



A New Mission

Robert Tigner, Regional Ag
Economics Educator



UNIVERSITY OF
Nebraska
Lincoln

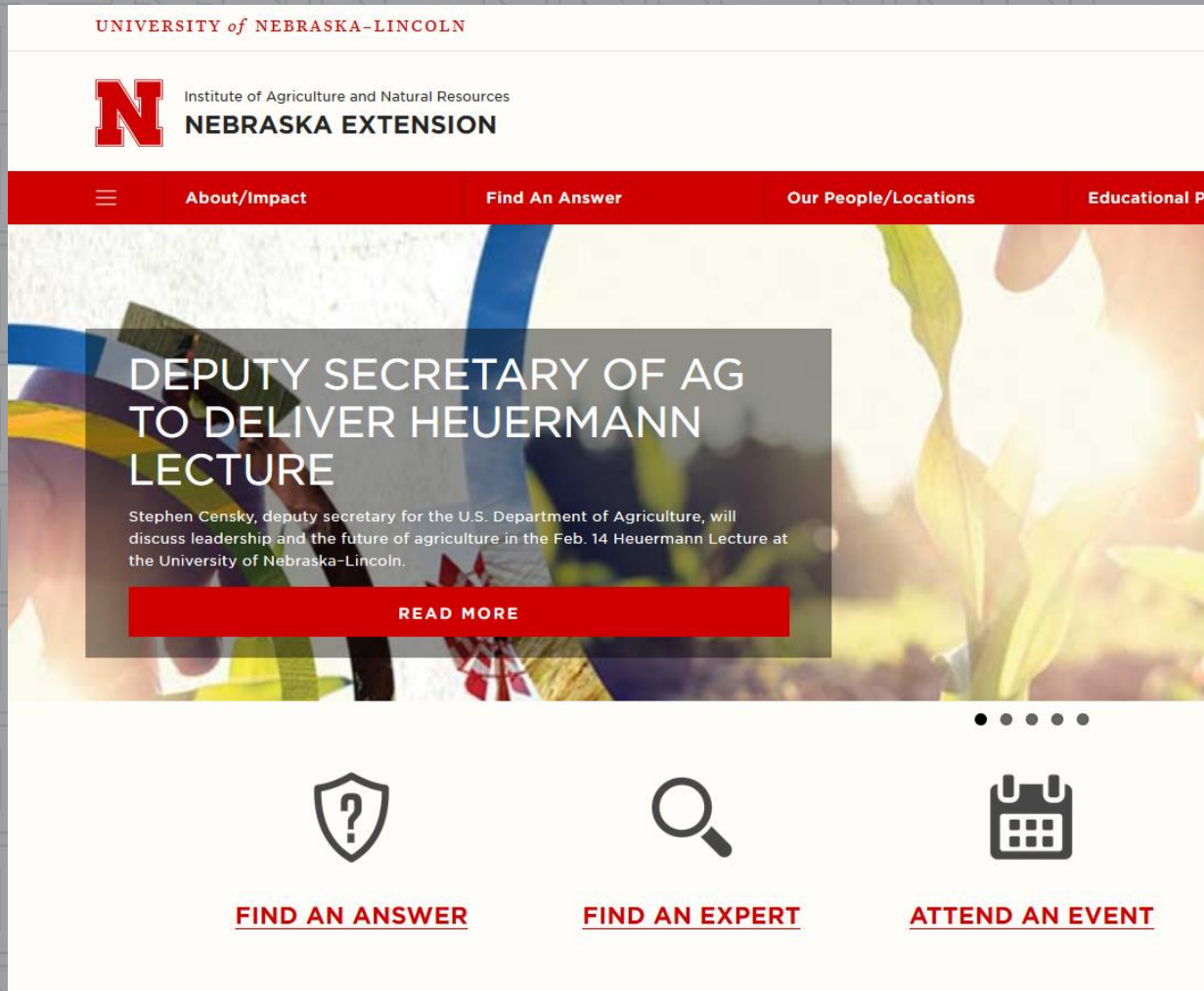




Who Are We?



