



LEWIS & CLARK COUNTY 4-H

MONTANA STATE UNIVERSITY EXTENSION

January 2021 Newsletter

4-H Website:

<http://www.lccountymt.gov/4-h.html>

Location:

100 West Custer, Helena, MT 59602

Phone:

406.447.8346

E-mail:

lewisclark@montana.edu

#LEWISCLARK4H | #MONTANA4H | #4HGROWSHERE



Instagram

MSU Extension Update

Happy New Year from the Extension Office!

I'm happy to say 2020 is behind us and there's some light at the end of the tunnel! Please take a moment to thank one of our 4-H volunteers for all the hard work they've done to keep our program running in the face of a pandemic. And thank you to everyone who has stuck with us and offered their support! 4-H definitely grows here!

-Kara Tangedal



4-H Council

Next meeting: The Council will reconvene on **Wednesday, January 13th at 6:00 p.m. in the BHB.**

- [Minutes available online HERE](#)
- To request an agenda, please e-mail or call James Schneider at (406) 788-3011 or LTCMontana@yahoo.com
- To join the meeting remotely, [please click HERE](#) at the meeting time.

Merry Christmas and Happy New Year Everyone! Hope everyone is gearing up for their 2021 projects. Our next Council meeting is January 13th. This one is VERY important for you to attend in-person or via TEAMS. We are forgoing the normal agenda to focus on Fair Entry Fees. We have found our fee structure is not covering the costs of conducting our fair. We want input from everyone to get this right and equitable for all. I look forward to 'seeing' everyone on the 13th.
-James Schneider

4-H Foundation

Next Regular Meeting: **Wednesday, January 6th at 5:30 p.m. at the Extension Office.**

- [Minutes available online HERE](#)
- To join the meeting remotely, [please click HERE](#) at the meeting time.

Youth Council

Next Meeting: **January 17th at 3:00 p.m. in the Extension Office**

- [Minutes available online HERE](#)
- To attend this meeting remotely, please click [HERE](#) at the meeting time and call Kara at (406) 396-6634 if you need any assistance.

We will be discussing the sale marketing plan for Fair, planning Youth Council sponsored Fair events, and discussing youth needs as far as projects, Fair, and record books. All 4-H members are welcome!

Awards Committee

- The committee's first meeting will be in February. A Doodle poll will be sent out to choose a meeting time.
- **We need new volunteers to serve on the Awards Committee!** We meet ~4 times per year to evaluate the current award offerings, select award winners, and to gather awards supplies for Awards Night. Please call/e-mail the office for more information or to offer feedback to the committee.

Building Committee

We are looking for volunteers to support the Building Committee. We need some help overseeing the maintenance of the BHB, future plans for BHB, and the potential expansion of our facility. Please contact David Hamilton (davidhamilton431@gmail.com) if you are interested.

Record Book Committee

Hello,

My name is Bill Sullivan and I'm the chairperson for the most Awesome Committee in all of Lewis and Clark County 4-H!!!! The Record Book Committee needs your help and are requesting your feedback on the record book check process. Last year was the first time we've done it and we can always improve! Please visit the [Record Book webpage](#) and take a look at the resources for record book checks, including the [Lewis and Clark County 4-H Record Book Completion Checklist](#), and tell us what you like or dislike about this form. [Submit your comments HERE](#). Your feedback is greatly appreciated!!!

Your Record Book Committee Members:

C.J. Lassila
Karen Hamilton
Jana Gruber
Laurie and Bill Sullivan



We Need Help!

We are looking for both short-term and long-term volunteers to help with upcoming events and put on a workshop for projects without leaders. If interested, please fill out [this form to volunteer](#). We need you!!

Here are some examples of the help we'll need for the 2020-21 4-H year:

- 4-H Volunteer Appreciation Committee members
- 4-H Awards Committee members
- 4-H Communications Day organizers
- 4-H Record Book Committee members
- 4-H Building Committee members
- Anyone who would like to lead an activity or workshop in bicycle, cake decorating, outdoor adventures, robotics, service learning, small engines, teen leadership, visual arts, welding, wildlife, or woodworking.

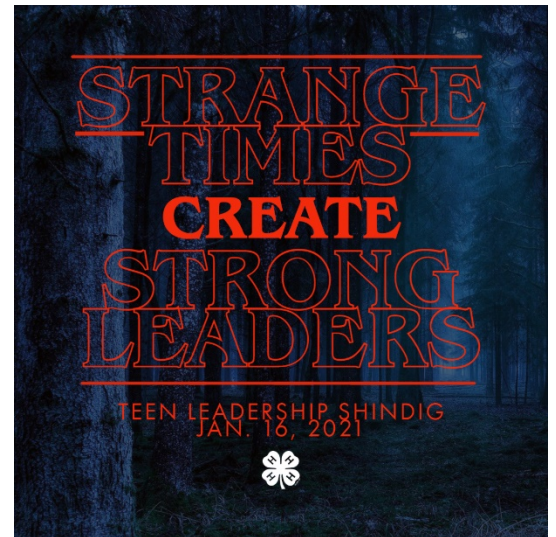
2020 Event Dates: Put them on your calendar now!

- **Sewing Revue:** Sewing Revue is a county event which usually takes place at the end of April. You do not have to be in any of the Sewing projects to participate. This is a fun way to learn about the different sewing and handiwork projects (sewing, knitting, crochet, embroidery and weaving). There are sewing workshops every month. You are welcome to come to these workshops even if you are not part of the project. The dates for these workshops are listed in the sewing project area of the newsletter. We look forward to seeing you at this event. If you have any questions you can contact Trudy Moffett at 406-799-3254 or wolfcreekcottagecrafts@gmail.com.



- **Grand Foods** will be held **Saturday, February 13th (location and time TBA)**. [Click here to register](#). 1 exhibit/child. **The signup will close Sunday, January 31st at midnight.** Please email me if you need to change your registration after the 31st. Once registration is closed, I will email you with what time your child will be judged.

- **Teen Leadership ShinDig: Saturday, January 16th from 10AM-4PM at the Helena Athletic Club.** This FREE event is open to all LCC 4-H members age 13+. 4-H members younger than 13 who are elected to a club officer position are also welcome to join! Our county 4-H Ambassadors will be leading workshops on ice breakers/club games, conducting club officer training, and much more! Come have a blast with us! Register on ZSuites!



