair. Your voluntary hours are greatly appreciated!!



Bike Rodeo

June 17th @ 1pm

Clark County 4-H Fairgrounds

Food Stand

All 4-Hers signed up for the Bicycle Project are encouraged to participate in the Bike Rodeo. Mini 4-Hers are encouraged to participated too.

You must bring your own bicycle and helmet to participate. There will be a test on bike parts and bike safety along with a riding course.

New Judging Schedule for 2017 Clark County 4-H Fair

Static Judging for the 2017 4-H Fair will be on **Friday, July 14th from 5pm-8pm**. Please watch for check-in and parking instructions.

Early project check-in will be **Thursday, July 13th 5pm-8pm**.

Clark County 4-H Color Me Green Dash

Come out and support Clark County 4-H, the local food pantries and your own health by participating in the **2017 Clark County 4-H Color Me Green Dash**. Walk, Run or Jog with your friends while getting splashed with paint to color your new t-shirt.

When: June 17, 2017 at 10:00am

Where: Clark County Fairgrounds

Cost: Canned Goods - all participants get a t-shirt and sunglasses

To guarantee you receive your t-shirt and sunglasses the day of the dash, please fill out the registration form and waiver with payment to the Clark County Extension Office (9608 Hwy 62, Charlestown, IN) by no later than **June 1st.**

****Shirts & Glasses are limited****

Contact the Extension Office for a registration form or visit our website

www.clarkcounty4h.com.

We will be combining our Color Me Green Dash this year with another Bison Event to display our finished product "Roam"

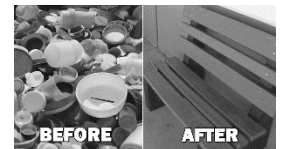
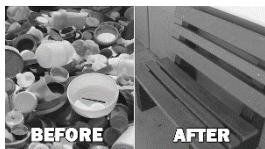


Bottle Cap Collection

The Tunnel Mill Tigers 4-H Club is collecting bottle caps to have a bench created for the Memorial Garden at the front of the Clark County 4-H Fairgrounds. Please bring your plastic lids to the Clark County Extension Office for collection. A list of approved lids can be found below. If you have any questions please contact the Extension Office.

ACCEPTABLE CAPS

medicine bottle caps	drink bottle caps
milk jug caps	flip-top caps (ketchup, mustard)
detergent caps	spout caps (mustard)
hair spray caps	spray paint caps
toothpaste cube caps	ointment tube caps
deodorant caps	caps w/ RECYCLE NUMBERS of (2) (4) (5)



ACCEPTABLE LIDS

cottage cheese container lids	cool whip container lids
mayonnaise jar lids	coffee can lids
yogurt lids	cream cheese container lids
peanut butter jar lids	butter container lids
Ice cream bucket lids under 8"	Prescription bottles labels removed

Clark County 4-H Sheep & Goat Workshop
May 7th 2pm-4pm
4-H Fairgrounds Food Stand



Bring your sheep & goats for hands on demonstrations and practice grooming for fair! If you have grooming supplies please bring those as well.

Food will be provided for all participants so please sign-up today!

812-256-4591; kcarunch@purdue.edu



Mini Project Workshop Day

May 13th 10am-2pm

Community Building



Mini Project Workshop Day will give your mini 4-Her a chance to work on and complete 4 mini projects. The cost of this workshop is \$5.00 to cover the poster backing and sleeves. The projects we will be working on are: Horse & Pony, Rabbit, Lama & Dinosaurs.

All participants will get hands on experience with live horses, lamas and rabbits.

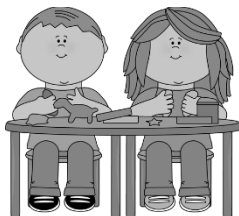
Lunch will be provided for all participants.

This workshop cost \$5.00.

Please sign-up today!

812-256-4591

kcarunch@purdue.edu



Clark County 4-H Photography Workshop
May 4th @ 6:30pm
4-H Fairgrounds

Bring your cameras and join us for, a hands on learning, photography workshop presented by a local photographer. Come and learn new skills and get your photography questions answered.

Please sign-up today!

812-256-4591; kcarunch@purdue.edu



General Record Sheet for 2017

For the 2017 Clark County 4-H Fair, you will be required to fill out **one** general record sheet for all static projects. You must have this record sheet completed before you can check-in your projects on **Thursday, July 13th or Friday, July 14th**. You will no longer need to fill out a record sheet for every project.