Who are We?



<https://extension.unl.edu/>



Our Focus: Educational Program Areas

Beef Systems

Nebraska is nationally known as the Beef State. Our team provides research-based information and economical, safe, quality product to consumers while protecting and preserving Nebraska's vast natural resources.

Community Environment

Extension is committed to helping Nebraskans know more about creating resource- and energy-efficient communities, properly managing insect and wildlife pests, and more.

Community Vitality Initiative

CVI is focused on launching the heart and soul of the state, its rural and urban communities, into the future through disaster recovery, broadband access, engaging youth and young adults, and building business and economic development.

Cropping & Water Systems

Population growth puts a greater stress on expanding yields for food, which still encourages research-based information for a diversified agricultural audience.

Food, Nutrition & Health

The Food, Nutrition and Health program is focused on improving nutrition, physical activity, and food security. It is a pioneer in connecting all the Extension food-related areas of a university under one umbrella website.

The Learning Child





BEEF CATTLE PRODUCTION

[Beef Feedlot Roundtables](#) offer research, industry updates, February 12-14. [Register Now.](#)



FRIDAY, FEBRUARY 1, 2019

Feeding Moldy Hay

Moldy hay. No matter how hard you tried, last summer you baled some hay a little too wet and now you have some mold. So how do you go about feeding this moldy hay safely?

Feeding moldy hay to livestock is a tough decision. Although all hay contains some mold, when mold becomes easily noticeable the decision becomes important.



FRIDAY, FEBRUARY 1, 2019

Is Green Feeding Beef Calves Profitable?

beef.unl.edu

[Home](#)[Beef Cattle Production](#)[Educational Resources](#)[Beef Report & Proceedings](#)[Beefwatch](#)

[Nebraska](#) › [IANR](#) › [Nebraska Extension](#) › [UNL Beef](#) › Educational Resources

Educational Resources

[Beef Production Calendar](#)[Extension Publications](#)[Learning Modules](#)[Videos & Webinars](#)[Producer Questions](#)[Mobile Apps](#)[Profit Tips](#)[Beef Basics](#)

Beef Learning Modules

Body Condition Scoring Beef Cows

- [Body Condition Scoring Your Beef Cow Herd](#)
- [A Guide to Condition Scoring Beef Cows](#)
- [Using Body Condition Score to Manage the Nutritional Program](#)

Teat and Udder Scoring

- [Udder and Teat Scoring Beef Cows](#)
- [Photo guide to Udder and Teat Scoring](#)

Beef Cattle Breeding and Genetics

- [Understanding and Using Expected Progeny Differences \(EPDs\), Selection Indexes, and Gene Marker Information When Selecting Beef Bulls](#) (recorded webinar)
- [Collecting DNA Samples In Beef Cattle](#) (video)
- [Across Breed EPD Calculator Worksheet](#) (Excel file)
free download from Kansas State University

Feeding and Nutrition Management

- [Minerals and Vitamins For Beef Cows](#) (Extension Circular 288; PDF 178KB, 7pgs)
- [Calculating Trace Mineral Needs of Beef Cow](#)
- [Corn Stalk Grazing Calculator](#)
- [Understanding Feed Analysis](#)
- [Grazing and Hay Records: Spreadsheet Template, EC165](#) (PDF 1.87MB)
download [Grazing and Hay Records Excel spreadsheet file](#)



Beefwatch

[Nebraska](#) › [IANR](#) › [Nebraska Extension](#) › [UNL Beef](#) › Beefwatch

BeefWatch Newsletter & Podcast

The [UNL BeefWatch Newsletter](#) is published the first of each month. The newsletter provides articles on timely topics personnel.

