

Nebraska Extension-Buffalo County 1400 E. 34th St. Kearney, NE 68847 (308)-236-1235 buffalo.unl.edu

CALENDAR

May

- 1 Sign-up deadline for Lottery Sheep & Goat
- 2 Deadline to sign up for Pollinator & Honeybee Workshop
- 7 Sign-up deadline for Speech/PSA/Presentation Contest
- 7 Pollinator & Honey Bee Workshop Homeschooled Youth
- 13 Sign-up deadline for Performing Arts UNK
- 13 Sign-up deadline for Building Better Babysitters Pleasanton
- 14 Speech/PSA/Presentation Contest
- 16 Sign-up deadline for Building Better Babysitters Elm Creek
- 16 Sign-up deadline for Life of a Tree Workshop
- 20 Performing Arts UNK
- 20 Building Better Babysitters Pleasanton
- 21 Building Better Babysitters Kearney Park & Recreation
- 21 Life of a Tree Workshop
- 22 BRAG meeting
- 23 Building Better Babysitters Elm Creek
- 24 Deadline to sign up for Jr./Sr. Tempt, Taste, Try
- 27 Sign-up deadline for Photography Workshop
- 27 Extension office closed Memorial Day

June

- 1 Horse ID, entry level testing due for State 4-H Horse Show
- 1 Photography Workshop
- 5 Sr. Tempt, Taste and Try
- 6 Jr. Tempt, Taste and Try
- 15 All Livestock & Horse ID's due (includes Rabbit & Poultry)
- 15 DNA State Fair envelopes due to Extension office
- 15 State Fair online nominations due
- 15 4-H ENROLLMENT DEADLINE
- 15 Quality Assurance deadline
- 15 Horse Advancement Level testing due for county fair
- 18 Deadline to sign up for Culinary Challenge
- 18 4-H State Speech
- 19 Extension office closed Juneteenth
- 20 Sign-up Deadline for Clover Kid Adventure Day
- 20-21 PASE Premier Animal Science Event-UNL
- 25 Culinary Challenge
- 25 4-H Council meeting
- 25 Deadline to sign up for Lamb & Goat Camp
- 26 BRAG meeting
- 27 Clover Kid Adventure Day



Enroll in 4-H today

The 4-H enrollment site is open for returning 4-H members, volunteers and to newcomers who have not yet joined. Please visit https://v2.4honline.com/#/user/sign-in to enroll. To complete the enrollment process, you must select the 'pay by check' option regardless of your chosen payment method and you must select 'submit' at the end of the process. We accept cash or check at the Extension office or mail to 1400 E. 34th St. Kearney, NE 68847. If you are unable to get to the office during business hours (M-F, 8-5) you can use our drop box by the front entrance.

ENROLLMENT FEES

Clover Kids: \$5

Clover kids are youth ages 5 to 7, as of January 1, 2023.

Traditional 4-H members: \$10

Traditional 4-H members are youth ages 8 to 18, as of January 1, 2024.

• Families have a maximum fee of \$30

FIND YOUR SPARK

IN BUFFALO COUNTY 4-H

DEADLINE TO ENROLL

JUNE 15



Check out these links to see what's coming up

- 4-H calendar see what's coming up at https://extension.unl.edu/statewide/buff alo/whats-happening-in-4-h/
- For area shows and clinics visit
 https://extension.unl.edu/statewide/buff
 alo/area-shows-and-clinics/





We are happy to announce the recipients of Buffalo County 4-H Scholarships:

Buffalo County 4-H: Callee Carman, Hannah Herrick, Breanna Bosshamer, Claire Gangwish, Grace John, Alyvia Shultz-Ramer

Bankers Association: Alyssa Moes, Keyton Cole, Alyvia Shultz-Ramer, Grace John, Breanna Bosshamer

Karen Stafford Swartz: Claire Gangwish Ronald & Jaquelyn Kegley: Alyssa Moes

Charles & Jeanette Mumma: Hannah Herrick, Callee

Carman, Claire Gangwish



From beginning to experienced speakers, these contests help youth develop communication, speaking and presentation skills, learn how to organize and prepare a speech, learn how to present themselves to others and develop self-confidence.

PSA - Public Service Announcement

The Radio Public Service Announcement (PSA) contest challenges youth to write and record a 60-second promotional audio recording focused on the 2024 Nebraska State Fair theme: '4-H is a Feeling' that could be played on the radio to promote the work of Nebraska 4-H. Youth are judged on their overall organization and delivery of the PSA.