AMBASSADOR TRAININGS 

County Ambassadors 14+, 4-H Age
STARTS SUNDAY NOVEMBER 1
FREE! REGISTER TODAY!

**ALL TEEN LEADERS WELCOME!
EVERY MONTH UNTIL FEB. 7TH**

Preparing for the 2020-2021 4-H Year

- **Enrollment begins October 1st!**
 - **Please enroll online by visiting 4h.zsuite.org**
 - **Find out more information [HERE](#).**
- **Re-enrollments and fees** were due on ZSuites on December 31st. Re-enrollments received after December 31st will require a \$50.00 enrollment fee per family.
- **New family enrollments** are due by **May 1st** to qualify for Fair, but new families can enroll at any time.

Quality Assurance Committee

Anyone enrolled in an animal project (other than horse, dog, cat, and pocket pets) is required to complete Quality Assurance training once every three years. This year there will be no in-person quality assurance trainings, but there are two online options available. Please find the virtual Quality Assurance courses and an updated list of members needing quality assurance training in 2021 at <https://www.lccountymt.gov/extension/4-h/projects.html>. Please speak with your club leader for more information.

New 4-H Family Orientation

2021 NEW 4-H FAMILY ORIENTATION

SUNDAY, JANUARY 17TH
5:00-6:00 PM
BILL HAMILTON BUILDING/VIRTUAL

Please find out more information and RSVP by clicking the image above. Please RSVP by January 11th to ensure your spot and materials.

4-H Foundation Fundraiser- 4-H Clover Masks

Happy holidays, everyone!

Are you looking for last minute Christmas gifts for the 4-H people in your life

.... or for ways to promote 4-H while promoting health (which is one of the "H"s!)

..... or for ways to help YOUR 4-H Foundation with fundraising....

Well, we have the PERFECT thing for you!!

Your 4-H Foundation is selling facemasks with the 4-H logo on them, along with a storage pouch that also has the logo, all for the low price of \$15.

These masks are also the PERFECT GIFT ITEM for 4-Hers in Lewis and Clark County, as well as across the state. Also, this is one of the Foundation's fundraisers this year, and we need YOUR help in promoting these sales.

If you are interested in one of these, or would be able to help sell these, please contact Lisa DeWitt (406-461-1055), Joe Munis (406-560-7392), or Kathryn Dunkelberg (406-461-9551).

We can have them available to pick up in Helena or can mail them as needed.



LCC 4-H Member Spotlight - Henley Sexton

Henley Sexton is a standout 4-H'er who exemplifies spirit and leadership. Now in her seventh year of 4-H, Henley is serving her second term as Vice President of Kountry Bumpkins 4-H club, and also serves the county as a 4-H Ambassador. When Henley first joined 4-H, we could all see what a vibrant, curious, and delightful person she is. She was an active participant at 4-H camp and went above and beyond in pursuing her projects and fair exhibits. As she has grown Henley displays great self-awareness and confidence. I've had the pleasure of watching her give demonstrations and presentations to our club and at Communications Day. At 4-H camp planning, she is often first with a great idea and volunteers to organize and lead a plan. She excels at gathering our younger club members and leading them in a group activity. She participates in all club activities, service projects, fundraisers, and 4-H events like Awards Night and Congress.

Henley is reliable, enthusiastic, resourceful and fun to be around. As Henley has stepped into roles of 4-H leadership, she works hard at communication, outreach, and sharing the good work of 4-H to our community. Outside of 4-H, Henley is an outstanding academic student, and active in Girls Thrive and Cross Country. 4-H is full of great kids who work hard and push themselves to be their best, who stand out and make a difference. When I think of those kids, Henley is always one of the first who comes to mind. —Luke Duran, Club Leader



LCC 4-H Volunteer Spotlight - Karyn Hamilton

Karyn Hamilton has been actively volunteering with Lewis and Clark County 4-H for over 50 years. Some of her roles have included club leader, project leader/volunteer for a variety of projects including goat & horse, livestock educational display judging coordination, Leader's Council, Foundation, Outdoor committee, Sales committee, Building committee, Record Books committee, Awards committee, plus she will almost always help when someone asks nicely. Whether she is helping her own family, club members/volunteers, or other members/volunteers she commits to getting the job done. When Karyn isn't volunteering for 4-H or escaping to a tropical locale you might find her square dancing, gardening, hanging with her critters, or playing games (board, cards, dice, dominoes, puzzles) with family and friends. Very few people are as committed over the long term as she is. If you happen to run into her in-person or catch her electronically, make sure to tell her thank you for her many years of service!



Indoor Project Updates

Project	Superintendent	Email	Phone Number
Indoor Committee	Michelle Ostberg	mostberg@bresnan.net	406.459.3543

Wishing everyone a safe and happy holiday season. Please watch the newsletter for workshop dates and make sure to start your record books by setting your goals for this 4H year if you haven't already.

The next Indoor meeting is **Friday, January 15th at 5:30 PM in the Extension Office.** You can join remotely by [clicking this link](#) at the meeting time.

Thanks,
Michelle

Project	Superintendent	Email	Phone Number
Aerospace	Vacant		

If you are interested or would like to volunteer for this project, please reach out to the Extension office 406-447-8346 and we will help get all the arrangements in order. [Follow this link to see all available LCC 4-H volunteer opportunities.](#)

Project	Superintendent	Email	Phone Number
Ambassadors	Catherine McNeil	mcneilcb@gmail.com	406.439.8570
	Mandy Rambo	mandy_k_rambo@hotmail.com	406.945-3749

As you may know, the Ambassadors are involved in a nationwide effort to help make 4-H programs more equitable. In Montana, we have chosen to focus on the foster care system to improve the lives of foster youth. Currently, we are organizing 500 care backpacks filled with essentials and comforting items which will be distributed throughout the state to help youth who are removed from their homes. In the county, we have asked clubs to make tie blankets and thanks to the amazing work done at each club, we are getting closer to reaching our goal. **The top club right now has made 44 blankets!** Please drop your blankets off at the Extension Office by January for a chance to win a pizza party for your club! Thank you for all of the generous donations and participation in this meaningful project! Happy Holidays from your Ambassadors!