BeefWatch Podcast

The [BeefWatch Podcast](#) provides the same timely information as the newsletter, just in a downloadable audio form.



agecon.unl.edu/research-and-publications

Research and Publications

The mission of the Department of Agricultural Economics is to improve decision making by public officials, private producers and agribusinesses by giving them the economic information, insights, analytical tools, and skills that are not otherwise available.

Topic Areas

[Agriculture Firm Profitability and Sustainability](#)

[Behavioral and Experimental Economics](#)

[Industrial Organization of the Agri-Food System](#)

[Natural Resources](#)

[Rural Innovation and Development](#)

Centers and Programs

- [Buy Fresh Buy Local Nebraska](#) connects growers with consumers looking for locally grown foods.
- [Center for Agricultural & Food Industrial Organization](#) is a web-based center dedicated to impartial economic analysis of the structure, conduct, and performance of the agricultural and food industry
- [Nebraska Broadband Initiative](#) aims to increase broadband adoption and utilization.
- [Nebraska Cooperative Development Center](#) assists people in rural areas by helping them work together through cooperative business development.
- [Nebraska Rural Poll](#) is an annual survey of rural Nebraskans to give leaders a better understanding of the issues, challenges and concerns of Nebraska's rural citizens.
- [North Central Extension Risk Management Education Center](#) funds competitive grants for programs that directly benefit the agricultural producer.
- [Women in Agriculture](#) assists women in their agricultural business by providing learning and networking opportunities.

Agecon publications

Cornhusker Economics is a weekly publication of the department's research, teaching and extension activities.

SIGN UP

- [Agriculture's Impact in Nebraska](#)
- [Buy Fresh Buy Local Food Guide](#)
- Budgets: [Cattle](#), [Crop](#), [Horticultural](#), [Sheep & Goat](#)
- [CAFIO-Policy Research Group Policy Pagers](#)
- [Economic Impacts of the Ethanol Industry in Nebraska](#)
- [Nebraska Farm Custom Rates](#)
- [Nebraska Farm Real Estate Report](#)
- [Nebraska Livestock Expansion White Paper](#)
- [Net Taxable Sales & Retail Pull Factors](#)
- [Retail Sales Patterns And Trends Across Nebraska Counties And Localities](#)
- [Rural Poll](#)

Department faculty and staff also contribute to:

- [BeefWatch](#)
- [CropWatch](#)
- [Farm and Ranch Management](#)
- [Market Journal](#)

Cropwatch

→ ↻ 🏠 <https://cropwatch.unl.edu>

Most Visited [b](#) Box [The Medical Biochemi...](#) [pivotalweather - Home](#) [Nebraska Department...](#) [Room Schedule - W](#)

UNIVERSITY of NEBRASKA-LINCOLN

 Institute of Agriculture and Natural Resources
CROPWATCH

☰ Home Weather (GDD & ET) Info & Resources Crops

CropWatch February 22, 2019

Crops Research

Research Examines Water Balance of Field Peas, Chickpeas and Soybeans vs Fallow

This research compared fallow to field peas, chickpeas, and soybeans in terms of water balance, impact on next year's wheat crop, and profitability. It was conducted near Grant in western Nebraska.

UNL-TAPS to Kick Off 2019 Competition Featuring Subsurface Drip Irrigation

The 2019 TAPS farm management competition will start Tuesday, March 12 with a meeting at the Bayer Crop Science

Cropwatch

- Agronomic info
- Variety info
- Farm management & economics info



Ag Decisionmaker

https://www.extension.iastate.edu/agdm/

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IOWA STATE UNIVERSITY


Extension and Outreach

Ag Decision Maker

Google Custom Search

Recent Updates Information Files Decision Tools Teaching Activities Voiced Media Outlook & Profitability

Ag Decision Maker: An agricultural economics and business website



Crops Decisions

For raising crops, conventional and organic, markets, outlook, prices, machinery and more!