County-only PSA

Have fun creating a PSA using this year's county fair theme 'Meet Me at the Fair' while promoting 4-H. NOTE: Youth can remain in the audience while their PSA is being played at the contest.



Speech Contest

Did you know that Clover Kids can talk about anything from reading a poem, a favorite story or tell their favorite thing about 4-H? All other levels must incorporate 4-H into their speech.

Presentation Contest

Presentations topics should be related to what the 4-H youth is learning through 4-H educational experiences.

Participants can express themselves using visual aids in the Illustrated Presentation.

Video Communication

Youth who enjoy making their own YouTube videos and Tik Toks would love this competition! The video communication contest allows youth to create a multi-media video around a theme related to 4-H. Judges will be evaluating on both the organization of information as well as the audio and video production.

NOTE: Youth can remain in the audience while their PSA is being played at the contest.



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For more on these pre-fair contests, visit https://extension.unl.edu/statewide/buffalo/buffalo-county-fair/

Sign up by May 7 at https://go.unl.edu/presentation2024 or use the QR code

All talent welcome at Performing Arts Contest









Performing Arts







Deadline to sign up is May 13

Youth ages 5-18 are welcome to share their talents of singing, playing an instrument, dancing or other special performance skills at the 4-H Performing Arts Contest on May 20. Groups are encouraged to enter! Register at

https://go.unl.edu/performingarts2024

or use the QR code.



2024 TRACTOR & EQUIPMENT SAFETY TRAINING

MARK YOUR CALENDAR! COST: \$40

Federal law prohibits children under 16 years of age from using certain equipment on a farm unless their parents or legal guardians own the farm. However, certification received through this course grants an exemption to the law allowing 14- and 15-year-olds to drive a tractor and to do field work with certain mechanized equipment. Certification is earned by completing a Hands-On Safety Day with written test (Certification Day 1), then completing the Tractor and Equipment Safety Training with driving exam (Certification Day 2). Successful completion of a Certification Days 1 and 2 will result in certification for 14 and 15 year old youth to be employed on farms and ranches.

Youth <u>under 14 years</u> of age can attend Certification Day 1 **if accompanied by an adult**. They will not be able to drive equipment, attend Day 2, or become certified. Students under 14 must still register, but will not be charged the registration fee.

SUMMER 2024 SCHEDULE		
Date(s)	Event(s)	Location
May 21 May 22	Certification Day 1 Certification Day 2	North Platte, NE
May 28 May 29	Certification Day 1 Certification Day 2	West Point, NE
May 30 May 31	Certification Day 1 Certification Day 2	Weeping Water, NE
June 4	Certification Day 2*	Gering, NE
June 5 June 6	Certification Day 1 Certification Day 2	Gordon, NE
June 7	Certification Day 2*	O'Neill, NE
June 11 June 12	Certification Day 1 Certification Day 2	Grand Island, NE
June 13	Certification Day 2*	Hastings, NE

LEARN MORE

Scan the QR code or visit go.unmc.edu/ tractor-safety-training



^{*}Those attending a location that only offers Certification Day 2 must complete Certification Day 1 at another location, OR complete the virtual module. Certification Day 1 (or online module) MUST be completed, with written exam, before attending Certification Day 2.

QUESTIONS? CONTACT TIFFANY HOOVER AT THOOVER6@UNL.EDU

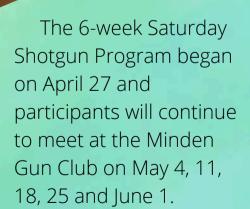








Buffalo County 4-H Shooting Sports kicks off Trap/Shotgun 101





SENIOR TEMPT, TASTE, TRY

SIGN-UP DEADLINE IS MAY 24

Youth ages 13-18 (as of Jan. 1) can choose 4 projects for full day or 2 for half day to create and show at the Buffalo County Fair.