Project	Superintendent	Email	Phone Number
Babysitting	Catherine McNeil	mcneilcb@gmail.com	406.439.8570

For more information about the babysitting project, please contact Catherine.

Project	Superintendent	Email	Phone	Number
Bicycle	Vacant			

If you are interested or would like to volunteer for this project, please reach out to the Extension office 406-447-8346 and we will help get all the arrangements in order. [Follow this link to see all available LCC 4-H volunteer opportunities.](#)

Project	Superintendent	Email	Phone Number
Cat	Jen Amos	jenamos@bresnan.net	406.465.2563

If you have any questions, please contact Jen.

Project	Superintendent	Email	Phone Number
Child Development	Vacant		

If you are interested or would like to volunteer for this project, please reach out to the Extension office 406-447-8346 and we will help get all the arrangements in order. [Follow this link to see all available LCC 4-H volunteer opportunities.](#)

Project	Superintendent	Email	Phone Number
Citizenship	Sophie Van Luvanee	sophieflchy05@hotmail.com	801.750.5293

Those interested in the Citizenship project should be sure to check out the Legislative Breakfast and Citizenship seminar!

If you are interested in the Citizenship project please contact Sophie.

Project	Superintendent	Email	Phone Number
Cloverbuds	Katie Grady-Selby	katiegrady18@icloud.com	406.202.1802

Thanks to everyone that came to the December workshop when we made snow globes. Please mark your calendar for the third Monday at 6 PM. Calendar dates are below for the workshops.

- January 18th
- February 15th
- March 15th
- April 19th
- May 17th
- June 21st

See you all in January!



Project	Superintendent	Email	Phone Number
Communications	Vacant		

If you are interested or would like to volunteer for this project, please reach out to the Extension office 406-447-8346 and we will help get all the arrangements in order. [Follow this link to see all available LCC 4-H volunteer opportunities.](#)

Project	Superintendent	Email	Phone Number
Cowboy Poetry	Vacant		

If you are interested or would like to volunteer for this project, please reach out to the Extension office 406-447-8346 and we will help get all the arrangements in order. [Follow this link to see all available LCC 4-H volunteer opportunities.](#)

Project	Superintendent	Email	Phone Number
Exploring Nature Outdoor Adventures, Wildlife, and Forestry	Vacant		

If you are interested or would like to volunteer for this project, please reach out to the Extension office 406-447-8346 and we will help get all the arrangements in order. [Follow this link to see all available LCC 4-H volunteer opportunities.](#)

Project	Superintendent	Email	Phone Number
Electricity Small Engines	Vacant		

Have an appliance or power tool that recently stopped working? Bring it to the Extension Office and 4-H small engine members will see if they can get it working again! Call or e-mail the office if you have any questions!

If you are interested or would like to volunteer for this project, please reach out to the Extension office 406-447-8346 and we will help get all the arrangements in order. [Follow this link to see all available LCC 4-H volunteer opportunities.](#)

Project	Superintendents	Email	Phone Number
Entomology	Ann Reber	belleelegant@gmail.com	406.461.4030

The honey tasting with the Helena Area Beekeepers has been postponed until a later date.

Project	Superintendent	Email	Phone Number
Foods and Nutrition	Teresa Patten	teresajoan20@gmail.com	406.465.6103
	Tolly Patten	blaackraam@gmail.com	406.422.9931

The January Foods Workshop will be held **Saturday, January 9th at Headwaters Covenant Church by CR Anderson**. Properly fitting face masks are required to be worn at all times. We will be learning how to make soup at this workshop. A cream-based soup will be made during the workshop and the knowledge and most of the ingredients will be sent home for each child to make a broth-based soup. Here is the link to signup: [January Foods Workshop](#)

The signup will close Friday the 8th at 5pm. Please email me if you need to change your time slot after 5 pm on Friday.

Grand Foods

Grand Foods will be held **Saturday, February 13th (location and time TBA)**. [Click here to register](#). 1 exhibit/child. **The signup will close Sunday, January 31st at midnight. Please email me if you need to change your registration after the 31st.** Once registration is closed, I will email you with what time your child will be judged.

[Click here to view Grand Foods rules.](#) If you have any questions feel free to email me!

Project	Superintendents	Email	Phone Number
Gardening, Crop Science & Weed Science	Ann Reber Alicia Reber	belleelegant@gmail.com alicia.reber@gmail.com	406.437.2934

If you have any questions, please contact Ann or Alicia.

Project	Superintendents	Email	Phone Number
Home Environment	Marianne Baumeister	marianne.baumeister71@gmail.com	406.475.1027

If you have any questions, please contact Marianne.

Project	Superintendent	Email	Phone Number
Leathercraft	Vacant		

Leathercraft kits are available at the Extension Office for pick-up. To reserve your kit, please call (406) 447-8346.

If you are interested or would like to volunteer for this project, please reach out to the Extension office 406-447-8346 and we will help get all the arrangements in order. [Follow this link to see all available LCC 4-H volunteer opportunities.](#)

Project	Superintendent	Email	Phone Number
Photography	Luke Duran Junior: Cade Duran	elementl@bresnan.net	406.461.7799

3-picture photo stories are due to Luke by **Friday, January 8**. Details on this photo challenge are here: <https://elementl.net/4H/challenges/>
We will meet **virtually via Zoom on Wednesday, January 20** to share your winter stories and offer feedback to each other. A Zoom link will be provided to you on the 4-H Photography website: <https://elementl.net/4H/>
Hope you're all staying healthy, and I look forward to meeting with you in person when it is safe to do so!

Project	Superintendents	Email	Phone Number
Pocket Pets	CJ Lassila	siege4214@gmail.com	406.439.5168

Next Pocket Pets workshop will be on **Monday, January 25th, 2021, at 6:30 pm in the 4-H Bill Hamilton Building BHB.**

HAVE YOU EVER SEEN A SUGAR GLIDER? Come join Pocket Pets! At our workshops you will get to learn about many different small animals. A sugar glider is a beautiful and sweet little animal. It is not native to the United States. It is a nocturnal animal – so it is active at night. It is recommended that if you want one of these, get two. This little fellow does much better if it has a buddy. Do research about its habits and what you need for both housing and nutrition.

