Dear 4-H Families and Volunteers,

Woohoo! Let’s hear it for another 4-H Year! With it brings new opportunities, clubs, 4-H members and awesome volunteers! We are so thankful for what you all bring to the table to make this program great!

It’s also re-enrollment time! Please go to www.mi.4honline.com to re-enroll for the 2016-17 year as well as submit $10 ($30 max per family) to either your leader or to the 4-H Office. If you have any questions, please ask your leader or call Brenda at the office.

For clubs, this is also the time when you “re-enroll,” with the administrative leader (or designated representative) attending a Leader Update to pick up the re-enrollment paperwork and learn about other important information. We have one more date added (see below), so hopefully you will be able to make it. If not, please call the office to set up an individual time. These appointments will be on a limited basis, as schedule permits. Failure to attend one of the updates or contact the office to set an alternative date (must be held by October 14th) will put the club and leader(s) in an inactive status. At this point, the club and their leaders will need to reapply:

Calendar of Events
(Small meeting room=SMR; Lg. meeting room=LMR (Downstairs); Board Room=BR)

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leader Update</td>
<td>September 27</td>
<td>10am or 7pm-MUST RSVP</td>
<td></td>
</tr>
<tr>
<td>Beef Committee</td>
<td>October 1</td>
<td>8 a.m., Ed Tech</td>
<td></td>
</tr>
<tr>
<td>Fairboard</td>
<td>October 5</td>
<td>7pm at fairgrounds</td>
<td></td>
</tr>
<tr>
<td>Goat Committee</td>
<td>October 10</td>
<td>6:30 pm BR</td>
<td></td>
</tr>
<tr>
<td>Swine Committee</td>
<td>October 10</td>
<td>6:30 pm LMR</td>
<td></td>
</tr>
<tr>
<td>Livestock Committee</td>
<td>October 10</td>
<td>7:30 pm LMR</td>
<td></td>
</tr>
<tr>
<td>Poultry Committee</td>
<td>October 10</td>
<td>6pm SMR</td>
<td></td>
</tr>
<tr>
<td>Dog Leaders</td>
<td>October 17</td>
<td>5:30 pm, Office</td>
<td></td>
</tr>
<tr>
<td>Council</td>
<td>October 17</td>
<td>7pm BR</td>
<td></td>
</tr>
<tr>
<td>Auction Committee</td>
<td>October 19</td>
<td>5:30 pm, BR</td>
<td></td>
</tr>
<tr>
<td>Horse Committee</td>
<td>October 19</td>
<td>7pm BR</td>
<td></td>
</tr>
<tr>
<td>Fairboard Annual Meeting</td>
<td>October 26</td>
<td>8pm Imlay City Office</td>
<td></td>
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</tbody>
</table>

Contact Us
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4-H Program Aide
PEP and Camp Director

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4-H Secretary

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Facebook: Lapeer County 4-H
**Spring Paper Clover Campaign Results**

Both Lapeer County TSC Stores raised a total of $858.57 in the Spring for Lapeer County 4-H! Please send business their way and thank them for their bi-annual support of Lapeer County 4-H! The Fall Paper Clover Campaign will be **October 5-16.** Please talk with your clubs and offer to be in the stores during those two weekends, even if it’s only an hour or two. Youth present during their busier hours while the cashiers are asking for donations shows our support and appreciation.:) Do a bake sale, demonstration or a small petting zoo. Contact the 4-H office or stores directly to reserve space (they could book other organizations during this campaign, so reservations are necessary). From now on, ALL donations made will go directly to local scholarships for camp and other educational events, such as 4-H Exploration Days, Citizenship Washington Focus, Great Lakes Natural Resource Camp, etc. So, it’s very important that we show how great our program is, even if it’s for only a couple of hours with a pasteboard display or a demonstration.

**Club, Adult and Member Award Nominations— ALL DUE NOV. 7—also found on our website:**

*(Please click for link to applications)*

- [Adult Nomination Form](#)—Friend of 4-H and 4-H Council
- [4-H Youth Nomination Form](#)—All Around Medals, Ambassador Court, Key Club, 4-H Capitol Experience, Citizenship Washington Focus, 4-H Congress and Project Medals
- [Leader Recognition Awards Application](#)—Meritorious Service Award, Outstanding Lifetime Leader Award
- [Leader of the Year Application](#)
- [Club Fun Social Award](#)—$50 Award
- [Club Community Service Award](#)—$50 Award
- [Club Education Award](#)—$50 Award

**Summer Camp:**

There will be an informational meeting in October for those interested in being a camp counselor for our summer camp 2017. This is for all teens ages 13-19 (new and returning) as well as parents. We will talk about facts of camp, summer camp program, expectations of being a part of camp staff, dates of camp and counselor training. Please call the office if you plan to attend or have any questions and ask to speak with Jean. Feel free to bring a friend. There will be more information regarding date, time and location of meeting coming soon.