When: 9 a.m. to 3 p.m. Wednesday, June 5 Where: Buffalo County Extension Building

Register: https://go.unl.edu/srttt2024_or use QR code





Wood Burning

Participants will make a one-of-a-kind artwork design using a stencil, wood burning paste, and a heat gun. Pick from a variety of designs to make it one of a kind while learning a new technique to decorate

wood! \$7



Design a T-shirt

Design a personalized
T-shirt! Participants will work with an
adult who is a Cricut expert. Learn about
elements of design to guide you in the
design your shirt. A heat press will be
used to iron on their final product. \$10



Batiking is the manipulation of fabric with beeswax and dye. Participants draw a design on the fabric, trace the design with beeswax and dye the fabric. The beeswax will protect the fabric from getting dyed, showcasing their design. Frame your design - making a one-of-a-kind wall hanging! \$7



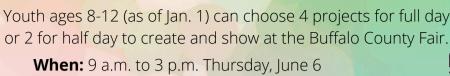
Lip Balm

Make lip and body balm by mixing natural beeswax, shea butter, coconut oil and color or scent to produce the perfect skin protectant and a beautiful gift for a friend or yourself. Create two lip balms and two body balms to take home! \$7



JUNIOR TEMPT, TASTE, TRY

SIGN-UP DEADLINE IS MAY 24



When: 9 a.m. to 3 p.m. Thursday, June 6 Where: Buffalo County Extension Building

Register: https://go.unl.edu/jrttt2024 or use QR code



Wood Burning

Participants will make a one-of-a-kind artwork design using a stencil, wood burning paste, and a heat gun. Pick from a variety of designs to make it one of a kind while learning a new technique to decorate wood! \$7



Batik

Batiking is the manipulation of fabric with beeswax and dye. Participants draw a design on the fabric, trace the design with beeswax and dye the fabric. The beeswax will protect the fabric from getting dyed, showcasing their design. Frame your design - making a one-of-akind wall hanging! \$TBD



Glass Fusion

Learn how to make glass fusion art from Paint Paradise! Participants will be given pieces of glass and a backing. Projects will be left at the Extension Office so Paint Paradise can fire them in their kiln! Projects can be picked up at a later date. \$10



Yarn Wire Design

Learn how to shape wire into a fun shape, letter, or word, and cover it with yarn to make a fun wall hanging for your room! \$7



Design a personalized T-shirt! Participants will work with an adult who is a Cricut expert. Learn about elements of design to guide you in the design your shirt. A heat press will be used to iron on their final product. \$10



Recycled Paper Seed Bombs

Paper seed bombs are made from recycled paper, water and wildflower seeds. When combined and dried, you have the perfect little seed bomb. Just place them in a pot or in your garden to easily grow beautiful flowers. \$7



Zucchini Brownies -Afternoon Only

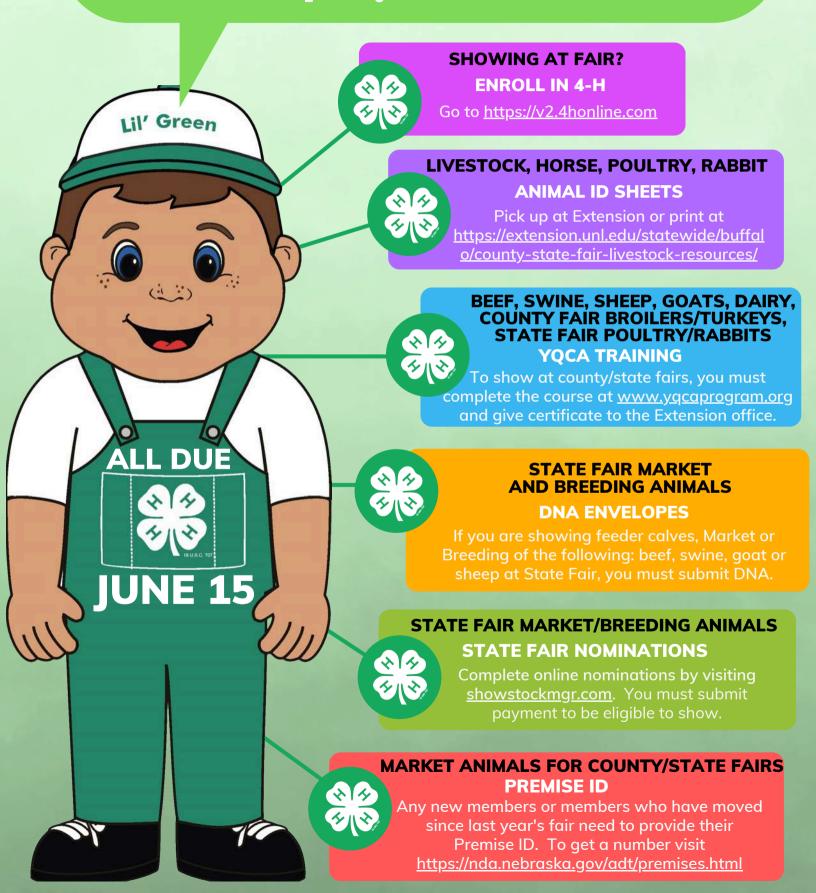
Learn to bake delicious healthy brownies with Jada Ruff, the Foods, Nutrition and Health Educator. \$5