We had a Pocket Pets workshop on Monday, November 30th, 2020, in the 4-H Bill Hamilton Building BHB at the Fairgrounds. We discussed the Pocket Pets each member already has or would like to have. We also did a Christmas crossword puzzle. We met Linda Michael, a new 4-H adult volunteer, who will be helping with this project.

Every workshop this year we will spend a few minutes on 4-H Record Book worksheets. All project members will be asked to write down something they learn at each workshop and the **THREE PROJECT GOALS** that they have for Pocket Pets 2020-2021.

DON'T HAVE A POCKET PET? – OR TRYING TO DECIDE WHAT KIND TO GET? This project is for you because all you need is to be interested in learning about these small animals. We will be using the 4-H project book – and it is available for purchase at our workshops or can be ordered online.

Our workshops will be available as virtual on TEAMS when requested by project members. Please contact C.J. or the 4-H office with questions or comments.



Project	Superintendent	Email	Phone Number
Robotics	Vacant		

If you are interested or would like to volunteer for this project, please reach out to the Extension office 406-447-8346 and we will help get all the arrangements in order. [Follow this link to see all available LCC 4-H volunteer opportunities.](#)

Project	Superintendent	Email	Phone Number
Service Learning	Vacant		

If you are interested or would like to volunteer for this project, please reach out to the Extension office 406-447-8346 and we will help get all the arrangements in order. [Follow this link to see all available LCC 4-H volunteer opportunities.](#)

Project	Superintendent	Email	Phone Number
Sewing & Handiwork	Trudy Moffett Desiree Moffett	wolfcreekcottagecrafts@gmail.com	406.799.3254

Sewing, quilting, knitting, crochet, weaving, and embroidery are projects that take time to complete. We will be having workshops that start in October and go through to April.

They will be held at Capital Baptist Fellowship, 1727 Waukesha, at the corner of Laurel and Waukesha. The dates for the workshops are January 10, February 7, March 14, and April 11. We will have Sewing Revue on April 25.

The workshops will take place from 2:00-4:00 p.m.

Make sure that you bring a mask with you. I will also have hand sanitizer and cleaning supplies.

Sewing students - please come prepared: ♣️ Prewash your fabrics before cutting out pattern ♣️ If comfortable, cut the patterns prior to the workshop as there is limited space ♣️ Know your sewing machine - how to thread and rewind a bobbin, using the foot pedal
 Minimum sewing supplies to have handy are: T Scissors - preferably shears T Dressmaker pins or quilting pins T Pin cushion T Seam ripper T 6" ruler T Seam gauge T Measuring tape T Marking pencil/pen T Sewing machine (if you don't have one, we have one or two machines to share)

Knitting, crochet, embroidery and weaving this is also a time for these projects.

Knitting - bring your own needles and yarn; crochet - crochet hook and yarn; embroidery - embroidery thread, hoop and material; weaving - yarn or thread for your project.

Project	Superintendents	Email	Phone Number
Shooting Sports	Air Rifle: Vanessa Olson	2qtrcircle@gmail.com	406.431.1598
	Archery: Jason Armstrong	Jason.armstrong25@gmail.com	406.438.6479
	Shotgun: Sam Allen	sallen6@outlook.com	406.461.8583
	Scott Allen	scott59634@gmail.com	406.202.0905
	Tom Manning	gonehuntingorforfishing@hotmail.com	
	Junior: Ashton McGaugh		

On **January 12th starting at 6 pm**, we will have an introduction to Air Rifle class. This class will be for all first-time shooters current signed up for air rifle. Due to the limit of 25 people, I will need you to RSVP to me if you plan on attending this class. LC4HSS@gmail.com. If there are multiple shooters in a family, I will need to know how many people will be attending.

Remember, to sign up for air pistol you must have been in air rifle for one year. To sign up for small bore, you must be 12 years old and been in air rifle for at least one year and have my approval. To shoot small bore pistol, you must have been in air rifle and air pistol. This means you will have completed 2 years of air rifle and air pistol. You must also have my approval.

Due to COVID restrictions, the county commissioners have cancelled the use of the Exhibit Hall until sometime in March or April. This decision cancelled our archery and air rifle tournament for the year.

If you have questions about the Archery, please contact Jason Armstrong. If you have questions about Air Rifle, please contact me.

Additional Archery Opportunities

All Archers- here are some shooting opportunities coming up in the next two months to be able to shoot and do some scoring. Please contact Brad Peck with any questions.

2021 Cascade County 4-H Archery Postal Tournament

Registration: March 1, 2021

Scores Due: no later than April 13th

Please coordinate with Jason if you plan on participating in the Cascade Archery Postal Tournament

JOAD First

Friday, January 1st at 5:00 p.m., Townsend at the Fairgrounds

State Indoor

Saturday January 2nd at 8:00 a.m., 12:00 p.m., 4:00 p.m.

Western Heritage Project

From Scott Francis: Each year I hold a “Welcome to the 4-H Western Heritage Project” meeting for new families in my local club. Like many of your programs, this year’s introductory meeting will be virtual through Zoom. This change of format opens the door to anyone in the country interested in learning more about the Western Heritage discipline of 4-H Shooting Sports. I invite anyone to attend (see link below). And, even though the name would imply, you don’t have to live in the West to participate in the 4-H Western Heritage Project. It’s the firearms we use in competition that are most often associated with the Old West.

January 25, 2021 – Making Paper Cartridges (I’ll post a list of supplies needed) – Make your own replica of Civil War era paper cartridge for a cap and ball revolver out of coffee filter paper and ground coffee (in place of gun powder). You will learn the advantage of having a self-contained cartridge instead of loose powder and shot – even though its paper.

February 22, 2021 – Making Pemican (a form of Native American jerky) – We will use peanut butter as a replacement for bison meat that was traditionally tenderized by chewing it before drying. If you want to be 100% historically correct, have your mother chew the meat before putting it in the sun.

March 22, 2021 – Making your own black powder bullet lube (Dr. David White, Oregon State University – 4-H) – Lube on historic bullets served two purposes. One was the coat the barrel in vaporized lubricant as the bullet passed through in order to keep the black powder fouling soft and maintain the accuracy of your firearm. The other purpose lessened the amount of lead building up in the barrel. Learn how it was made.

April 12, 2021 -Hands-on topic to be determined

Materials for each of the hands-on workshops will be listed on the website at 4-hwesternheritageproject.org [4-hwesternheritageproject.org].