Click for more info

1 2 3 4 5 »

Homepage

- Crops
- Livestock
- Whole Farm
- Business Development
- Cooperatives
- Renewable Energy

February 2019 Updates




AgDM New and Updated Files

Crops -- Cost & Return:
2014-2018 Payment Data by County
for ARC-CO and PLC -- A1-33

AgDM Newsletter

Seven things to know about China to understand the trade war

AgDM Platinum Supporters



Ag Decisionmaker

- Iowa State University informational web page

The screenshot shows the Iowa State University Ag Decisionmaker website. The browser address bar displays <https://www.extension.iastate.edu/agdm/>. The page features a red header with the text "IOWA STATE UNIVERSITY Extension and Outreach" and "Ag Decision Maker". Below the header is a navigation bar with links: "Recent Updates", "Information Files", "Decision Tools", "Teaching Activities", "Voiced Media", and "Outlook & Profitability". The main content area is titled "Ag Decision Maker: An agricultural economics and business website" and features a large image of a wind turbine and hay bales. To the right of the image is a red box with the text "Cropswable Energy Decisions" and a "Click for more info" button. Below the image is a sidebar with a "Homepage" section containing links to "Crops", "Livestock", "Whole Farm", "Business Development", "Cooperatives", and "Renewable Energy". The sidebar also includes social media links for "twitter", "blog", and "email sign-up". The main content area has a "February 2019 Updates" section with links to "AgDM New and Updated Files" and "AgDM Newsletter". The "AgDM New and Updated Files" section lists updates for "Crops - Cost & Return" and "Crops - Machinery". The "AgDM Newsletter" section lists updates for "Seven things to know about China to understand the trade war" and "pdf format". The sidebar also includes a "Stay up-to-date with AgDM" section with a "twitter" link. The bottom of the page features a "AgDM Platinum Supporters" section with logos for "Bank Iowa", "Farm Credit Services of America", and "IOWA FARM BUREAU". Below this is a "AgDM Gold Supporters" section with a logo for "AgVentures Alliance".

https://www.extension.iastate.edu/agdm/

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IOWA STATE UNIVERSITY
Extension and Outreach
Ag Decision Maker

Google Custom Search

Recent Updates Information Files Decision Tools Teaching Activities Voiced Media Outlook & Profitability

Ag Decision Maker: An agricultural economics and business website

Cropswable Energy
Decisions
For raising crops, conventional and organic, fully markets, outlook, prices, machinery and more!
Click for more info

1 2 3 4 5

Homepage
Crops
Livestock
Whole Farm
Business Development
Cooperatives
Renewable Energy
Stay up-to-date with AgDM
twitter
blog
email sign-up

February 2019 Updates

AgDM New and Updated Files
Crops - Cost & Return:
2014-2018 Payment Data by County for ARC-CO and PLC -- A1-33 (Decision Tool)
Crop Insurance Comparison -- A1-48 (Decision Tool)
Crops - Machinery:
Custom Farming: An Alternative to Leasing -- A3-15
Whole Farm - Leasing:
Building Your Farm Resume -- C2-13
Whole Farm - Transition & Estate Planning:

AgDM Newsletter
Seven things to know about China to understand the trade war
pdf format

AgDM Platinum Supporters
Bank Iowa
Farm Credit Services of America
IOWA FARM BUREAU
AgDM Gold Supporters
AgVentures Alliance



eXtension

Answered

Snake scales bitten off

Im afraid my snake will get infected cause the rat we fed it bit my snakes scales off and i dont know what to do

Answered

Houston County Texas [reptile injury and treatment](#) about 12 hours ago

tedder traps and pesticides - white pine weevil

Hello. Four years ago, I planted 8 white pines (about 20-25 feet apart from each other, in 2 alternating rows) on the back section of my one acre lot in Brighton. Last year I had to lop off the top of the center leader on 3 of the trees due to white pine weevil, something which I REALLY want to avoid this year. Michigan State Extension suggests tedder traps and pesticides. For my small plot: How many tedder boxes do I need? What pesticides should I purchase? Do you sell pesticides for this weevil? Thanks for your help. Take care.

