



Kalamazoo

4-H Family News

May 2016

2015 LEADERS COUNCIL SCHOLARSHIP WINNERS!

The following youth were chosen as the recipients of the Leaders Council scholarships for 2016. Each youth will receive \$250.00 to put toward their college expenses. Congratulations to each youth and their parents!

Logan Hunter

Son of Rich & Connie
Climax –Scotts High School
13 year member of Scotts Busy youth 4-H Club
Attending - Olivet College

Todd Myers

Son of Richard & Dawn
Climax –Scotts High School
10 year member of Scotts Busy youth 4-H Club
Attending - MSU

Chase Walters

Son of Mark & Connie
Otsego High School
13 year member of Alamo Achievers
Attending - KVCC

Kaylynn Ruger

Daughter of Steve & Jennifer
Vicksburg High School
6 year member of Portage Partners 4-H Club
Attending - Indiana Wesleyan University

Congratulations also to the following Upper-classman who received Scholarships:

Elizabeth Bolhuis—EMU

Madison Chase—WMU

Danielle Hunter—MSU

Ben Ruger—Harding University

Contact Us

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msu.edu

Web Site

[http://msue.anr.msu.edu/
county/info/kalamazoo](http://msue.anr.msu.edu/county/info/kalamazoo)

May at a Glance:

May 3—Livestock Show Feed Seminar, Fairgrounds Room B, 7:00 PM

May 4—PQA Training, Fairgrounds Room B, 6:30 PM

May 11—Small Mammal/Cavies and Critter meeting, Fairgrounds Room B, 7:00 PM

May 16—Dog Council meeting, Panera Bread West Main St., 7:00 PM

May 17 —Countywide Poultry meeting, Fairgrounds arena, 7:00 PM

May 18—LSA meeting, Fairgrounds Room B, 7:00 PM

May 20—Rabbit Agility meeting, Fairgrounds Room B, 6:30 PM

May 23 —Leaders Council meeting, Fairgrounds Room B, 7:00 PM

—Carcass Project meeting, Fairgrounds Room A, 7:00 PM

May 24th—Swine meeting, Fairgrounds Room B,

May 25—Fair Council meeting, Fairgrounds Room C, 6:30 PM

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Goat News

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We had six Kalamazoo goat club members attend the MSU goat expo on April 16. Members on our Senior quiz bowl team were Katherine Denney, Kyle Schmitt, and Raelene Colvin. They did an outstanding job being the only 3 person senior team and took second place. Members on our Junior quiz bowl team were Bodhi Miller, Katelynn Delaney, and Anna Perse-Hanson. They were also the only 3 person Junior team and did an awesome job and took first place. There were a total of 14 quiz bowl teams. Our Junior team also entered problem solving as a team and placed 3rd. Senior team took 5th in skill-a-thon

Our members also entered individual events.

Katherine Denney- 1st skill-a-thon, 1st craft, 2nd art, 3rd illustrated talk, & 5th judging.

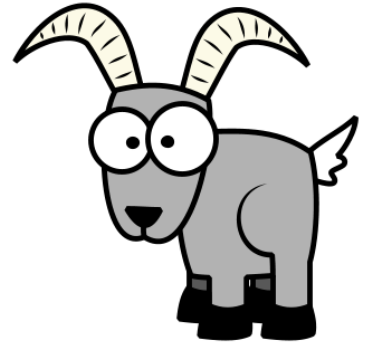
Kyle Schmitt - 1st creative writing & 2nd educational poster.

Raelene Colvin- 4th photography

Bodhi Miller - 2nd Educational poster, 2nd cookery, 2nd skill- a- thon, 5th crafts.

Katelynn Delaney - 1st art, 1st skill-a-thon, 2nd judging.

Anna Perse-Hanson - 1st cookery, 3rd skill-a-thon.



Sheep News

Just a reminder that mandatory sheep tagging is on Saturday June 4 at 9:00 in the arena. George Buckham will be available to shear your lambs for \$3.00 each. Deworming is \$1.00 each.