Make lip and body balm by mixing natural beeswax, shea butter, coconut oil and color or scent to produce the perfect skin protectant and a beautiful gift for a friend or yourself. Create two lip balms and two body balms to take home! \$7



Get ready for County Fair and the Nebraska State Fair by completing these steps by June 15th!





Photography Workshop

Learn basic photography skills from the experts. Photographers Abby Durheim of Abby D Photography and Emily Zimmer of EC Photography will introduce you to fun photography techniques.

WHEN: NOON TO 4 P.M. JUNE 1 WHERE: EXPO BUILDING

BUFFALO COUNTY **FAIRGROUNDS** WHO: AGES 8-18

COST: \$15

SIGN UP: BY MAY 27 AT HTTPS://GO.UNL.EDU/PHOTOG

RAPHY2024

LIMITED TO 28 YOUTH

ABBY DURHEIM

SMARTPHONE OR CAMERA TO THE WORKSHOP

BRING A FULLY CHARGED



ZIMMER



Become certified in babysitting

POTS DONATED BY STEINBRINK'S LANDSCAPING & GREENHOUSE



This class is perfect for youth who are looking to pursue a summer job as a babysitter and for those who babysit on a consistent basis. Students will create their own babysitting kit to reference for years to come. Choose from the Pleasanton or Elm Creek locations!

When: Monday, May 20th 9:30 a.m. to 3:30 p.m.

Where: Pleasanton Community Center

or When: Thursday, May 23rd 9:30 a.m. to 3:30 p.m. Where: Elm Creek Village Center

Who: 11-16 year old youth

Cost: \$20 (includes registration & babysitting kit) Note: Lunch & afternoon snack will be provided. Please bring a filled water bottle to the workshop. Register: Visit the following link or scan the QR code

https://ssp.qualtrics.com/jfe/form/SV_bfTZpufXfEYJ6zI

Program will cover:

- Child Development
- Child Safety
- Nutrition & Cooking
- General Care
- Business of Babysitting









AVAILABLE FOR CHECKOUT AT BUFFALO COUNTY EXTENSION:

ALL BACKBACKS: ARE CUSTOMIZABLE FOR AGES 5-14 TO LEARN ABOUT A STEM TOPIC, CONTAINS MATERIALS IN ENGLISH & SPANISH, CONTAINS SUPPLIES NEEDED FOR AN ACTIVITY AND OPEN TO BUFFALO COUNTY FAMILIES!

CHOOSE FROM:

700

COLORFUL BUGOPEDIA





activity Sheets PROJECT SUPPLIES







Extension is a Division of the Institute of Agriculture and Natural Resources at the University of Nebraska-Lincoln cooperating with the Counties and the United States Department of Agriculture. University of Nebraska-Lincoln Extension educational programs abide with the nondiscrimination policies of the University of Nebraska-Lincoln and the United States Department of Agriculture.

TORNADOES, LET'S BE AN ENGINEER, LET'S GROW A PLANT, ENGINEER IT, WATER, BUGS & MORE BUGS AND DNA!

PASE

June 20-21

PREMIER ANIMAL SCIENCE EVENT

New contest opportunities! New age division added: Junior 8-10!

Pre-register by May 30 at Buffalo County Extension



ANIMAL SCIENCE DISCOVER DAY

EXTENSION

Youth ages 8-18 will interact with Animal Science faculty and educators, gain knowledge of the livestock industry and explore careers in animal science.

May 29, 2024

9:00am – 3:30pm CT NCTA Campus in Curtis, NE Ag Education Center

Cost: \$15 includes lunch Register by May 22 Late registrations \$20

Registration link: https://cvent.me/mNXrmy





Do you know what it takes to pick the best fruit and vegetables out at the grocery store? Or do you know what judges are looking for when they judge your plants at the county fair? Have you ever wondered, what plant is that!?! We are excited to offer the opportunity to learn these and other important horticulture skills through the Online Horticulture Contest. More information about the Nebraska State contest along with study materials for the knowledge portion, links to plant pictures to aid in identification and insight on how judging of plant material is done at https://4h.unl.edu/online-horticulture-judging-contest.

