### May 2016

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/15</td>
<td>2pm-5pm</td>
<td>Cohoctah Park Clean-Up</td>
<td>6238 PRESTON ROAD COHOCTAH, MI 48816</td>
</tr>
<tr>
<td>5/22</td>
<td>1pm-4pm</td>
<td><strong>4-H Grand Equestrians 40th Anniversary</strong></td>
<td>4-H Building at the fairgrounds</td>
</tr>
<tr>
<td>5/23</td>
<td>6:30pm</td>
<td>4-H Teen Council</td>
<td>MSUE</td>
</tr>
<tr>
<td>5/26</td>
<td>6:30pm</td>
<td>TRP Volunteer Orientation</td>
<td>Wylie Farm</td>
</tr>
</tbody>
</table>

### June 2016

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>6/7</td>
<td>7:30-9:30pm</td>
<td>Large Animal</td>
<td>MSUE Conference Room</td>
</tr>
<tr>
<td>6/8</td>
<td>7:30-9:30pm</td>
<td>Small Animal</td>
<td>MSUE Conference Room</td>
</tr>
<tr>
<td>6/11</td>
<td></td>
<td>Leaders Day 4-H Horse Show</td>
<td>Cohoctah Park</td>
</tr>
<tr>
<td>6/13</td>
<td>7:30-9:30pm</td>
<td>4-H Council</td>
<td>Room D</td>
</tr>
<tr>
<td>6/15</td>
<td></td>
<td>Fair Entry Deadline</td>
<td></td>
</tr>
<tr>
<td>6/18</td>
<td></td>
<td>4-H Horse Showmanship Clinic</td>
<td>Fairgrounds</td>
</tr>
<tr>
<td>6/25</td>
<td></td>
<td>Fishing workshop</td>
<td></td>
</tr>
<tr>
<td>6/27</td>
<td>7:00-9:00pm</td>
<td>Horse Committee</td>
<td>MSUE Conference Room</td>
</tr>
<tr>
<td>6/27-7/1</td>
<td></td>
<td>Cloverbud Camp</td>
<td></td>
</tr>
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</table>

### July 2016

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/12</td>
<td>6:30pm</td>
<td>4-H Superintendent Meeting</td>
<td>4-H Building/fairgrounds</td>
</tr>
<tr>
<td></td>
<td>7:30pm</td>
<td>4-H Leader Meeting for Fair</td>
<td>4-H Building/fairgrounds</td>
</tr>
<tr>
<td>7/19</td>
<td>5:00pm</td>
<td>Pre-Fair Set-Up</td>
<td>Fairgrounds</td>
</tr>
</tbody>
</table>
Thank you 4-H Leaders!

Elizabeth Tasich, Patty Roeske, Cathy Luke, George Campbell, Melissa Sneath, Geri Barringer, Gail Adams, Sue Kaminga, Dave Bullen, Jeannine Sparks, Gayle Roberts, Sue Dick, Tina Kupniewski, Sherry Jones, Connie Nunham, & Bill Sneath

Ranger’s Countywide 4-H Project Day………FUN!
Come ‘n Get It!

Fair Books AND marketing materials for Project Marketplace are ready for pick up at MSU Extension.

Cohoctah Park Clean Up is Sunday, May 15th from 2:00-5:00pm. Come on out to help get ready for our first show!
**PROJECTOR SCREEN MISSING!**

The projector screen is missing from the 4-H Building.

If you borrowed it, please contact the Extension office.

---

**SUPPLIES NEEDED**

We’re hosting a 4-H Junk Drawer Robotics promotion event at Challenger Elementary in June. We’ll need supplies for the youth to make their robots, so **we’re collecting items including:**

- Toilet paper rolls
- Paper towel rolls
- Small cardboard boxes (anything that could work as the body of a car)
- Caps to milk jugs
- Other creative items that seem like a great addition to a robot car!