Poultry Project News

Its really spring---finally---and there are several poultry related events coming up soon!

#1---Purina Feed Seminar on Tuesday, May 3rd at the Expo Center-7pm. Come for a free seminar on current feeding practices with speakers from Purina Feeds. Feed Give -A Ways, refreshments and fun!

#2---Montcalm County Animal Swap on Saturday May 14th. Call Jackie at 629-9664 if you are interested in more info.

#3---**Poultry Project Meeting in Rm B of the Expo Center on Tuesday, May 17th at 7pm.** Bring a bird and we will practice showmanship and fitting for a show.

#4---Michigan State 4H Poultry Show on Saturday, May 21st at the Eaton County Fair-grounds in Charlotte

#5---Van Buren County Small Animal Spring Show---Saturday, June 3rd. Also call Jackie for more info on this.

#6---Market Bird Order and Pick-up Dates. Call Ann Hollister at 685-2301 for questions

	<u>ORDER DEADLINE</u>	<u>PICK-UP DATE</u>
MARKET GEESE	April 1	May 10
HEAVY DUCK	April 15	May 24
ROASTER	May 6	May 31
PEKIN DUCK	May 13	June 14
BROILER	June 3	June 28
CORNISH	June 10	July 5

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Why 4-H?

Excerpt from a scholarship application:

..."4-H has taught me the advantages of having lots of choices. Over the years in 4-H I have experimented and tried a variety of projects. Some I like and some I didn't, but the important thing is that I tried them and now I know what I like and what I don't. It is the same idea with going to college; to explore new opportunities to discover what it is I want to do for the rest of my life."

Stryke Force Open House

4-H youth and mentors an open house.

Youth (5th—12th grade) who would like to be involved in either the junior high team in the fall of 2016 or the senior high team throughout the 2016-2017 programming year should plan to attend one of the following events.

May 16, 17 or 18, 2016

5:30 to 7:30 p.m. each day

Midlink Business Park

5200 E. Cork St.

Kalamazoo, MI 49048

If you are unable to attend and would like to know more please contact Tammy Wasserman at tammy.wasserman@stryker.com