Fair Entry Open House

June 19th

6pm-8pm

Clark County Extension Office

If you need assistance signing up your projects for the 2017 Clark County 4-H Fair please stop by the Extension Office during the Fair Entry Open House for assistance.

You are always welcome to get assistance on other dates if needed

Health and Human Sciences Corner

Upcoming HHS Programs

May

15 Extension Board Meeting – 7 pm @ Clark County Extension Office

June

5 – 7 Home and Family Conference - Sheraton Hotel, Indianapolis, IN

13 Block Party - 1 pm – 2 pm @ Charlestown Library

20 Block Party - 1 pm – 2 pm @ New Washington Library

22 Block Party - Henryville Library, 1 pm – 2 pm

JUNE IS NATIONAL DAIRY MONTH

National Dairy Month is a great way to start the summer with nutrient-rich dairy foods. From calcium to potassium, dairy products like milk contain nine essential nutrients which may help to better manage your weight, reduce your risk for high blood pressure, osteoporosis and certain cancers. Whether it's protein to help build and repair the muscle tissue of active bodies or vitamin A to help maintain healthy skin, dairy products are a natural nutrient powerhouse. Those are just a few of the reasons that you should celebrate dairy not just in June, but all year long.

<http://www.idfa.org/news-views/media-kits/cheese/june-is-national-dairy-month>



DO YOU GET ENOUGH CALCIUM IN YOUR DIET?

Children ages 2 - 8 years old should get 2 cups of milk per day. Children over 8 years old & adults should get 3 cups of milk a day.

WHAT COUNTS AS ONE CUP?

Of course one cup of milk or 1 half-pint container of milk, 1 regular container of yogurt (8 fluid ounces), 1 ½ ounces of hard cheese such as cheddar, mozzarella, Swiss, or parmesan, 1/3 cup shredded cheese, 2 cups cottage cheese, 1 cup pudding made with milk, 1 cup frozen yogurt, 1 ½ cups ice cream. See, there are lots of ways to get enough calcium in your diet.

SPRING PRODUCE

APRIL THROUGH MID-JUNE

The Dietary Guidelines for Americans (2010) recommends increasing fruits and vegetables in the U.S. diet. In springtime, you can find fresh cool-season fruits and vegetables at farmers markets, roadside stands, and grocery stores across Indiana.

Vegetables available in spring in Indiana

- Asparagus
- Beets Broccoli
- Cabbage
- Cauliflower
- Collards
- Green onions Kale
- Lettuce
- Mushrooms
- Peas
- Radishes
- Rhubarb Spinach
- Turnips

Fruits available in spring in Indiana

- Peaches
- Strawberries

SUNSHINE SALAD RECIPE

Yield: 5 servings

Ingredients: 5 cups spinach leaves (packed, washed, and dried well) 1/2 red onion (sliced thin) 1/2 red pepper (sliced) 1 cucumber (whole, sliced) 2 oranges (peeled and chopped into bite-size pieces) 1/3 cup vinaigrette dressing ("lite," around 15 calories per tablespoon or less) **Instructions:** Toss all ingredients together in a large bowl. Add dressing and toss again. Serve immediately.



Homemakers Corner

Home and Family Conference -

June 5-7, 2017

Sheraton Hotel –
Keystone Crossing
Indianapolis, IN

This conference is for Indiana Extension Homemakers Association (IEHA) members and those in the general public interested in issues dealing with the family, such as leadership, human development, resource management, food and nutrition, and health and wellness.

For more information about the Home and Family Conference, contact Marilyn @ 812-256-4591.

Clark County Ag News

May/June 2017

ANR Newsletter - A newsletter for homeowners and producers in Clark County about education opportunities and information regarding agricultural production from the Purdue Extension Service.

To register to participate in any event or if you have questions, please call the Clark County Extension office. You may also register or have your questions answered by sending an e-mail to Skafari@purdue.edu.

Put together by Simon Kafari, ANR Educator, Clark County, 9608 Hwy. 62, Suite 1
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As the month of April witnessed top-dressing of winter wheat and the rapid greening of hay, pasture and wheat in Clark County, focus in May and June will be on planting row crops such as corn and soybeans and on cutting hay. With a long-range forecast said to continue to look wet into May and June, if this holds true, corn planting is likely to be hampered which may result in farmers switching to the planting of soybeans. "Soybean acres are expected to be up in Indiana because of market conditions but weather conditions may shift even more corn acres to soybeans" (Eric Miller, with Dupont Pioneer). Should switching from corn to soybean become necessary due to weather challenges, Mr. Miller recommends the use of a low volatility dicamba product that will enhance timely planting. This product, which is new in 2017 allows for a zero day plant back with a burndown. This means farmers can plant soon after a burndown.