**Please bring clean items to the Extension office by 5/31.**

Thanks for your help!!!
Livingston County
4-H Family News
May 13, 2016

Volunteer Orientation
Thursday
May 26, 2016
6:30—8:00PM
at
Wylie Farm

TRP Summer Program
Tuesdays
& Thursdays
beginning
5/31/16
6pm-9pm
Wylie Farm

Celebrate!
YOU ARE CORDIALLY INVITED TO
A FORTIETH ANNIVERSARY CELEBRATION
HONORING
THE 4-H GRAND EQUESTRIANS
THERAPEUTIC RIDING PROGRAM
SUNDAY, MAY 22, 2016
1:00 PM - 4:00 PM
FOWLERVILLE FAIRGROUNDS
4-H BUILDING
8800 WEST GRAND RIVER AVENUE
FOWLERVILLE, MI 48836

*DESSERTS, COFFEE AND SOFT DRINKS WILL BE PROVIDED*
**DRAWINGS, ACTIVITIES, SILENT AUCTION**
QUESTIONS—CONTACT DOROTHA BUGARD 517-521-3570

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Grand Equestrians Volunteer Orientation

Grand Equestrians is the Livingston County 4-H Therapeutic Riding Program that provides facilitated therapy to physically and mentally challenged children. It is founded on the principle that horseback riding is a valuable form of therapy for disabled individuals. Our students have a wide range of developmental challenges such as: cerebral palsy, Spina bifida, Down’s syndrome and autism.

Volunteers are an essential part of Grand Equestrians. No horse experience is necessary.

Volunteer Orientation is usually one night in the last week of May from 6:30pm-8pm at Wylie. At Orientation, Volunteers will have the chance to train for the positions in which they are interested. Then they sign up to help with classes.

JOB CHOICES
A. Come at 5:30 p.m. to help get horses in, groom & saddle
B. Stay late to put horses away at night
C. Help check children and volunteers in
D. Help children with helmets
E. Side walker (walks alongside horse to assist rider as needed)
F. Leader of horse (leads horse for rider)
G. Help with mounting
H. Help with dismounting
I. Help change tack in-between classes
J. Help with putting tack and other supplies away
K. Clean up manure

CLASSES:
Grand Equestrians’ classes are usually in June and July on Tuesdays and Thursdays at 6pm, 7pm and 8pm at Wylie Farm in Fowlerville. Classes are 1 hour each. (There is no class the week of July 4th). Classes in August are held on Tuesdays only at 6pm, 7pm and 8pm.

BENEFITS OF VOLUNTEERING
Volunteers will have the opportunity to:
• Demonstrate: increased awareness, sensitivity and appreciation of the abilities of people with physical, mental and/or emotional challenges.
• Assist: riders safely and properly as leaders and side-walkers.
• Learn: to use appropriate safety procedures and adaptive equipment.
• Explore: career opportunities in therapeutic riding and other related fields, such as medicine, education and rehabilitation.
• Involve: individuals with disabilities in other 4-H clubs and activities.

There are many areas where volunteers’ efforts are needed, such as fundraising, recruiting other volunteers, helping the instructor, assisting the riders, and public relations. Without volunteers, the students would not be able to ride.

To become a 4-H TRP Volunteer, please contact the MSU Extension office at 517-546-3950.
Hi Everyone,

The 4-H Horse Committee wants to grow and strengthen our county 4-H horse program! With that in mind, we want to hear from you!

(We sent this survey before, but the timeline may have been too tight. Therefore we’re sending again and extending the deadline).

Please take a few minutes to respond to the questions below by June 27th.

1.) Please share any ideas, changes, or improvements you think may help grow participation in the county 4-H horse project area in general.

2.) Do you have any ideas in particular that may increase participation in county 4-H horse shows (Leaders Day, Fair and Achievement Day)?

3.) What kinds of educational activities, shows, clinics etc. would you like to see as part of the Livingston County 4-H horse program?

Thank you for your feedback!
Looking for roosters?

4 friendly roosters are in need of a good home.

Approximately 5 months old.