Shotgun

We will be having Shotgun sign-ups in February 2021, the exact date will come out in the January newsletter.

We will be shooting at the end of March beginning of April depending on the weather.

I would like to congratulate **Ashton McGaugh** on becoming the New Junior Superintendent for the Shotgun Program.

If you have questions about Shotgun, please contact Sam Allen.

Project**Superintendent****Email****Phone Number**

Sport FishingGuy Rainville ltcdadret@bresnan.net

406.439.3199

4-H Sport Fishing and Spring will be here soon. Weekly Tuesday evening workshops will begin in April. At these workshops project members learn how to tie fishing knots, cast a fishing rod, learn how to do rod & reel maintenance, learn about Montana Fishing Regulations, and other needed information. As the season progresses, this Project moves to outdoor fishing to give project members an introduction to stream, river, pond and lake fishing at numerous locations throughout the Helena area.

The Sport Fishing project of 4-H is also about enjoying the treasure we call the Montana outdoors. There is a fee to participate in this project; however, project books are not required. Instead, members do 4-H Record Book pages where they can keep any handouts received and make note of what they learn at each workshop. Questions? Contact the 4-H Office or Project Leader Guy Rainville at 439-3199.



Gabe Volpe ice fishing on Georgetown Lake. Photo by Lindsay Volpe.

FISHING TIP / SAFETY TIP: NO ICE is 100% safe!!

It's that time of year when ice anglers and other recreationists head out to Montana's "hard" waters for the winter season. Whether ice fishing, ice skating, hunting, snowmobiling or just taking a walk, safety should be the number one concern during a day out on (or near) the ice.

WHEN ON THE ICE, remember:

- Anglers and other recreationists should be familiar with the water body they plan to fish or recreate on. Pay close attention to the changing conditions of the ice.
- Any doubt about the safety of the ice—stay off of it.
- Blue or "clear" ice is usually hard. Watch out for opaque, gray, dark or porous spots in the ice that could be weak, soft areas. Ice also tends to thin more quickly at the shorelines.
- Note areas on the ice that look "different" —they usually are!
- The following are recommended **minimum** ice thickness guidelines (for good, clear ice*)
 - Under 4 inches: STAY OFF
 - 4 inches: ice fishing or other activities on foot
 - 7 inches: snowmobile or ATV
 - 10 inches: small car**

- 12 inches: truck or SUV**

*for white ice or “snow ice,” double the above minimums

**not recommended, but if you must, proceed at your own risk!

- Don’t leave children unsupervised on the ice.
- Lakes and ponds do not freeze at the same thickness all over.
- Moving water – Avoid ice where a river / stream enters a lake, pond or reservoir.
- LEAST SAFE ICE usually occurs early and late in the season.

Some other common ice-safety reminders to keep in mind include:

- Search for videos on ice safety and “what to do” if you should fall through the ice. One can be found here: <https://www.youtube.com/watch?v=5gOW8ZaYqHA>

Consider changes in the weather (and ice conditions) during the prior 24 hours.

- It’s a good idea to wear a life jacket (PFD) or carry a throwable floatation device while out on the ice – safe ice anglers and recreationists do it all the time.
- Dress warm but practical. There’s clothing to provide extra buoyancy if fall through.
- Tell someone where you plan to go and when you plan to return.

This ice safety information is excerpted portions of an online article distributed on December 3, 2020, by Fish Wildlife and Parks, entitled: “As ice recreation season begins, anglers, others encouraged to practice safety.”

Project	Superintendent	Email	Phone Number
Teen Leadership	Kara Tangedal	kara.tangedal@montana.edu	406.396.6634

Hello teen leaders! Please join our remind group to stay apprised of teen leadership goings ons! <https://www.remind.com/join/lcc4h>

The Teen Leadership ShinDig is Saturday, January 16th at the Helena Athletic Club. This is a free event open to club officers and ages 13+. Sign up through ZSuites today!

We have two 4-H state officers who are also Lewis & Clark County 4-H Ambassadors! They host virtual Ambassador Trainings and a Leadership Academy that are completely free and super fun! The next two are scheduled for January 10th (Planning) and 17th (Citizenship). Go to http://www.montana4h.org/programs/events/leadership_training/ to learn more! If you would like to attend any of the Leadership Academy workshops please contact me via Remind or e-mail me at kara.tangedal@montana.edu.

If you are interested or would like to volunteer for this project, please reach out to the Extension office 406-447-8346 and we will help get all the arrangements in order. [Follow this link to see all available LCC 4-H volunteer opportunities.](#)

Project	Superintendent	Email	Phone Number
Theatre Arts	Vacant		

If you are interested or would like to volunteer for this project, please reach out to the Extension office 406-447-8346 and we will help get all the arrangements in order. [Follow this link to see all available LCC 4-H volunteer opportunities.](#)

Project	Superintendent	Email	Phone Number
Vet Science	Amanda Luikens	luikens@aol.com	406.920.0701

The next meeting is **January 7th at 6:00 p.m. in the BHB.**

Project	Superintendent	Email	Phone Number
Visual Arts	Vacant		

If you are interested or would like to volunteer for this project, please reach out to the Extension office 406-447-8346 and we will help get all the arrangements in order. [Follow this link to see all available LCC 4-H volunteer opportunities.](#)

Project	Superintendent	Email	Phone Number
Woodworking & Welding	Vacant		

If you are interested or would like to volunteer for this project, please reach out to the Extension office 406-447-8346 and we will help get all the arrangements in order. [Follow this link to see all available LCC 4-H volunteer opportunities.](#)

Outdoor Project Updates

Project	Superintendents	Email	Phone Number
Outdoor Committee	David Hamilton Casey Jones Junior: Olivia Harris	davidhamilton431@gmail.com caseyjones@mt.net	406.431.1948 406.431.2655

The next Outdoor meeting is **Monday, January 4th at 5:30 PM in the Extension Office.** Meetings have been moved to the first Monday of every month. You can join the meeting remotely by [clicking this link](#) at the meeting time.