Answered

Livingston County Michigan about 14 hours ago

Mole infestation on lawn



Latest Questions with
Photos



[Boxwood Blight?](#)



Courses

https://campus.extension.org

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Search courses:


Course categories

- ▷ **4-H & Youth** (53)
- ▼ **Agriculture & Animals** (63)
 - ▷ **Agricultural Disaster Preparedness** (5)
 - ▷ **Beef Cattle** (1)
 - ▷ **ECOSEAM** (1)
 - ▷ **Greenhouses** (1)
 - ▷ **Horses** (40)
 - ▷ **Irrigation** (1)
 - ▷ **Organic Agriculture** (5)
 - ▷ **RanchTV U** (9)
 - ▷ **Safety & Health** (3)
 - ▷ **Sustainable Agriculture** (5)
 - ▷ **Tobacco**
 - ▷ **Veterinary Science** (15)

Webinars

https://learn.extension.org

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Issues • Innovation • Impact
A Part of the Cooperative Extension System

Upcoming Recent

Upcoming Sessions [view all](#)

(GMT-05:00) Eastern Time (US & Canada)

Understanding Stress and Depression in Farmers and Ranchers

MAR 12

1:00 pm EDT

The Rural Family Support Network is a team of Extension professionals in the North Central Region of the United States whose mission is to address issues related to stress and overall health concerns for farm and ranch families. Supported by a grant from the North Central Regional Center for Rural Development, the team conducted a study to identify specific farm stressors that increase the risk of depression and suicide in farmers and ranchers. Levels of stress, depression, anxiety, social support, and coping behaviors were explored and will be shared. Implications for working with farmers will also be discussed.

Presented by: **Dr. Andrea Bjornestad**, Assistant Professor in the Department of Counseling and Human Development at South Dakota State University; **Dr. Courtney Cuthbertson**, Community Behavioral Health Specialist for Michigan State University Extension and **Suzanne Pish** Michigan State University Extension.

ncrcrd

stress

courtney cuthbertson

farm stress

depression in farmers and ranchers

understanding stress

suzanne pish

andrea bjornestad

More Upcoming [view all](#)

Soil Health and Water Quality

Wednesday, March 13 at 3:00 pm EDT

Getting started with quality hay and pasture

Wednesday, March 13 at 7:00 pm EDT

The Midwest Big Data Hub...

Thursday, March 14 at 2:00 pm EDT

2019 Public Issues Leadership Development Conference (PILD) Orientation Webinar

Thursday, March 14 at 2:00 pm EDT

Demystifying Grafted Tomatoes: The Why & How for Gardeners

Friday, March 15 at 2:00 pm EDT

Organic Practices for Climate Mitigation, Adaptation, and Carbon Sequestration

Wednesday, March 20 at 2:00 pm EDT

Housing requirements for backyard chickens

Wednesday, March 20 at 3:00 pm EDT

Getting started with selling to wholesale buyers

Wednesday, March 20 at 7:00 pm EDT

Intensive learning Opportunities





“

The Nebraska Ranch Practicum is by far the most valuable of any Extension educational program I have been involved with.”

— Homer Buell, Rose, Nebraska, rancher and past president of the Nebraska Cattlemen



The Nebraska Ranch Practicum is a three-season, hands-on educational program designed to give participants the skills and education needed in today's complex ranching industry.

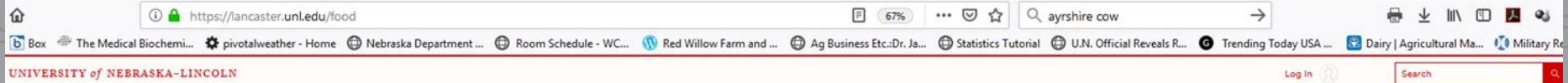
Camaraderie and exchange of ideas among participants, instructors and facilitators are among the most valued aspects of this University of Nebraska–Lincoln Extension program. High-quality educational material includes software, notebooks with laminated field guides and a collection of University publications.