If you are interested, please contact Marla at:

MKnight@hamadyhawks.net
Showmanship Clinic

WHEN AND WHERE
Date: June 18th Time: 8:00am-Noon
Location: Main Horse Arena
Fowlerville Fairgrounds
8800 W Grand River Rd.
Fowlerville, MI 48836
Please enter at the east lot gate by the Draft Horse barn

Contact: Emma Fyke (517)802-8454
Carrie Koc (517)410-1900

COST
Free for Livingston County 4-H Members

GOALS
1. Build showmanship skills for you and your horse
2. Prepare yourself and your horse for the judges’ inspection
3. Allow you and your horse to move as one
4. Learn what the judge is looking for in your pattern

Clinician
Mark Russell of Russell Training Center is a training facility in Williamston, MI. He has done multiple clinics with the Fowlerville and Hardland equestrian teams. Mark is a phenomenal trainer who knows what he is doing and loves what he does. Also, Mark has won numerous championships as well as trained many winners. He’d love to help you and your horse progress.

To Make Reservations:
Please mail coupon reservation by June 11 to:
Livingston County 4-H Horse Committee
c/o Carrie Koc 8372 Fenner Road Lansing, MI 48848

Name: ________________________________

Email Address: ____________________________

Phone: _____________________________ Horse Name: ____________________________

2016 or current copy of coggins must be included.

***This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned. The 4-H Name and Emblem have special protections from Congress, protected by code 18 USC 707.***
STATE 4-H GOAT SHOW

Classes:
» Showmanship
» Dairy Breeds
» Angora & Fiber Goats
» Pygmy
» Market Goat
» County Herd
» Obstacle & Pack
» Driving
» Boer

Cost:
$6 per participant, $10 per goat and free stalling. No showing from trailers in 2016.

Age Requirements:
All exhibitors must be aged 9 to 19 as of January 1, 2016. Special Cloverbud classes for ages 5 to 8 with prizes!
Want to become a 4-H member? Contact your county MSU Extension Office today!

Find out more...
For more information contact your county MSU Extension office or call Katie Ockert at (517) 432-5270.
Accommodations for persons with disabilities may be requested on your registration form.

Register at
http://events.anr.msu.edu/goatshow2016/
Registration will close on June 10, 2016
Michigan Boer Goat Association Youth Challenge Points for Market & Showmanship Classes

June 25, 2016
MSU Pavilion, East Lansing, MI

The Michigan 4-H Goat Show is sponsored by Michigan 4-H Youth Development Programs, Michigan State University Extension and the Michigan Boer Goat Association.

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Explore the exciting field of natural resources with one of Michigan State University Extension’s premier pre-college programs! Discover more about coastal and fisheries management, limnology, wildlife, forestry, geography, geology, invasive species and wetlands with this seven-day exploration camp!

4-H Great Lakes & Natural Resources campers will stay on the shores of Lake Esau at Camp Chickagami in Presque Isle. While at camp, they’ll enjoy a mix of learning experiences and recreational opportunities that may include:

- Hunting for aquatic invasive species and using technology tools to map the threats.
- Hiking the beaches and dunes of Lake Huron while exploring coastal wetlands.
- Interacting with leading scientists and professionals from MSU Extension, Michigan Sea Grant, Michigan Department of Natural Resources, U.S. Fish and Wildlife Services and others.
- Studying water samples and freshwater marine biology.
- Fishing, kayaking, canoeing, swimming and snorkeling.
- Learning about future careers in the natural resources field.
- Contributing to conservation stewardship in the Great Lakes.
- Lighthouse tours, fossil hunting, archery and sailing.
- Applying the scientific process.

**MSU PRE-COLLEGE SCHOLARSHIP OPPORTUNITY**

- Campers who enter 8th, 9th or 10th grades following their involvement are eligible for nomination to apply for a $2000 MSU Pre-College Achievement Scholarship. Campers will be invited to apply based on criteria such as attitude, behavior and active participation. For more information, visit
  [http://4h.msue.msu.edu/4h/4-h_scholarships](http://4h.msue.msu.edu/4h/4-h_scholarships).

July 31 to August 6, 2016

Camp Chickagami
Presque Isle, Michigan

**APPLY!**
Youth aged 13 to 15 can go to [http://4h.msue.msu.edu/events/glincl](http://4h.msue.msu.edu/events/glincl) to apply. Space is limited! Campers will be selected on the basis of their applications.