4-H Livestock Sale Committee

***[Minutes available online HERE](#)

There will be a sale meeting following the Outdoor Meeting. We plan to talk about processing and carcass evaluations

Project	Superintendents	Email	Phone Number
Beef	Larry St. Clair Chris Petre Junior: Colter Petre Junior: Elaina Patten Junior: Garrett St. Clair	larrystclair1@gmail.com cjpetre@msn.com	406.465.4524 406.439.8371

Market Beef Possession Date: Friday, January 1st, 2021

Market Beef Tagging Date: Sunday, January 3rd, 2021 9:00-11:00 a.m.

Market Beef Tagging Form: Friday, January 1st by 5:00 p.m.

<https://forms.gle/973GmLkh2pHDubnd8>

Please bring only one parent to tagging.

Members enrolled in Market Beef or Breeding Beef must also be enrolled in level 1, 2, or 3. Please enroll in the correct level by logging into ZSuites and complete by January 1st. Please Call Larry 406-465-4524 or Chris 406-439-8271 if you have questions.

If you don't attend at least one workshop in your project area during the 4-H year, you will be required to complete activities in your project book and turn it in with your record book

Project	Superintendent	Email	Phone Number
Dairy Cattle	Daisy Feight	daisyfeight@yahoo.com	406.439.1810

For questions please contact Daisy.

Project	Superintendent	Email	Phone Number
Dog	Laurie & Bill Sullivan	lasullivan@bresnan.net	406.431.8636
Obedience Junior:	Alyssa White		
Obedience Junior:	Carly LaChere		
Obedience Junior:	Tana Speeg		
Agility Junior:	Emma Citi		
Agility Junior:	Makenna Szarowicz		
Agility Junior:	Piper Pierce		
Agility Junior:	Trinity Bartmess		

Obedience

The Dog Project will meet on **January 9th at the Bill Hamilton Building**. The 1st years will meet at 8:30 a.m. and 9:30 a.m. The second years will meet at 10:30 a.m. and the third years will practice at 11:30 a.m. No new registrations are being accepted. A separate email will be sent for further details.

The rest of the meeting dates for obedience are Jan 16, 23, and the 30th.

We will be having an Outdoor Adventure Workshop on **January 16th at Spring Meadow Lake (weather permitting)**. If the weather is not cooperating, we will meet at the Bill Hamilton Building at our normal class times. The workshop will start at 9:00 a.m. for the first years and 10:00 a.m. for the second and third years. Due to the limited amount of resources for this workshop it will be only open to the Dog Project members.

Agility

The Agility portion of the Dog Project will meet on **January 3, 2021 at Leah Anderson's barn**. The class will meet from 4:30 p.m. to 7:00 p.m. Level 1 will be available to setup and start training at 4:45 p.m. Level 2 and 3 will start at 5:45 p.m. and will tear down. Please wear the appropriate clothing and shoes. A separate email will be sent for further details.

The rest of the meeting dates for agility are Jan. 10, 17, 24, and the 31st.

If you have any questions please call me at 431-8636 or email lasullivan@bresnan.net.

Thanks,
Laurie Sullivan

Project	Superintendent	Email	Phone Number
Goat	Karyn Hamilton Junior: Irene Edwards Junior: McKenzie Tordale	dewklh@netzero.net	406.461.7536

Sheep Possession Date: Wednesday, April 28th, 2021

Sheep Tagging Date: Sunday, May 2nd, 2021 9:00-10:00 a.m.

Market Goat Tagging Form: Friday, April 30th by 5:00 p.m.

<https://forms.gle/DSvVgdKJ36abRrDE7>

Karyn will be in touch and will add info into the newsletter once more enrollments are in. Call or e-mail if you have any questions!

Project	Superintendents	Email	Phone Number
Horse	Alison Nichols Beckie Graham Junior: Landry Scoles	ponygirl0426@gmail.com bbghorselover@gmail.com	406.600-4129 406.459.8828

Thursday Jan 21st at 6:00pm in the BHB Topic TBD

Helmet paperwork, Risk & Policy paperwork is all due **by January 21st**

Next Helmet Video will be **Thursday, January 14th 5:30 at the BHB.**

Two clinic dates have bet set & are weather pending. **February 13 and March 13 at Hillview Arena**

We will start trying to do **open rides in January.** Please check our Facebook page for dates and times of open rides.

Fair Dates: **Friday, July 23rd and Saturday, July 24th**

Ranch Horse Fair: **Sunday, July 18th**

Please make sure to follow the [Lewis and Clark County Horse Project Page](#) information and updates

Project	Superintendent	Email	Phone Number
Livestock Judging	Georgana Webster	legallyblondentall@gmail.com	406.438.2842

Livestock Judging-

As winter begins take some time and have fun judging online.

There are no contests scheduled at this time.

Contact me at 438-3842 if you have questions.

Project	Superintendent	Email	Phone Number
Poultry	Lexie Edwards C.J. Lassila Junior: Irene Edwards Junior: Ashton McGaugh	lillexielou@live.com siege4214@gmail.com	406.439.9432 406.439.5168

Next Poultry Workshop: Saturday, January 2nd, 2021, at 1:00 pm in the 4-H Bill Hamilton Building BHB. Bring your project book (we still have some available for purchase). No birds for this meeting, but please bring one half dozen eggs.

The Poultry December workshop was in-person on Saturday, December 12th at the BHB. Level one project members did pages 24 & 25 of Poultry Project Book level one (“Scratching the Surface”) that had them working on a section called “Chicken Feed.” This section provides the “Fowl Facts” about Feeding Poultry. Activities were doing a Feed Ingredient Word Find, reviewing poultry feed information on page 25 and also reviewing handouts about poultry feed and nutrition. An overall message from this workshop was that chickens and other poultry need to have a nutritionally balanced diet to develop into - and remain - healthy birds. Chicks require a high protein content. But as the birds get older, they need less protein and more starch.



Turkey exhibited by William Bushnell - 2020 Fair. Photo by C.J. Lassila.

Level 2 project members each made a presentation to the entire project group on a poultry disease that they learned about during the November workshop. Ashton gave the group details about “Blackhead.” Irene talked about Botulism. AlizaJane presented information about Bumble foot. Cheyenne discussed Aspergillosis. Madison described New Castle disease. Next, the level 2 members learned about poultry digestive systems by working through “Down the Hatch” on pages 32 & 33 of the 4-H Poultry Project Book level two (“Testing Your Wings”).