May/June will also see increased activity on fruit trees in the County - thinning of fruits to reduce fruit set and increase fruit size, pruning of branches where necessary, fungicide application etc. These two months also see increased activity in backyard and community vegetable gardening. For first-time vegetable gardens, this will be the ideal time to try your hands on gardening when the chance of getting frost is very low. May/June is also the time when lawn and tree maintenance and associated challenges are at their peak.

In all this Clark County Extension will continue to remain a dependable partner. Purdue Extension will be available either as a direct resource or as a link to your Ag and Natural resource needs during this crazy period. As you engage in your activities, be on the lookout in the local newspapers, the County Extension website and Facebook page, the Ag Advisory Council Facebook page, the Clarksville Parks and recreation programs website and the Clark County Government website for announcements on ANR Extension program activities. Your participation in any of these activities is highly solicited and appreciated.

Happy farming, lawn maintenance and gardening to you all!

Sincerely,

Simon Kafari

Mark your calendar – Agricultural Events		
Date	Topic(s)	Time of Event
May 4	Fish Pond Management Workshop	4:00-6:00pm
May 17 & June 21	Beekeeping Club Meeting	6:30-8:30pm
May 18 & June 15	“The After Dinner Garden Conversation” – Clark County Annual Vegetable gardening class series.	7:00-9:00pm
May 22	Clark County Annual Pasture Walk	5:00pm
May 25 & June 22	Joint program with Clarksville Parks and Recreation – Summer gardening series	6:30-8:30pm

Most events take place at the Clark County 4-H Fairgrounds, 9608 Highway 62, Charlestown, IN 47111. Classes with Clarksville Parks and Recreation will take place at the Clarksville Community Center. Fishpond management and the Annual Pasture walk will be at field locations (see below)

Fish Pond Management Workshop – May 4

The Clark County Extension is organizing a workshop on Fish Pond management on May 4th, 2017 at 4:00pm.

The location for the workshop is as below:

Bill and Tonya Broughton
10401 Lena Bower Rd.
Marysville, IN

The workshop is FREE and opened to everyone. However, registration is required to attend as a minimum number is required for the program to come on. Please call the Clark County Extension office (812-256-4591) to register or send an email to skafari@Purdue.edu and request to be registered.

Beekeeping Club Meeting – May 17 and June 22

The Clark County Beekeepers Association hold club meetings every 3rd Wednesday of the month. Club meetings will be on May 17 and June 22. A new topic is discuss at each club meeting. The primary purpose of the club is to provide support and education to beginner beekeepers as well as continuing education and networking for experienced beekeepers. Club meetings take place in the Food Stand at the Fairgrounds. New members are always welcome.

“The After Dinner Garden Conversation” – Clark County Annual Vegetable gardening class series

The Clark County annual vegetable gardening class series dubbed “The After Dinner Garden Conversation” is here! Continuing in May and June, we would have one class per month on Thursdays from 7-9pm. There will be a fee of \$20 to participate in all classes or \$5 per class if you choose to participate in some of the classes. Participants will get a 3-ring binder with all presentations or the presentations of their choice and enjoy light snacks at every meeting.

The schedule and topics for May and June are below:

Date	Topic	Time
May 18 th	Space management in the home garden -the place of vertical gardens	7:00 – 9:00pm
June 15 th	Applying Organic gardening principles in the home garden	7:00 – 9:00pm

You can still pursue your dream of having a vegetable garden even if you do not have a garden space or have a very limited garden space. The class in May will discuss how gardening can be practiced without a land space or with a very limited land area. Different approaches such as container and raised bed gardening will be discuss with an emphasis on vertical gardens.

Organic gardening and organic produce have recently become a household name especially among health conscious consumers and environmentalists. Whether you are thinking of how to eat healthy or how to conserve our limited natural resources so they are available for future generations, you are most likely a participant in or an advocate for “organic” food production. The June class will take participants through the basic principles they can apply to their home vegetable gardening to ensure healthy eating and to minimize on natural resource degradation.