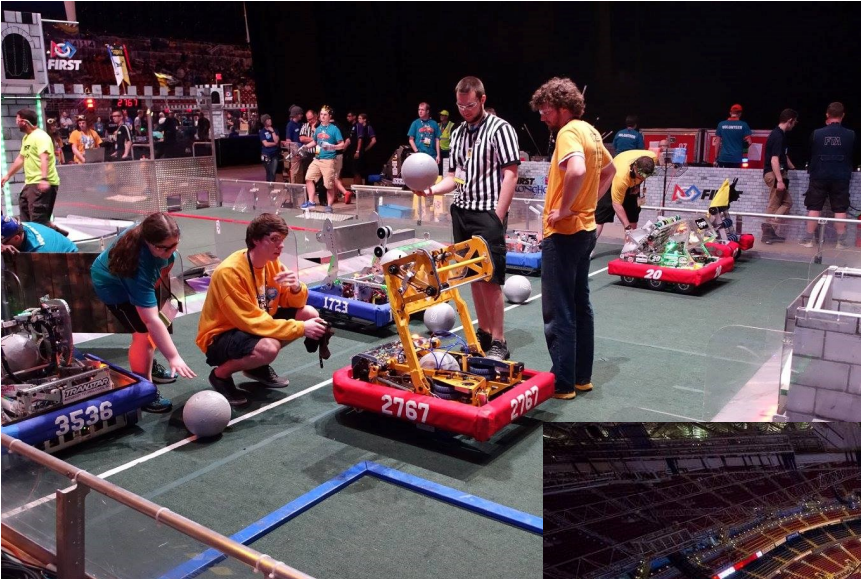


Stryke Force Goes to World Championships

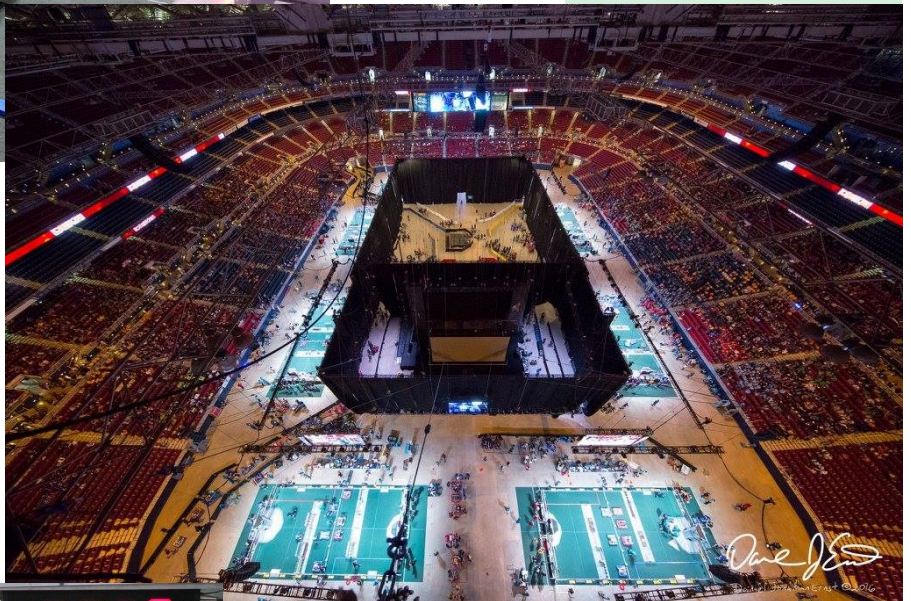
April was a busy month for the youth and mentors of the Stryke Force Robotics Club. They participated in competitions in Kentwood and at the Michigan State Championship. They were ranked 10th in the state out of 411 teams. At the end of the month they traveled to St. Louis, MO to compete in the World Championships. The World Championship competition ended in an exciting day. Stryke Force was picked by the 4th seed alliance. After several valiant matches we were knocked out in the Carver quarter-finals. They enjoyed watching the other teams progress, with a fellow Carver field team winning the world championship. In addition to doing well in our matches, Stryke Force was awarded the Quality award for the efficiency and effectiveness of our robot. All in all, it was a highly successful weekend, and an amazing end to the 2016 build season!

Stryke Force - Pictures from World Championships in St. Louis, MO

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A view of the
competition from
above



Team work
and dance





4-H Science

Did you know that each year more than 170,000 Michigan youth engage in 4-H science activities and projects?

Imagine

What if Michigan 4-H offered a statewide contest where 4-H members could demonstrate the science skills they have learned?



Create

What would that opportunity look like?

Help design the Michigan 4-H Science Expo
A brand new event in 2016

Engage

Teen and adult volunteers and staff are being sought to design and launch the new event.

Become a member of the planning committee.



4-H members, volunteers, and staff interested in helping to plan this event, please provide input through any of the following ways:

- ⇒ Input and ideas: look for a survey soon where you can provide input
- ⇒ Learn more about volunteering: Zoom webinar meeting May 2 5:30 p.m. <https://msu.zoom.us/j/886491798>
- ⇒ Join the planning committee: submit an application to Betty Jo Krosnicki by May 5th
- ⇒ Planning committee kick-off meeting: face to face May 7 10-3 location TBD; Registration through application process

Betty Jo Krosnicki
nashbett@msu.edu
810-648-2515 x309

Initial project funding provided by
National 4-H Council grant:



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New Science Opportunity

Consider for a moment—what state level opportunities does Michigan 4-H provide for members to demonstrate their educational competencies in a hands-on experience? We have a shooting sport tournament, we have livestock shows, and we have various livestock educational contests and expos. What about other project areas?

