

Homemakers Christmas Event

November 22nd, 2019

Doors Open at 5:00pm

Dinner at 6:30pm

Tickets ~ \$15

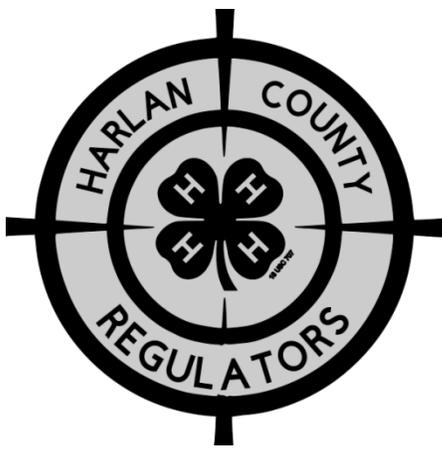
Orleans Ag Center

The Homemakers Christmas Event on Friday, November 22nd at 5:00pm will be abundant with the Christmas Spirit! Enjoy Vendors, Entertainment, Dinner and More!



To purchase tickets to this fantastic event please contact the Harlan County Extension Office by calling 308.928.2119 or stopping in. Tickets can also be purchased at the following local banks...

Stamford & Alma Community Banks,
Orleans Heritage Bank,
Alma Banner Capital Bank,
Alma's First State Bank,
Republican City Commercial Bank &
Oxford South Central State Bank



4-H Shooting Sports is a youth development educational program. It uses the skills and disciplines of shooting to assist young people and their leaders in obtaining knowledge and developing skills. It appeals to young people and volunteers from a wide range of urban and rural backgrounds. 4-H Shooting Sports promotes positive youth-adult interaction and peer leadership.

Fees: \$10 Individual or \$20 Family

Harlan County offers the following Shooting Disciplines:

BB Gun Open to all youth ages 8 years and older by January 1st of the current calendar year. Practices start beginning of February.

Archery Open to all youth ages 8 and older by January 1st of the current calendar year. Practices start the beginning of February.

Air Rifle Open to youth ages 9 and older by January 1st of the current calendar year that have completed one year of BB Gun. Practices start the beginning of February.

Hunting Skills Open to youth ages 6 and older by January 1st of current calendar year. These skills are held throughout the year.

Please contact the following instructors for more information:

Mike Valenzuela - Shooting Coordinator (308)991-7396

Erin Valenzuela - Hunting Skills & Shotgun (308)991-2816

Mike Hartzog – Archery (308)920-2407

Kim Schofield – Shotgun (308)991-1216

Nicholas Christensen – Shotgun (308)991-6305

Lacy Rice – BB Gun, Air Rifle and .22 Rifle (308)920-2334



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.

Congratulations

to all of the participants of
the Harlan County Regulators
4-H Shooting Club,
that shot October 19th in Trap
and .22 Divisions.



.22 Scope Sight Rifle Competition Results
Drew Schofield, Grand Champion



.22 Iron Sight Rifle Competition Results
Left to Right: Olivia Shada, Purple, Wyatt Rice, Purple, Jacob Rice, Grand Champion
Weston Christensen, Reserve Champion
Maverick Rogers, Bronze, with Club Leader,
Mike Valenzuela



Trap Shoot Competition Results Left to Right: Drew Schofield, Bronze, Olivia Shada, Purple, Jacob Rice, Purple, Weston Christensen, Reserve Champion, Maverick Rogers, Grand Champion, with Club Leader, Mike Valenzuela



4-H, the nation's largest youth development organization, grows confident young people who are empowered for life today and prepared for career tomorrow. 4-H programs empower nearly six million young people across the U.S. through experiences that develop critical life skills. 4-H is the youth development program of our nation's Cooperative Extension System and USDA, and serves every county and parish in the U.S. through a network of 110 public universities and more than 3000 local Extension offices. Globally, 4-H collaborates with independent programs to empower one million youth in 50 countries. The research-backed 4-H experience grows young people who are four times more likely to contribute to their communities; two times more likely to make healthier choices; two times more likely to be civically active; and two times more likely to participate in STEM programs.

Learn more about 4-H at www.4-H.org, find us on Facebook at www.facebook.com/4-H.

ENROLL TODAY!!

<https://ne.4honline.com>

4HOnlineSM
4-H Enrollment and Event Registration



Please remember you need to Enroll or Re-enroll for the upcoming 2019-2020 4-H year. What better time than now to sign up for the 2020 4-H year?