**QUESTIONS?**
Contact Laura Potter-Niesen at 517-432-2963 or potterla@msu.edu to learn more.

**LOW COST!**
The cost to attend this five-day camp is just $375 ($385 for youth who are not 4-H members) and includes all meals, transportation to field trips, lodging and materials.
2016 Visual Arts, Crafts, Sewing and Textiles Workshop
Session Proposal and Information Form
Page 1 of 2

Kettunen Center-October 29-30, 2016

The purpose of this workshop is for participants to get energized with new ideas for working with youth in visual arts, crafts, clothing and textile projects. We are seeking proposals from 4-H members, volunteers, staff, and outside resource people to help accomplish this. Specific objectives include:

- Learn how youth can develop life skills by participating in the arts.
- Support and encourage creativity in 4-H projects.
- Discover how leadership, citizenship, entrepreneurship, career development, and science skill development can be a part of 4-H projects.
- Meet and share ideas with 4-H teen and adult volunteers from around the state.
- Develop a county plan of action for using the new knowledge and skills back home.

*PLEASE INCLUDE A PICTURE OF YOUR COMPLETED PROJECT THAT WE CAN INCLUDE IN THE COURSE DESCRIPTION.*

Session Title: ____________________________________________________________

Instructor Name: __________________________________________________________

Complete Mailing Address: ________________________________________________

Email Address: __________________________________________________________

Daytime phone: ______________________ Evening Phone: ______________________

Are you a registered leader? ________ Which county? __________________________

Will your county cover Kettunen Center fees? ____________
2016 Visual Arts, Crafts, Sewing and Textiles Workshop

Session Description:
What will your session participants do/learn? This is a three to four sentence description of your session. This will be used for the program announcement so be sure to include details of what participants should bring to the class and skill level needed for your session in the description (beginning, intermediate or advanced).

Session Participants: Please list your minimum and maximum number of participants for your session.
Maximum ______ Minimum ______

Session Time: How much time do you need to teach your session? Check the amount of time that best fits your teaching needs? 1.5 hours _____ 2.5 hours _____ 3 hours _____ 3.5 hours _____

Session Budget Estimate: Estimated cost of supplies $______ per person
Estimate the total cost for special supplies that you will need to purchase for your session; this can be your best guess. Don’t include the items such as white or colored copy paper, newsprint, marker or the cost of copying handouts. (This will be the fee charged for the class.) Instructors can include a supply list for participants to purchase on their own and bring to the workshop. Please include this supply list in the session description.

Life Skills in sessions: What life skills will your session teach? Please check all that apply to your class.
Leadership _____ Citizenship _____ Entrepreneurship _____ Career skills _____ Science skills _____ Not sure; would need help with this ______.
A goal of the workshop sessions is for participants to learn how leadership, citizenship, entrepreneurship, career development, science skill development or other life skills can be a part of their projects. Please check one or more of the following that would fit with your session. Extension staff is willing to assist instructors or visit the class to do this for your session. Please share your thoughts on ways to incorporate these or other life skills into your session:

Special session room needs: Like size of room, access to water, seating, Av equipment, etc.
Make and Take Sessions? Would you be willing to lead any “make and take” sessions in the afternoon or evening? (Easy projects for participants to work on during free time, good ideas for projects to replicate back home, or ways to extend the learning)

Special Needs: Do you have any special needs as a session instructor: (disabilities, etc.)

*PLEASE INCLUDE A PICTURE OF YOUR COMPLETED PROJECT THAT WE CAN INCLUDE IN THE COURSE DESCRIPTION*

Return to Connie Lange at langec@anr.msu.edu or fax 517-278-5064 by June 3, 2016
Call 517-279-4311 or 517-617-8516 with questions. Thank you!!!
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.

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Livestock Judging Clinic

Back to Basics
Structure ~ Evaluation ~ Selection ~ Oral Reasons

May 15th 1pm — 6pm
Fred Good Arena, Eaton County Fair Grounds
1025 Cochran Ave, Charlotte, MI 48813

RSVP by May 2nd to get your FREE shirt
Contact Eaton County MSU Extension (517) 543-2310 or msue.eaton@county.msu.edu
Refreshments will be provided
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 Tuhsmeheta, 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
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 1:30 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)
- 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/LXeSzBd)
- Contact your local 4-H staff (http://msue.anr.msu.edu/county)
- Contact Michelle Neff by email at hydemich@msu.edu or by telephone at 989-539-7805.