Funding for a brand new event was included in this year's 4-H Ag Innovators Experience grant—a Michigan 4-H Science Expo contest. What is THAT you ask? That's what we need your help to figure out. I am seeking teen leaders, volunteers, and staff members to help design and implement this brand new event in 2016 that will include contest categories that will allow members a hands-on experience to demonstrate their competencies in a variety of science project areas.

See (and share) the attached recruitment flyer for details. All individuals interested in being part of planning the inaugural Science Expo contest event should complete and return the attached application form by May 5th. Contact [For an application please contact Veronica at bolhuisv@anr.msu.edu.](#)

Kalamazoo County Fair News

Do you have great pictures from last year's fair?

We will be very active on social media this year and would love to include your pictures from fair. Please send them to Roxanne via email at rxbruc@kalcounty.com then watch for them to appear on our Facebook page and web site!

4-H Fair premiums have been tripled! Thank you to the Kalamazoo County Fair Council, 4-H Livestock Association, 4-H Horse Council, and 4-H Leaders Council for making this possible with their generous donations to the Kalamazoo County Fair Premium Fund. The 2016 4-H Division Premium Book will be uploaded to the Fair website early next week. Check it out!

A big **THANK YOU** to **Zoetis** for being the official sponsor of our 2016 County Fair.

You truly are our Grand Champions!

"I pledge my health to better living" The fourth "H" of 4-H is Health, and this year the Michigan Healthy Living Team has planned a wonderful 4-H Health and Food Science Camp to focus on what it means to pledge our health to better living. The 4-H Health and Food Science camp is open to youth ages 13-19 (as of January 1) who are interested in exploring health, food science, nutrition, physical fitness, and personal safety related activities.

MICHIGAN STATE
UNIVERSITY | Extension



MICHIGAN 4-H HEALTH AND FOOD SCIENCE CAMP



When and where:

August 2 - 4, 2016

Michigan State University Campus

Who:

Youth age 13-19 (as of January 1) and volunteers interested in nutrition, food science, careers, physical fitness, personal safety, sports science and teamwork. Participants will explore careers in the health field, learn what research is taking place around food science and tour research facilities at MSU.

Cost:

- 4-H members —\$165
- Non-4-H members —\$175
- Registration fee includes meals, lodging and resources.
- Scholarships may be available for 4-H members from your local county 4-H program.

Application information:

- The deadline to apply for this event is Friday, May 13, 2016.
- To apply, visit <http://events.anr.msu.edu/healthsciencecamp/>.

Find out more...

Visit the application site for additional details, including the event handbook. For more information, contact your county MSU Extension office (directory at msue.msu.edu) or contact Michelle Neff at 989-539-7805 or hydemich@msu.edu.

Accommodations for persons with disabilities may be requested on your registration form.



KIDS BEING SCIENTISTS CAMP

Come explore the natural sciences with W.K. Kellogg Bird Sanctuary's Kids Being Scientists day camp! Campers will become an ornithologist on Monday, a wildlife biologist on Wednesday, and a botanist on Thursday while exploring the natural world we live in.

We will be unlocking the fun of science with hands-on experiments, and up-close encounters with amphibians, birds and wildlife. Each week we will be conducting science experiments, exploring how art and science work together, playing games, singing songs, swimming, and fishing!

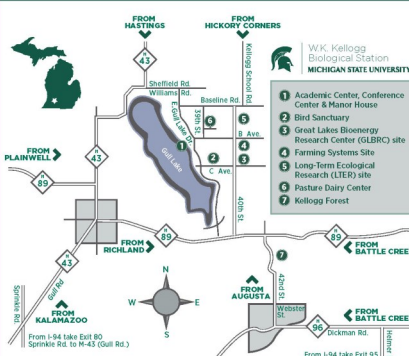
TO LEARN MORE ABOUT
KIDS BEING SCIENTISTS
CAMP, VISIT US ONLINE
tiny.cc/KidsBeingScientists
OR CONTACT US WITH QUESTIONS