4-H Online is OPEN!! If you are re-enrolling all you need to do is update your information. DO NOT make a new family profile! If you have problems updating or enrolling for the first time, let the office know by calling 308-928-2119 or email Dawn at dawn.hetrick@unl.edu



 Make a World of Difference 



ConstellationSM

An Exelon Company

Did you know that by selecting Constellation you can be supporting your community and the 4-H program? This last month a donation was sent to the Harlan County 4-H program on behalf of Constellation.

Constellation participates in the Choice Gas program in Nebraska – a program that allows homeowners, businesses, farmers and ranchers to choose their natural gas supplier each year.

Constellation serves 60 counties in Nebraska. Harlan County saw enough new customers during the 2019 Choice Gas selection to earn 4th place, earning an extra \$200.

All together Constellation will be providing a total of more than \$15,000 to help support 4-H and FFA in their service areas this year! Thank you to our Harlan County families who choose to support 4-H through Constellation!

Now Available:

**NEBRASKA FARM AND RANCH
BUSINESS RECORD BOOK**

For Income Tax and Analysis Stop by the Extension Office to procure one for \$7.

Coming Up



CreaZCraft Fridays!

Wood Burning: Etched Wooden Spoons

Open to youth 14 yrs & older

November 8

2:30 p.m. - 4:00 p.m.

at the Johnson Center, Alma

Class Fee: \$5 per kid

Please pre-register by

November 1

Tissue Paper Art

Open to youth 5 - 13 yrs & older

November 15

2:30 p.m. - 4:00 p.m.

at the Alma Courthouse

Class Fee: \$5 per kid

Please pre-register by

November 8

to the Extension Office at (308) 928-2119

or email Marcy at marcy.dejonge@unl.edu



The 4 Most Common Fall Invaders in Nebraska

Dr. Jonathan L. Larson, Nebraska Extension Entomologist

As the growing season winds down insects, arachnids, and other arthropods have usually reached the height of their population numbers but are also starting to run out of time. With food on the decline and temperatures dropping, these animals will start to look for somewhere to hide and one of their top choices will be inside of your home, garage, or shed. There are lots of different creatures that you can encounter but some are more common than others and it is helpful to be able to recognize these most frequent ones.



1. **Boxelder bugs:** Adult boxelder bugs are black with orange/red marks and are about 1/2 in. long. Their wings lay in such a way that they form a red "X" on the back and they also have 3 red stripes behind their head. When smaller they are all red with a yellow dot on their back. Boxelder bugs live in boxelder/maple trees in the summer but in autumn they move out of trees to find winter hiding spots. They often end up on/in homes with large western and southern facing exposures. They are inactive in the winter, save for warm days where they may start crawling around.

2. **Millipedes:** Small, tube-shaped arthropods with many legs. They range from black to a grey-brown color and range from .5 an inch to 1 inch long. We often find them in basements, garages, or by washing machines as they tend to like humid/wet areas. They feed on decomposing material like dead leaves or fungi. Millipedes normally perish soon after coming inside due to the dryness of indoor air.



3. **Wolf spiders:** There are many types of spiders you may find indoors but wolf spiders are probably the most common in the fall. Including their legs, wolf spiders can be between an inch wide up to 3 inches in width. They are usually dark brown with strips of yellow-brown down their back. Wolf spiders usually live in lawns and landscapes but will follow their prey and seek warmth inside as autumn arrives. They pose no medical hazard to people and don't survive long inside.

4. **Multicolored Asian Ladybeetle:** An invasive insect from Asia that becomes an indoor pest in the fall as it tries to overwinter in your home or underneath your siding. They can be light or dark orange, and can have many spots or none at all. Positively identify them by looking for the solid or broken "M" on thorax. Multicolored Asian ladybeetles can bite when handled and create a musty odor when disturbed.



Managing fall invaders

Fall invaders are mostly an annoyance posing little threat to our health or structures. However, you can take proactive steps to ensure you deal with as few as possible in your home. Physical exclusion from the home is the most surefire way to not deal with fall invaders. Check and seal up holes in caulking around the house, ensure all screens are in place, and ensure doors seal properly. One organic control option is using traps, such as glue boards, to snare invaders. These traps should be placed near doors or windows to maximize effectiveness. Finally, you can use perimeter sprays of products like bifenthrin around the exterior of your home. Most of these would be applied in a three foot band around the home.



Countdown to the Thanksgiving Holiday

As Thanksgiving approaches, cooking the traditional turkey dinner gives rise to anxieties and questions. What kind of turkey should I buy? Should I buy a frozen turkey or a fresh one? How do I store my turkey? A few simple steps will not only ease your holiday fears, but will ensure a delicious and safe meal for you, your family and your friends.