Clark County Annual Pasture Walk – May 22

Purdue Extension, Clark County will be hosting its Annual Pasture Walk to identify pasture weeds and discuss strategies for best control. Discussions would also touch on pasture management that increases forage growth and decreases weed growth as well as on infrastructure such as pipelines, tanks and fencing. Robert Zupancic, a grazing specialist with NRCS will be our speaker for this event.

The walk will take place on May 22 at 5:00pm on the farm of Sharon and Wayne Hubbard (Franklin Farms on hwy 62).

Joint program with Clarksville Parks and Recreation – Summer Gardening Class Series

Clark County Extension is collaborating with Clarksville Parks and Recreation Department on their adult education classes starting May to August. As part of this program, Clark County Extension will teach vegetable gardening classes at the Clarksville Community Center. The May/June class schedule is as below:

Date	Topic	Time
May 25	Gardening Without a Garden Space – Vertical and Container Gardening	6:30-8:30pm
June 22	From the Vegetable Nursery to The Garden – Then What?	6:30-8:30pm

There is a nominal charge of \$3 for each class to meet the cost of presentation handouts.

The May 25 class will help participants with the tools and techniques for a successful container and vertical gardening. This will be a particularly good session for those who want to garden without a garden space or with very limited garden space. The June class will focus on all the cultural practices required in a garden after the seedlings have been transplanted on to the field or after the seed has germinated on the field. It will discuss the early care for plants in the field and later care during growth including fertilizer application, pests and weed control, staking, space management techniques and harvesting and processing.

CLARK WANTS TO KNOW

Hide the Strip Challenge

Given the tight margins in corn and soybean production, many producers are looking for ways to reduce input costs without negative impacts to yield.

This year, Purdue Extension is proposing growers consider the “Hide the Strip” trial in at least one of their fields.

“Hide the Strip Challenge” is a test with 3 strips scattered across a field where the grower reduces the seeding rate. Each strip needs to be wider than the combine head, in order to find a full swath when harvesting. Once harvest is complete, the grower’s challenge is to find the reduced population strip on the field’s yield map.

Studies have shown that we can reduce seeding rates below the typical planting rates in corn and soybeans across Indiana without hurting yield.

Here are some suggestions on seeding rates to use on the lower end to start with.

Soybeans – Planted with planter units (any row width) -	130,000 seeds/ Acre
Soybeans – Planted with air seeder -	140,000 seeds / Acre
Soybeans – Planted with a Drill -	150,000 seeds / Acre
Corn - seeding rate -	29,000 seeds / Acre

Some growers may be able to reduce their soybean input cost per acre by as much as \$17.00 /Ac. For corn where the average seeding rate is 32,000, a reduction of 3,000 seeds per acre could result in a per acre input savings of \$15/acre.

The “hide the strip” concept could be applied to fertilizer rates if a grower is interested in doing so.

Call for Clark County Farmers to Submit Photos and Videos – Clark County Farmers Appreciation Day Celebration – July 16th 2017

This year's Annual Clark County Farmers Appreciation Day celebration is taking place on July 16 during the County's fair. As part of the celebrations this year, the organizing committee plans to stream videos highlighting farming and farmers in Clark County. We cordially invite Clark County Farmers to submit photos and videos to the chair of the organizing committee, Sharon Hubbard (Text to 502-541-7755 or email to smhubbard4402@cs.com) to be included in the set up.

The organizing committee is looking for photos/videos of past, present and future farmers of Clark County. These photos/videos can be on either current farmers/farm activities, photos of historical relevance to farming and farms in the county or photos/videos of future/beginner farmers or farming activities in the County. A short description should accompany these photos/videos. Invitation for photos/videos is opened until June 23, 2017.

Clark County Farmers and residents who know of farmers and farms that should form part of this rich display of county pride are highly encouraged to participate or get back to the organizing committee with information leading to the collection of photos and videos. There will be County community leaders and politicians on hand during the celebration to give support and to recognize the hard working farmers of our county including delivering speeches and answering questions of relevance to farmers. Organizations and businesses serving the Clark County Farming community will also be available with information booths to answer questions of farmers and to guide them through how to take advantage of their services. In addition, some farmers in the county will be deservingly recognized with awards.

If you have any questions on this request or need additional information please contact the chair of the organizing committee (Phone 502-541-7755; email smhubbard4402@cs.com) or Clark County Extension.