**W.K. KELLOGG
BIRD SANCTUARY**
12685 East C Ave.
Augusta, MI 49012
birdsanctuary@kbs.msu.edu
269-671-2510
birdsanctuary.kbs.msu.edu

**W.K. KELLOGG BIOLOGICAL STATION
MICHIGAN STATE UNIVERSITY**
3700 East Gull Lake Drive
Hickory Corners, MI 49060

KBS COMMUNITY RELATIONS
communityrelations@kbs.msu.edu
269-671-2015

kbs.msu.edu



W.K. KELLOGG BIRD SANCTUARY

KIDS BEING SCIENTISTS CAMP 2016



W.K. Kellogg
Bird Sanctuary
MICHIGAN STATE UNIVERSITY



JULY 11-15

GRADES 1-5, 8:30 A.M. - 3:00 P.M.

JULY 18-22

GRADES 6-8, 8:30 A.M. - 3:00 P.M.

FEES & LOGISTICS

Member Price: \$160
Non-member Price: \$180
Late pick-up (3 p.m. - 4 p.m.): \$20
Overnight Camping Experience (grades 6-8): \$50
\$10 referral discount (applied after camp)!

Register online or use the attached form by June 1 to receive a 2016 camp shirt. Campers who register after June 1 are not guaranteed a shirt.

Scholarships are available; apply online for scholarships by April 29 to be considered.

The Bird Sanctuary Camp Scholarship Fund was created in 2011 with generous donations from Sanctuary members. The purpose of the Scholarship Fund is to help families afford a camp experience at the Sanctuary. Funds are limited and are awarded according to need and on a first-come, first-served basis. Scholarships are valued at 20-80% of the camp registration fee.

SNEAK A PEEK AT OUR ACTIVITIES

HUNTING FOR HABITATS
Get ready to explore! We will spend the day as biologists, visiting different habitats and discovering the plants and animals that live there.

WILD ABOUT BIRDS
Become an ornithologist and study birds and their amazing feats! Learn about wild and captive birds. Photos will be taken with the Sanctuary Raptors.

WONDERS OF WILDLIFE
Become a wildlife biologist and set up locations for spotting wildlife at night!

WATER DETECTIVES
Did you know that we live in a watershed? Campers will solve mysteries about the water in our communities. We will investigate lakes and wetlands and build boats to go exploring!

FOR MORE INFORMATION

SANCTUARY MANAGER, LISA DUKE
269-671-2511
lisaduke@msu.edu

CAMP DIRECTOR, MISTY KLOTZ
269-671-2263
klotzmis@msu.edu

or visit us online
birdsanctuary.kbs.msu.edu



KIDS BEING SCIENTISTS CAMPER REGISTRATION

REGISTER ONLINE OR RETURN THIS FORM TO

W.K. Kellogg Bird Sanctuary
12685 East C Avenue
Augusta, MI 49012

PERSONAL INFORMATION

☐ JULY 11-15 (GRADES 1-5) ☐ JULY 18-22 (GRADES 6-8)

CAMPER NAME(S) _____

CAMPER BIRTHDAY ____/____/____ GENDER _____

PARENT/ GUARDIAN NAME(S) _____

ADDRESS _____

PHONE 1 _____ cell home work

PHONE 2 _____ cell home work

EMAIL _____

CAMPER SHIRT SIZE ☐ S (6-8) ☐ M (10-12) ☐ L (14-16)
(adult sizes available upon request)

PAYMENT INFORMATION

☐ \$160 (MEMBER) ☐ \$50 (OVERNIGHT CAMPING EXPERIENCE)
☐ \$180 (NON-MEMBER) **TOTAL \$**
☐ \$20 (LATE PICK-UP) (referral discount applied after camp)
☐ CHECK (PAY TO CANR) ☐ VISA OR MASTERCARD