More details at: https://4h.unl.edu/online-horticulture-judging-contest

3 parts of Horticulture Judging Contest

- **Identification of plant material:** Participants identify the plants by common name from a plant list. Specimens may be alive or preserved plant parts like stems, twigs, leaves, flowers, seeds, fruits, roots, bulbs, tubers, or plant products.
- **Knowledge:** Usually in the form of a true/false or multiple choice quiz, questions will test the contestant's knowledge of cultural practices for horticultural crops, plant science, pesticides, horticultural careers and other topics related to the production, processing and consumption of horticultural crops.
- **Judging or placings:** Four different plants, plates of vegetables, or container flowers are ranked from best to worst based on a set of criteria. Classes are judged on the basis of condition, quality, uniformity, true-to-type, and size.

Explore the natural world at a 4-H camp!





Youth will get to explore and interact with their natural world in five different sessions, exploring how they can use their head, heart, hands and health to make our natural world a better place for all. A limited number of scholarships are available. To apply visit go.unl.edu/campscholarship.

Youth ages 16+ can apply for 4-H camp jobs

Work with youth from across
Nebraska helping to build community,
teach new skills and foster a love for
the outdoors.



4-H Pledge

I pledge my HEAD to clearer thinking, my HEART to greater loyalty, my HANDS to larger service, and my HEALTH to better living, for my club, my community, my country, and my world.

SHOW ME YOUR COLORS

MODELING WORKSHOP

Discover your own color palette and style while learning about the fashion industry from the experts. Take a trip to the Bow & Arrow Boutique and get a firsthand look at the latest fashion trends!

CREATE A
PERSONALIZED
POSTER FOR
COUNTY FAIR

MODELING PRACTICE



N.

WHEN: 9 A.M. TO 2 P.M. JUNE 18
WHERE: BUFFALO COUNTY EXTENSION
WHO: YOUTH AGES 10+
COST: \$15 - LUNCH & SNACK PROVIDED
SIGN UP BY JUNE 11 AT
HTTPS://GO.UNLEDU/MODELING2024

tension is a Division of the Institute of Agriculture and Natural Resources at the University of Nebraska-Lincoln cooperating with the Counties and the United States Department of Agriculture behaviors and the United States Department of Agricultur

New for 2024 Buffalo County Fair

Static

NEW challenge ingredient for Culinary Challenge is SOY!

NEW Division Names (with former division name)

Home Design & Restoration (Home Environment)

Heirloom Treasures & Family Keepsakes (Preserving Heirlooms)

Visual Art Mediums (Sketchbook Crossroads)

Visual Art Themes (Portfolio Pathways)

STEM Computers (Computers)

STEM Robotics (Robotics)

STEM Geospatial (Geospatial)

STEM Electricity (Electricity)

STEM Energy (Physics/Power of Wind)

STEM Woodworking (Woodworking)

STEM Welding (Welding)

To view the Buffalo County Fair Book visit https://extension.unl.e du/statewide/buffalo/ buffalo-county-fair/

New in Woodworking Unit III

*H911006 – Wood Projects created on a Turning Lathe — Article is the object created from spinning wood on a turning lathe. Article must be appropriately finished and/or sealed. Exhibit must include plans detailing design and process of completion, any changes made to the design, details of finishing techniques, and other relevant information about the article. Must include a description of tools used.

New for 2024 Buffalo County Fair

Visual Arts has been restructured with new classes while some classes have remained the same

VISUAL ART MEDIUMS

- *C260001 Original Acrylic Painting
- *C260002 Original Oil Painting
- *C260003 Original Watercolor Painting
- *C260004 Original Pencil Drawing
- *C260005 Original Charcoal Drawing
- *C260006 Original Ink Drawing
- *C260007 Original Fiber Art Could include weaved art, dyed fabrics, felted wool, cotton linter, batik, etc.
- *C260008 Original Sculpture Could include Styrofoam, wood, cardboard, paper, metal, wire, etc.
- *C260009 Original Ceramic Pottery No purchased ceramic pottery. Must be glazed and fired. May be any hand-built technique or wheel thrown. May be functional or nonfunctional. Could include slab built, pinch pots, coil built, wheel thrown, etc.
- *C260010 Original Painting on Purchased Ceramic Surface No hand-built or wheel thrown pottery. May be functional or nonfunctional. Could include figurines, cups, bowls, etc.
- *C260011 Original Single Media Not Listed Could include digital art, leathercrafting, printmaking, stained glass, pastels, scratchboard, sand painting, encaustic painting, chalk, etc.
- *C260012 Original Mixed Media Could include any combination of two or more other mediums or materials