You'll also benefit from cutting-edge research in range livestock production and marketing at the University of Nebraska–Lincoln (UNL) Gudmundsen Sandhills Laboratory, a nationally-recognized research and education facility.

Participants will develop the ability to efficiently use decision support tools to critically evaluate numerous management and marketing alternatives dealing with:



It's not just agriculture

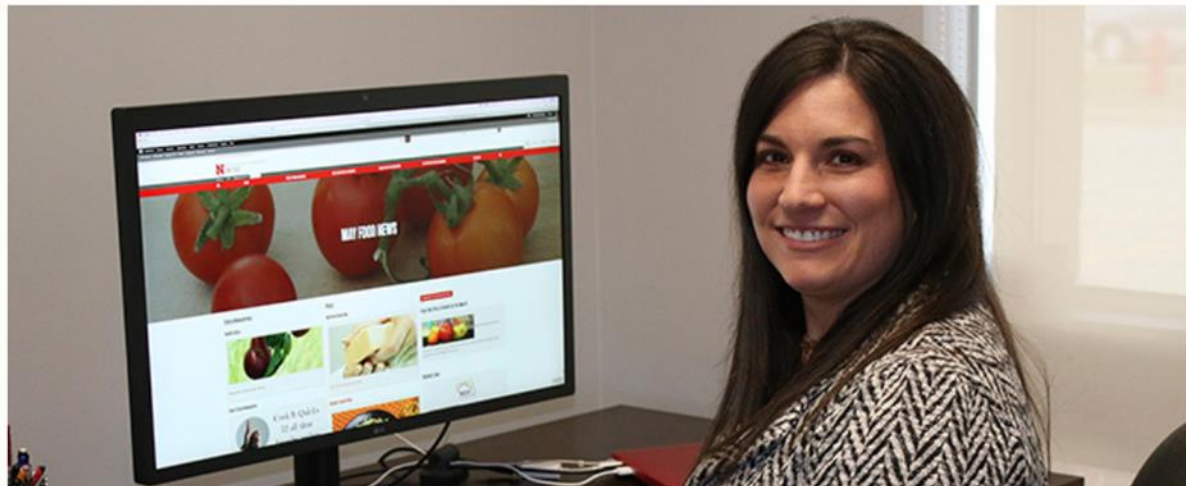


NEBRASKA EXTENSION IN LANCASTER COUNTY

Home About Us Lancaster County 4-H Educational Programs Live Events NEBLINE Newsletter, Social Media, Apps

Nebraska IANR Nebraska Extension Nebraska Extension in Lancaster County Educational Programs Food, Nutrition & Health