**Helping Hooves PEP Club:**

We will be holding an indoor meeting soon for those in PEP and those volunteers who are willing to help. Please watch your email closely for more information. If you would like more information or are interested in joining us, please call the office and speak with Jean.
Check out the changes on our website!

The 4-H information on the MSU Extension website for Lapeer County has been updated and reorganized in a more useful format. Check it out and see if there’s anything else you would like to see on it! Included now, will be all committee information and minutes, a handy chart for all of the animal ownership dates, pen sheets, and record books, additional programming opportunities, and a lot more! This is a work in progress, so items are still being added/adjusted. Let us know what you think!

New Personal Record Book

A new personal record book has been created (on our website) and is a writable PDF! That means that you can save it to your computer and type right in it and send it electronically, as needed.

Beef Cattle Sale Listing...

Attached is the 2016 beef cattle sale listing created by the Michigan Cattlemen’s Association.

Animal Science Anywhere Lessons...

Eighteen Animal Science Anywhere lessons are currently available online at http://msue.anr.msu.edu/resources/4_h_animal_science_anywhere.

2017 Livestock and Veterinary Science Events...

- 4-H Veterinary Science Teen and Adult Leaders Workshop, Tustin, MI – February 17-18, 2017
- 4-H Beef, Sheep and Swine Teen and Adult Leaders Workshop, Tustin, MI – February 18-19, 2017
- 4-H Animal and Veterinary Science Camp, East Lansing, MI – June 26-30, 2017 (will be an application process again in 2017)

4-H Day at the Breslin – Women’s Basketball event!

SAVE THE DATE!

January 22nd, 2017! MSU Spartan Women’s Basketball Team will host PURDUE Boilermakers Women’s Basketball team.

Time is still to be determined.
**State Show Results—Great job, Lapeer 4-H’ers!**

**State**  
Sam White - Second in Fitting and Showing, Reserve Champion overall for Friday  
Emily VandenBerghe - First in Pony Speed Action, Jr Reserve Champion over all, 3rd in Keyhole, 6th is cloverleaf, and 6th in Photography  
Ronnie Sarka - 1st in his split of Speed Action, Jr Top Five over all, 1st in his split of Pole Bending, 4th in his split in Cloverleaf, and 1st in his split of Flags, Over all Jr Grand Champion  
Jessica Childs - 8th in her split for Speed and Action, 4th in Flags, and 3rd in Cloverleaf  
Mary Edwards - 8th in her split for Speed and Action, and ran very well in her remaining classes  
Amanda Brandt - 1st in her split for Speed and Action and over all Senior Grand Champion Speed and Action, 5th in her split for Keyhole, 2nd in her split for poles, and 4th in her split for Flags (6th over all), OH and let’s not forget the Sportsmanship Award  
Makayla Haywood - 2nd in Poles in her split, placing over all 5th, 2nd in her split in Cloverleaf, 1st in flags in her split and 4th over all.  

**Saturday - Senior (16-19 yrs of age) Exhibitors**  
Cecila Linck - 3rd in hunt seat equitation, and 7th in western pleasure  
Rebecca Groesbeck - 5th place in showmanship, 8th place in English pleasure, and 8th place in western horsemanship  

**Sunday - Junior (13-15 yrs of age) Exhibitors**  
Kayla Workman - 5th in Hunter Hack, and 8th in English Equitation  
Other Exhibitors that did Lapeer County Proud where:  
Sydney Kapushinski, Veronica Tuttle, Cynthia Wade, and Ella Wade

**Dairy Show**  
Senior Team Division of Dairy Quiz Bowl—Jonah Haskins and Jacob Rottier (Wayland) 4th Place  
Milkling Shorthorn breed  
Junior champion: Mackenzie DeLong, Lapeer County (North Branch)  
Reserve junior champion: Carolyn DeLong, Lapeer County (North Branch)  
Reserve senior champion: Mackenzie DeLong

**Shooting Sports**  
Individual in Target Archery Jr Open—Jarrett Kreiner 3rd place  
Team in Target Archery Jr Unsighted—Draven Beaupre-Trudo 3rd place  
Individual in Muzzleloading Open—Remington Patterson 1st place  
Team Muzzleloading Traditional-Analese Slack 3rd place

**Livestock Judging**  
Junior Judging—High Individual Overall—Natasha Bickel 20th Place  
Junior Judging—High Individual Reasons—Natasha Bickel 25th Place  
Junior Judging—High Team Overall—Natasha Bickel 15th Place  
Senior Judging—High Individual Overall—Kaleb Bickel 11th Place, Claudia Albrecht 41st Place  
Senior Judging—High Individual Reasons—Kaleb Bickel 23rd Place, Claudia Albrecht 53rd Place  
Senior Judging—High Team Overall—Kaleb Bickel and Claudia Albrecht 15th Place