VISUAL ART THEMES

Exhibits may utilize any medium or combination of mediums on any surface. All exhibits must be appropriately presented and ready to be professionally displayed. Artwork should depict the artist's own interpretation of the theme. All exhibits should include an explanation of how the piece reflects the theme and what ideas or thoughts the artist was attempting to express or communicate.

*C261001 Original Art Inspired by Plants or Animals – Could involve but is not limited to domestic animals, pets, agriculture, wild animals, wildlife conservation, house plants, fruit, vegetables, flowers, native plants, trees, etc.

*C261002 Original Art Inspired by Landscapes – Could involve but is not limited to rural landscapes, natural environments, man-made environments, urban landscapes, extratererrestrial landscapes, oceanic scenes, buildings, fantasy landscapes, agricultural landscapes, etc.

*C261003 Original Art Inspired by People – Could involve but is not limited to cultural art, modern society, portraits, daily life, careers, families, emotions, etc.

*C261004 Original Art Inspired by Artist's Choice – Could involve but is not limited to food, cars fantasy worlds, imaginary characters, science-fiction, history, etc.



Classes with an asterisk are eligible for State Fair!

New for 2024 Buffalo County Fair

Livestock

- In breeding divisions of all species, Commercial Breeding animals will be shown by weight, not age.
- In livestock divisions of all species, superintendents will determine the number of divisions following check in.

New class in Market Beef in Bred and Fed Division:

G010021 - Feedlot Steers - Steers within this class must have hair less than 1 inch in length. There must be at least 5 entries in this class or entries will be moved to Bred and Fed.

Market Sheep will now have classes divided by sex and then weight:

G030010 Market Wether

G030011 Market Ewe

New class in Breeding Sheep:

All Hair Breeds

G032159C Ewe Lambs

G032169C Yearling Ewe

G032179C Ram Lamb

Market Goat will now have classes divided by sex and then weight:

G058010C Market Wether

G058011C Market Doe

New classes in **Breeding Gilt**:

G036006 Purebred Landrace Breeding Gilt

G036009 Purebred Tamworth Breeding Gilt

New classes in Fancy Rabbit:

G082024 Blue Holicer Junior buck (under 6 months old)

G082025 Blue Holicer Junior doe (under 6 months old)

G082026 Blue Holicer Senior buck (over 6 months old)

G082027 Blue Holicer Senior buck (over 6 months old)

G082030 Czech Frosty Junior buck (under 6 months old)

G082031 Czech Frosty Junior doe (under 6 months old)

G082032 Czech Frosty Senior buck (over 6 months old)

G082033 Czech Frosty Senior doe (over 6 months old)

Changes to Horse:

G090030 Western Riding - Must have passed Level III (8-18)

4-H Horse show will begin at 8 a.m. on Wednesday, July 24

Buffalo County Fair is July 23-29





4-H Shooting Sports .22 Rifle & Pistol ORGANIZATIONAL MEETING

Tuesday, May 28, 2024
Buffalo County Ext Building, Room B
6:30 PM

Great opportunity to learn a lifelong sport taught by certified instructors. Also a chance for youth to participate in an organized youth shooting sports club. Members must enroll in 4H, be age 9 or older by January 1 for Rifle and age 12 or older for Pistol. Participation will be determined by Leaders at this meeting and will be based on the ability of the youth to demonstrate they are physically capable of properly and safely handling the firearms in proper position shooting.



6-Week Sunday Shooting Season

BUFFALO COUNTY REDI-MIX

Begins June 9 at 5:30 pm
Ends with Fair Ribbon Shoot on July 14

Information: Tom Rayburn 440-7189, Kevin Taylor 224-0592, Billy Rayburn 224-6117, Jason Oman 870-0911, Todd Hubbard 325-2947, Shawna Alexander 627-4116, Cody Alexander 440-1868 or "Buffalo County Shooting Sports" on Facebook