CARD # _____

EXP. DATE ____/____/____

NAME _____

SIGNATURE _____

STATEWIDE CALENDAR OF EVENTS

4-H Workshops

June 3-5: 4-H Companion Animal Spring Camp

http://msue.anr.msu.edu/events/michigan_4_h_companion_animal_camp_1
Camp Tuhsmeheeta, Greenville

Other 4-H Events

May 12: World Food Prize Michigan Youth Institute

<http://events.anr.msu.edu/event.cfm?eventID=A3839AEE24EEB4CE>
Michigan State University

May 20-21: State 4-H Poultry Show

<http://events.anr.msu.edu/event.cfm?eventID=5D42DB572A7DF7AC>
Eaton County Fairgrounds, Charlotte

June 11: 4-H Rabbit & Cavy Expo

<http://events.anr.msu.edu/event.cfm?eventID=E1913089101F8254>
Anthony Hall, MSU, East Lansing

June 15-16: 4-H MMPA Dairy Tour

Contact Melissa Elischer (elischer@anr.msu.edu)
Michigan Milk Producers Association Headquarters, Novi

June 17-19: State 4-H Trail Ride

http://www.ans.msu.edu/uploads/files/Packet_of_Info_2016.pdf
Whiskey Creek Campground, Custer

June 22-24: 4-H Exploration Days

http://msue.anr.msu.edu/program/info/4_h_exploration_days
MSU, East Lansing

June 25: State 4-H Goat Show

Contact Katie Ockert (ockertka@anr.msu.edu)
MSU Pavilion, East Lansing

June 26-July 2: 2016 4-H Shooting Sports National Championships

<http://4h.unl.edu/4hshootingsportsnationalchampionships>
Heartland Public Shooting Park, Grand Island, Nebraska

June 27-July 1: 4-H Animal & Veterinary Science Camp

http://msue.anr.msu.edu/program/info/4_h_animal_veterinary_science_camp
MSU, East Lansing

June 27-July 1: 4-H Renewable Energy Camp

<http://events.anr.msu.edu/event.cfm?folder=4Hrenewableenergycamp>
Michigan State University

July 14: State 4-H/FFA Livestock Judging Contest

<http://bit.ly/1qnhDvu>
Anthony Hall, MSU, East Lansing

For the most up-to-date events listing, go to <http://4h.msue.msu.edu/events>

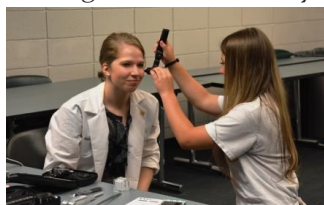
Michigan 4-H Health and Food Science Camp

The first Michigan 4-H Health and Food Science Camp will be held at Michigan State University (<https://msu.edu>) from August 2 through August 4, 2016.

What will campers do?

At this fun, interactive program, youth participants will:

- Explore fields related to health
- Participate in numerous, hands-on learning activities
- Gain knowledge about nutrition, physical fitness and personal safety
- Examine situations, ask questions and solve problems
- Work in teams to develop a plan to address health issues in their community
- Have the opportunity to visit and explore MSU



Who should attend?

Youth (13 to 19 years of age as of January 1, 2016) who are interested in exploring health, food science, nutrition, physical fitness and personal safety related activities



When and where will it be held?

The camp will begin with check-in on Tuesday, August 2, 2016, from 12:30 to 1:50 pm and it will conclude at 5 pm on Thursday, August 4, 2016. Participants will be lodged overnight at Shaw Hall (<https://liveon.msu.edu/rivertrail/shaw>) on the MSU campus (<http://maps.msu.edu>). Camp sessions will take place on campus with visits to many different facilities and much more!