**State Dog Show Results**  
Rally Novice A-Ages 9-11—Blake DeCou 5th Place  
Rally Novice A-Ages 12-14—Isaac Conley 3rd Place  
Rally Novice A-Ages 12-14—Ian Conley 6th Place  
Showmanship Novice Age 11—Blake DeCou 5th Place  
Showmanship Champion Ages 16-19—Elizabeth Schumitsch 5th Place  
Beginner Agility A—Rowan Conley 5th Place  
Beginner Agility A—Blake DeCou 3rd Place
STATEWIDE CALENDAR OF EVENTS

4-H Workshops

October 5-6: Connecting Entrepreneurial Communities Conference
http://msue.anr.msu.edu/program/info/cec
Port Huron

October 8-9: 4-H Regional Shooting Sports Air Pistol Training
http://msue.anr.msu.edu/events/4-h_regional_shooting_sports_air_pistol_training
Demmer Center, Lansing

October 15-16: Michigan 4-H Goat Workshop
http://msue.anr.msu.edu/events/michigan_4_h_goat_workshop
Kettunen Center, Tustin

October 29-30: 4-H Visual Arts, Crafts, Sewing & Textiles Workshop
http://msue.anr.msu.edu/events/4_h_visual_arts_crafts_sewing_and_textiles_workshop_1
Kettunen Center, Tustin

November 19-20: 4-H Advisory Group Retreat
http://msue.anr.msu.edu/events/4_h_advisory_group_retreat_1
Kettunen Center, Tustin

November 25-29: National 4-H Congress
https://www.facebook.com/National4HCongress
Atlanta, Georgia

Other 4-H Events

October 2-8: National 4-H Week
Nationwide

October 5: 4-H National Youth Science Day
http://4-h.org/parents/national-youth-science-day
Nationwide

For the most up-to-date events listing, go to http://msue.anr.msu.edu/topic/events/4_h

#TrueLeaders Recognition Campaign
Every day, kids across Michigan are leading positive changes in their lives, schools and communities.

These youth are true leaders who make a difference, inspire communities, push through adversity and reach for their goals. To recognize these kids for the good they do and strengths they possess, Michigan 4-H is joining with 4-H programs across the country to SHOUT-OUT #TRUELEADERS on social media.

Join the movement by shouting out a #TrueLeader in your life. Share a photo and an accomplishment of a deserving young person on Facebook, Twitter or Instagram. Be sure to include #TrueLeaders and #MI4H to
4-H National Youth Science Day: Drone Discovery!

Are you, or do you know, someone who wants to be part of the world’s largest, youth-led science experiment? If you would like to take part in a fun, hands-on, 4-H National Youth Science Day (NYSD) (http://bit.ly/1HWfd7K) is for you.

On October 5, thousands of young people from 4-H clubs, groups and school programs across the country (and around the world) will participate in Drone Discovery, this year’s 4-H NYSD Engineering Design Challenge. Drone Discovery explores the science behind drones and how drones are being used to solve real-world problems. For example, rescue workers mapping damage from natural disasters, farmers determining how to increase crop yield or filmmakers looking for the perfect aerial shot all might use a drone. This experiment, designed by a Cornell University Cooperative Extension (http://cee.cornell.edu), will allow youth to experiment with fixed- and rotary-wing designs, explore the concept of remote sensing and dive into the world of coding for real-world drone applications. Participants will learn everything from flight dynamics and aircraft types, to safety and regulations, to remote sensing and flight control.

You don’t have to be a teacher, science enthusiast or expert to be part of the fun. National 4-H (http://www.4-h.org) will provide everything necessary to make your 4-H NYSD event a success. Materials for the Drone Discovery Challenge, including the youth (http://bit.ly/2aVuTES) and facilitator (http://bit.ly/2aFBGOs) guides, are available for download. Engineering design challenge kits (http://bit.ly/1OIV9KM) are available for presale at the 4-H Mall. Each kit comes equipped with all the materials necessary for 10 youth, aged 8 to 14, to complete the experiment, including instruction booklets for both youth and adult facilitators. The national sponsors of 2016 4-H NYSD are HughesNet® (http://www.hughesnet.com), Lockheed Martin (http://lmt.co/1s8abOf) and U.S. Cellular (https://www.uscellular.com).

Sound like fun? Then consider hosting a science day with your favorite club or group of children. You can work with your local 4-H program coordinator (http://bit.ly/1u0f9E3) to find out about an event near you or you can host one of your own. (If you are unable to reach a local 4-H staff member, you may email 4hscience@anr.msu.edu for more information.) Register your event on the national site (http://bit.ly/2aApv7Y) so that Michigan is represented.

Not sure that Drone Discovery will excite your group or think you are not ready to tackle this? More great science experiments are just a click away. Check out the guides and materials from past 4-H NYSD experiments (http://bit.ly/1HWfd7K).

Embrace your inner scientist!