Plan Ahead

Plan your menu several weeks before the holiday. Shopping early will ease the countdown tension for your Thanksgiving meal. Ask these questions to help plan your meal. Do

WHAT SIZE TURKEY TO PURCHASE

Type of Turkey	Pounds to Buy
Whole bird	1 pound per person
Boneless breast of turkey	1/2 pound per person
Breast of turkey	3/4 pound per person
Prestuffed frozen turkey	1 1/4 pounds per person -- keep frozen until ready to cook

you want a fresh or frozen turkey? Do you have enough space to store a frozen bird if purchased in advance; if not, when should you purchase a turkey? What size bird do you need to buy? If you choose to buy a frozen bird you may do so at any time, but make sure you have adequate storage space in your freezer. If you buy a fresh turkey, be sure you purchase it only

Thawing

Place frozen bird in original wrapper in the refrigerator (40 °F or below). Allow approximately 24 hours per 4 to 5 pounds of turkey. A thawed turkey can remain in the refrigerator for 1-2 days. If you forget to thaw the turkey or don't have room in the refrigerator for thawing, don't panic. You can submerge the turkey in cold water and change the water every 30 minutes. Allow about 30 minutes defrosting time per pound of turkey. The follow-

THAWING TIME IN THE REFRIGERATOR

Size of Turkey	Number of Days
4 to 12 pounds	1 to 3 days
12 to 16 pounds	3 to 4 days
16 to 20 pounds	4 to 5 days
20 to 24 pounds	5 to 6 days

THAWING TIME IN COLD WATER

Size of Turkey	Hours to Defrost
4 to 12 pounds	2 to 6 hours
12 to 16 pounds	6 to 8 hours
16 to 20 pounds	8 to 10 hours
20 to 24 pounds	10 to 12 hours

Preparation

Day Before Thanksgiving - Make sure you have all the ingredients you need to prepare your holiday meal. Check to make sure you have all the equipment you will need, including a roasting pan large enough to hold your turkey and a food thermometer. Wet and dry stuffing ingredients can be prepared ahead of time and refrigerated separately. This

may also be done on Thanksgiving Day. **Thanksgiving Day** - If you choose to stuff your turkey, stuff loosely. The stuffing should be moist, not dry, since heat destroys bacteria more rapidly in a moist environment. Place stuffed turkey in oven immediately. You may also cook the stuffing outside the bird in a casserole. Judging cooking time for your turkey will be easier if the following chart is used. The times listed are for a fresh or thawed turkey in an oven at 325 °F. These times are approximate. Use a food thermometer to check the internal temperature of the turkey. A whole turkey is safe cooked to a minimum internal temperature of 165 °F throughout the bird. Check the in-

Storing Leftovers

Cut the turkey into small pieces; refrigerate stuffing and turkey separately in shallow containers within 2 hrs of cooking. Use leftover turkey and stuffing within 3-4 days or freeze these foods. Reheat thoroughly to a tem-

Timetables for Turkey Roasting (325 °F oven temperature)

COOKING TIME - UNSTUFFED TURKEY	
Size of Turkey	Hours to Prepare
8 to 12 pounds	2 3/4 to 3 hours
12 to 14 pounds	3 to 3 3/4 hours
14 to 18 pounds	3 3/4 to 4 1/4 hours
18 to 20 pounds	4 1/4 to 4 1/2 hours
20 to 24 pounds	4 1/2 to 5 hours
COOKING TIME - STUFFED TURKEY	
8 to 12 pounds	3 to 3 1/2 hours
12 to 14 pounds	3 1/2 to 4 hours
14 to 18 pounds	4 to 4 1/4 hours
18 to 20 pounds	4 1/4 to 4 3/4 hours
20 to 24 pounds	4 3/4 to 5 1/4 hours

HARLAN COUNTY EXTENSION NEWSLETTER

Calendar of Events

Nov. 8: CreaZCraft Friday @ 2:30pm- 4:00pm at the Johnson Center

November 11: Office Closed for Veterans Day

Nov. 15: CreaZCraft Friday @ 2:30pm- 4:00pm at the Alma Courthouse

Nov. 22: Homemaker Christmas Event @ 5pm at the Ag Center in Orleans

November 28 - 29: Office Closed for Thanksgiving

December 6: CreaZCraft Friday @ 2:30pm- 4:00pm Location TBA



In This Issue

- November's CreaZCraft Friday
- Homemakers' Christmas Event
- 4-H shooting Sports Results
- MORE!

The Harlan County Courthouse & Extension Office
will be closed

November 11 in observation of Veterans Day
November 28 - 29 in observation of Thanksgiving

Now Available:
**NEBRASKA FARM AND RANCH BUSINESS
RECORD BOOK**
For Income Tax and Analysis Stop by the
Extension Office to procure one for \$7.

Harlan County Extension
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Harlan County
EXTENSION
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