How do interested youth and chaperones apply for camp? By 5 pm Friday, May 13:

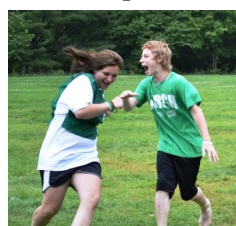
- Youth interested in being a camp participant need to submit:
 - ◊ An application (<http://bit.ly/1VtvM5w>)
 - ◊ A permission form (<http://bit.ly/23dv52l>)
- Adults interested in being a camp chaperone need to submit an application (<http://bit.ly/1SNkHKc>)

How will participants be chosen?

Space is limited; up to 40 youth will be admitted. Youth campers will be selected based upon:

- Meeting the age requirement
- Having a complete application with all of the proper signatures
- The applicant's responses to the short-answer questions

By June 1, 2016, the selection committee will email all applicants with their decision. At the same time, youth who are accepted as campers will receive additional information, including the camp agenda and payment information. A waiting list will also be developed based on application scores.



What is the cost?

The cost, which includes all meals, lodging, transportation around camp and camp materials, is \$165 for 4-H members and \$175 for nonmembers. Payment will be due by July 1, 2016.

What is the cancellation policy?

No refunds will be given after July 15, 2016.

For more information

- See the event rules (<http://bit.ly/1XeSzBd>)
- Contact your local 4-H staff (<http://msue.anr.msu.edu/county>)
- Contact Michelle Neff by email at hydemic@msu.edu or by telephone at 989-539-7805.

May 2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 <i>Tri-united club meeting</i>	2 <i>Galesburg club meeting</i>	3 Livestock Show Feed Seminar, Room B, Fairgrounds, 7:00 PM	4 PQA Training, Room B, Fairgrounds, 6:30pm	5 <i>Oshtemo & Portage club meeting</i>	6	7 <i>Hickory Corners club meeting</i>
8 <i>Augusta & Scotts club meetings</i>	9 <i>Climax, Fulton & Richland club meeting</i>	10 <i>Alamo club meeting</i>	11 Small Mammal// Cavies and Critter meeting, Room B, Fairgrounds, 7pm	12	13	14
15	16 Dog Council, Panera Bread, West Main St., 7pm	17 Countywide poultry meeting, fairgrounds, arena, 7pm	18 LSA, Room B, Fairgrounds, 7pm	19	20 Rabbit Agility, Room B, Fairgrounds, 6:30 pm	21
22	23 Leader's council, Room B, Carcass Room A, Fairgrounds, 7pm, <i>Cooper Cavaliers</i> , 7pm	24	25 Fair council, Room C Fairgrounds, 6:30 pm	26	27	28
29	30 Memorial Day—MSUE offices closed	31				

June 2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 Exploration Days orientation, Room B, Fairgrounds 6:30 PM	2 <i>Oshemo & Portage club meetings</i>	3	4 <i>Sheep shearing— 9am. Mandatory breed check in Rabbit arena, fairgrounds</i>
5 <i>Tri-united club meeting</i>	6 <i>Galesburg & Schoolcraft club meetings</i>	7	8 Small Mammal// Cavies and Critter meeting, Room B, Fairgrounds, 7pm	9	10 Rabbit Agility, Room B, Fairgrounds, 6:30 pm	11 <i>Hickory Corners club meeting</i>
12 <i>Augusta & Scotts club meetings</i>	13 <i>Climax, Cooper, Ful- ton & Richland club meetings</i>	14 <i>Alamo club meeting</i>	15 <i>CXL or CHANGE LSA meeting, Room B, Fairgrounds, 7pm</i>	16 <i>CXL or CHANGE Horse council, Room B, Fairgrounds, 7pm</i>	17	18
19	20	21	22 Fair council, Room C, Fairgrounds, 6:30 pm	23	24	25
			Exploration Days	Exploration Days	Exploration Days	
26	27 Leader's Council, Room B, Carcass Room A, Fairgrounds, <i>Cooper Cavaliers, 7pm</i>	28	29	30 Countywide goat meeting, Room B, Fairgrounds, 7pm		SWINE FIT & SHOW TIME, LOCATION & DATE TBD