Start thinking about FAIR. Become familiar with the list of species and breeds on page 8 of the Level One project book along with the parts of a bird on page 6. Knowing this information will help you be able to identify the parts of poultry - a useful skill for being judged at Fair.

Project members worked on their Record Book pages, noting down something they learned at this workshop. Those members who had not been present in October or November also wrote down their 3 project goals for Poultry this 4-H year.

All project members are invited to join our Facebook group page under Lewis & Clark 4-H Poultry project.

Join our Facebook page [Lewis & Clark 4-H Poultry project](#)

Project	Superintendents	Email	Phone Number
Rabbit	Vanessa Olson Moriah Parker Junior: Mariah Olson Junior: Joleah Parker	2qtrcircle@gmail.com stole_em2000@yahoo.com	406.431.1598 406.202.5729

Rabbit will meet on **January 25 at 5:30 in the BHB**. Please leave your rabbits at home. We will learn more about rabbits and members will give their breed reports. If I haven't given you rabbit breed please contact me.

Here is the Facebook page for the Rabbit Project. Please join!
<https://www.facebook.com/groups/322164362156220/?ref=share>

Project	Superintendent	Email	Phone Number
Sheep	Jeff Patten Junior: Abigail Gruber Junior: Frannie Volpe Junior: Philip Patten	blaackraam@gmail.com gruberpenguin@me.com	406.422.3796 406.431.5296

Sheep Possession Date: Wednesday, April 28th, 2021
Sheep Tagging Date: Sunday, May 2nd, 2021 2:00-3:00 p.m.
Market Sheep Tagging Form: Friday, April 30th by 5:00 p.m.
<https://forms.gle/vTVngGVEwFkrJkR56>

We will be having the basics of lambing workshop. We will go over what happens during lambing and after the lambs are born. Might even get a chance to pull a lamb if one is lambing during the workshop time. We will cover tagging, vaccinating, docking and castrating of the lambs. If you want, you can try your hand at any of these activities. We will be breaking this workshop into multiple little workshops for smaller groups. I will be sending out a link so you can sign up for a time. This workshop will be at **my Barn on January 31. Address is 863 Sunny Vista Rd** and the phone is 422-3796. link for registration: <https://www.signupgenius.com/go/805084EA9AA2BA2FA7-january1>

Project	Superintendent	Email	Phone Number
Swine	James Schneider Junior: August Schneider	LTCMontana@yahoo.com	406.788.3011

Swine Possession Date: Thursday, April 15th, 2021
Swine Tagging Date: Sunday, April 18th, 2021 11:00-1:00 p.m.
Market Swine Tagging Form: Friday, April 16th by 5:00 p.m.
<https://forms.gle/VF2HbLyaVd7TJzcf6>

If you are interested in the Swine Project, don't hesitate to reach out to me to ask any questions you might have before jumping in. It is truly rewarding and exciting.

It's time to start looking for breeders. Some things to think about. Pigs should weigh around 230-280 lbs at fair. Anything above 300 is considered heavyweight. That doesn't mean they are not great animals but that isn't the normal 'market weight.' Pigs will gain 1.5 to 2 lbs per day (based on a 3 to 1 feed to gain average) so be mindful of when your pig is born, how much you plan to feed it, what you plan to feed it, and how many days you'll feed it through weigh in day at fair.

Many breeders plan for 4-H pigs so check with them early to see if they are having success with breeding and farrowing on a timeline you expect. FUN FACT: Swine gestation period is 3 months, 3 Weeks, 3 days (114 days +/- 2 days). So, if you want pig at the right weight, Mama pig is already doing her job.

Start looking for our virtual project meetings in our Swine Project section of the L&C County 4-H website to help plan and expand your swine project.

4-H Club Information

Farm Kids 4-H Club

Garrett St. Clair, Farm Kids Club President, delivered handmade ornaments and non-slip socks to the Cooney Nursing Home for the residents to enjoy for Christmas. Also, a big THANK YOU to Farcountry Press for donating 100 - 2021 Montana Wildlife Wall Calendars for the residents to enjoy throughout the year.



Kountry Bumpkins 4-H Club

2020 was a crazy year, and we've had to make adjustments to the traditional 4-H experience. In December, the Kountry Bumpkins held a virtual club meeting, and we held an outdoor sock exchange to celebrate the holidays. As a service project, club members volunteered their time sorting toys at the Aviation Center for the annual Toys for Tots event.



Sweet Clovers 4-H Club

The club made 40 tie blankets and donated 40 hair brushes for the Foster Packs that the Ambassador's are assembling as part of the MT 4H Equity Project.

They also stuffed 20 stockings for seniors with homemade scarfs, fuzzy socks, chocolates, word finds and pens along with a handwritten note from the club to give to the assisted living residents at Edgewood here in Helena. The residents can't have visitors this year, so they were really excited that our club was thinking of them!



Wild Roses 4-H Club

In December 2020, Wild Roses 4-H Club celebrated its 7th year of donating auction items to the Helena Intermountain Festival of Trees. Thank you to former club mom Jo Morand who originally suggested the Festival of Trees as a way that Wild Roses could give back to the community.

During these 7 Christmas seasons Wild Roses has donated three decorated table top trees (2014, 2016 & 2017), two wreaths (2015 & 2020), a large gift basket in 2018 and a

handmade Christmas stocking (2019) with large gift boxes. Each year the donated tree, wreath, stocking or basket has been hand-decorated and involved the creativity of club members. Notably, the tree donated in 2017 included almost exclusively club member created ornaments, both ceramic and wooden.

The December meeting also provided the opportunity for four more members of the club to receive their 2019-2020 project awards (announced on November 1st at the virtual Awards Night). Recipients this evening were Cassidy (in photo at bottom left), Nate (in photo at bottom center), and Tess (in photo at bottom right). Club member Brennan was not present, but was also honored with his award – it was accepted on his behalf by his family.

After the business portion of the December meeting, which included a Shotgun project presentation by Ashton and a brief report and hello message in-person by our Lewis and Clark County 4-H agent Kara, project members got to celebrate our Festival of Trees donated wreath (titled CLOVER BELLS) by making bell ornaments to take home.

Special Announcement! Our Club President, Ashton McGaugh, was spotlighted in the December County 4-H Newsletter. He is the recently elected President of the Lewis and Clark County 4-H Youth Council, as well as being named to be a junior superintendent for both Poultry (2nd year) and Shotgun. Reminder that all youth members may attend the monthly Youth Council meetings. When you participate, you get to help decide issues which are then forwarded for action to the Leaders Council. Meetings are typically held on the 3rd Sunday afternoon each month. The January meeting will be on January 17th at 3:00 pm in the 4-H Extension office under the grandstands at the Fairgrounds.

This month we got to meet a new 4-H adult volunteer who has enrolled through Wild Roses. Her name is Linda Michael. At this meeting she was greeting club members at the sign-in table. She assisted with the “make a bell ornament” activity and graciously did some photos of the meeting. Specifically, Linda intends to help with the Pocket Pets project.

Club members worked on a Christmas crossword puzzle, Record Book worksheets, and were reminded to complete re-enrollment prior to the end of December and also to watch for deadlines when certain requirements must be completed (livestock possession and tagging dates are examples). Be checking the 4-H calendar (see it online for updates during the month) and the 4-H Newsletter.

Next Wild Roses 4-H Club meeting is going to be virtual and will take place on Monday, January 11th, 2021, at 6:00 pm using TEAMS. Details will be provided to each club family. Please address questions or comments to club leader C.J. or the 4-H office. Happy New Year 2021 to us all.



Montana Winter Fair- Ag Ambassador Competition 2021

Saturday, January 30th, 2021

As part of the event, students are asked to tell the story of agriculture through a variety of methods.

Topic: Diversity in Montana Agriculture- The topic is intentionally broad, because we want to encourage creativity, but students can focus on diversity as it relates to people in MT agriculture, types of crops/livestock, new or innovative production/management ideas, or even diversity in end products from MT agriculture.

- 1) Newspaper Article** – 500-800 words, will be sent to event organizers ahead of time
- 2) Radio Spot** – 50-60 seconds long, pre-recorded and sent to event organizers ahead of time
- 3) Social Media Posts & Marketing Plan** – 3 posts on any appropriate platform, including a picture or video (max. 30 sec.), and posts written using 40 words or less; sent to organizers ahead of time
 - a. Marketing Plan:** submitted with posts and defines target audience by location, age, gender, interests, etc.
- 4) Interview** – mock TV interview happening day of competition
- 5) Prepared Speech** – **7-12 minutes, delivered on day of competition**

Cash Prizes will be awarded to the top 3 competitors. **Students must participate in all 5 contest components to be eligible for awards.**

Registration Due: Friday, January 15th

Registration Link: <https://forms.gle/HdodBFhb9Q3a6MB78>

Once registered Emily will send logistics to registered members

Please contact Emily Standley MSU Extension Agent in Fergus/Petroleum Counties to register or with any questions. emily.standley1@montana.edu or 406-535-3919



EXTENSION



Montana 4-H is the youth development program of Montana State University Extension.

The Montana State University Extension Service is an ADA/EO/AA/Veteran's Preference Employer and Provider of Educational Outreach.

*Check the calendar on the website for additional events or changes.

*BHB = Bill Hamilton 4-H Building on the Lewis and Clark Co.

Fairgrounds

January 2021

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
December 27	December 28	December 29	December 30	December 31	1	2
			Livestock Judging Practice 5:30 p.m., TBA	Last Day to Re-Enroll in 4-H	Office is closed Market Beef Possession Date Market Beef Tagging Forms Due, 5:00 p.m. JOAD Archery Tournament, 5:00 p.m., Townsend	State Indoor Archery Tournament, 8:00 a.m., Townsend Poultry Meeting 1:00 p.m., BHB
3	4	5	6	7	8	9
Beef Tagging, 9:00 a.m., BHB Scale House Dog Agility, 4:30 p.m., Leah Anderson's Barn	Outdoor Meeting, 5:30 p.m., Extension Office	Shooting sports, 6:00 p.m., BHB	Foundation Meeting, 5:30 p.m., Extension Office Livestock Judging Practice 5:30 p.m., TBA	Vet Science Meeting, 6:00 p.m., BHB	Last day to register for 4-H Citizenship Seminar	Food & Nutrition Meeting, Headwaters Covenant Church Dog Obedience, 8:30 a.m., BHB
10	11	12	13	14	15	16
Sewing Workshop, 2:00 p.m., Capital Baptist Fellowship Dog Agility, 4:30 p.m., Leah Anderson's Barn			Livestock Judging Practice 5:30 p.m., TBA Council Meeting, 6:00 p.m., BHB	Horse Meeting, 5:30-6:30 p.m., BHB	Indoor Meeting, 5:30 p.m., Extension Office Montana Winter Fair-Ag Ambassador Competition Registration Due, Google Forms	Dog Obedience, 8:30 a.m., Spring Meadow Lake or BHB (weather permitting) Teen Leadership ShinDig, 10:00 a.m., Helena, Athletic Club
17	18	19	20	21	22	23
Legislative Breakfast (Leadership Academy Workshop), 2:30 p.m., Zoom Youth Council, 3:00 p.m., Extension Office New 4-H Family Orientation Potluck, 5:00 p.m., BHB Dog Agility, 4:30 p.m., Leah Anderson's Barn	Office is closed Cloverbuds Meeting, 6:00 p.m., BHB Legislative Breakfast Introduction and Practice/Training Meeting), 7:00 p.m., Zoom	Legislative Breakfast, 6:15 a.m., Zoom 4-H Citizenship Seminar, 6:00 p.m., Zoom	Livestock Judging Practice 5:30 p.m., TBA Photography Meeting, Zoom	Horse Meeting, 6:00 p.m., BHB		Dog Obedience, 8:30 a.m., BHB
24/31	25	26	27	28	29	30
Dog Agility, 4:30 p.m., Leah Anderson's Barn 31 Sheep Meeting, 2:00 p.m., Patten Barn Grand Foods Registration Due, midnight, Google Form Dog Agility, 4:30 p.m., Leah Anderson's Barn	Rabbit Meeting, 5:30 p.m., BHB Pocket Pets, 6:30 p.m., BHB Western Heritage Project Shooting Sports	4-H Citizenship Seminar, 6:00 p.m., Zoom	Livestock Judging Practice 5:30 p.m., TBA			Dog Meeting, 8:30 a.m., BHB Montana Winter Fair-Ag Ambassador Competition, Virtual