Food Nutrition & Health Education



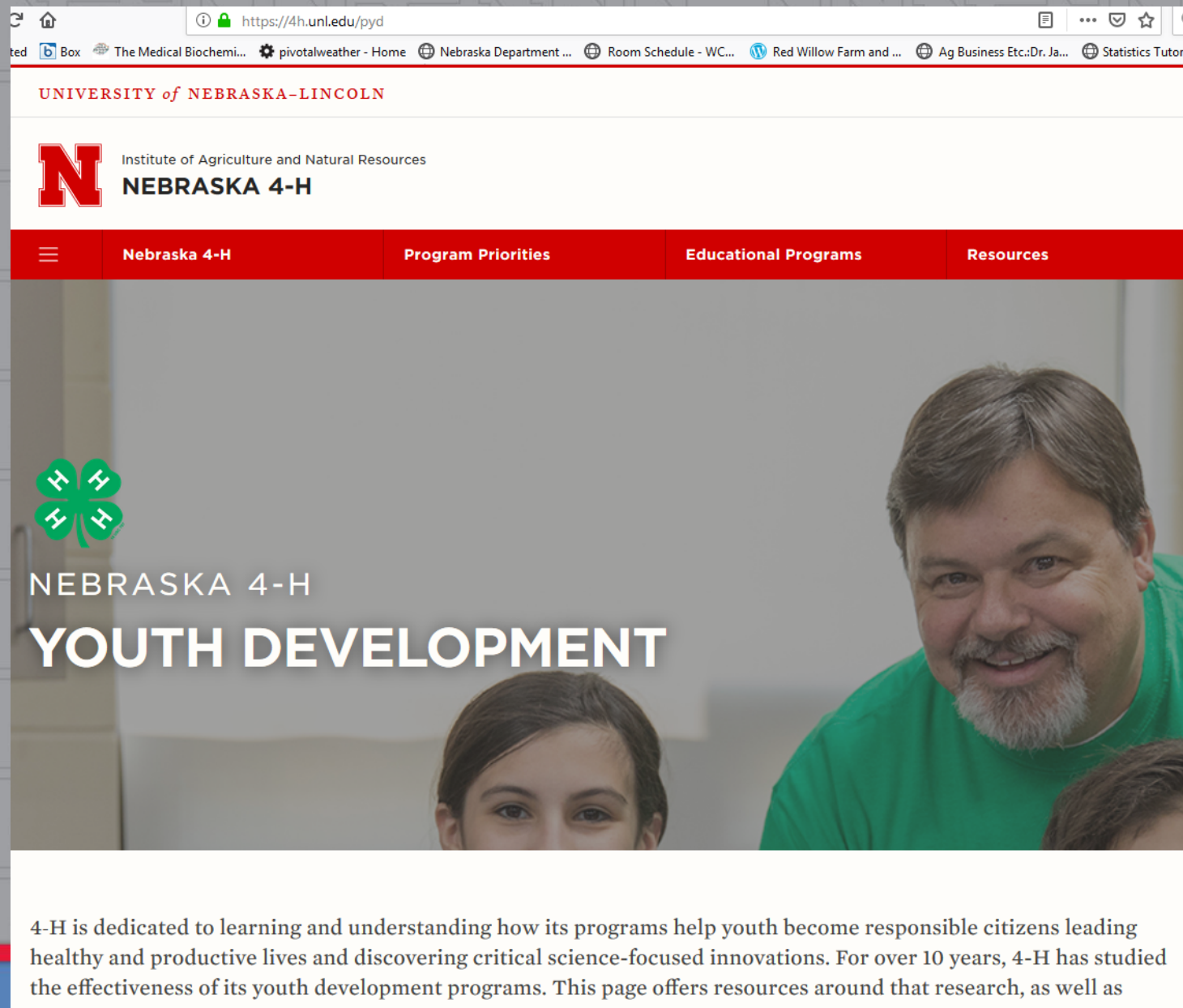
Meet Our Staff

Kayla Colgrove, MS, RDN, ACSM-CPT, Extension Educator

Kayla has an extensive background in nutrition and exercise as a Registered Dietitian Nutritionist (RDN) and Certified Personal Trainer through the American College of Sports Medicine (ACSM).



But also youth



The image is a screenshot of a web browser displaying the Nebraska 4-H Youth Development website. The browser's address bar shows the URL <https://4h.unl.edu/pyd>. The browser's tab bar includes several open tabs: "Box", "The Medical Biochemi...", "pivotalweather - Home", "Nebraska Department ...", "Room Schedule - WC...", "Red Willow Farm and ...", "Ag Business Etc.:Dr. Ja...", and "Statistics Tutor".

The website header features the text "UNIVERSITY of NEBRASKA-LINCOLN" in red. Below this is the Nebraska 4-H logo, which consists of a large red "N" followed by the text "Institute of Agriculture and Natural Resources" and "NEBRASKA 4-H". A red navigation bar contains a hamburger menu icon and four links: "Nebraska 4-H", "Program Priorities", "Educational Programs", and "Resources".

The main content area has a background image of a smiling man with a beard and a young girl. Overlaid on the left side of this image is the 4-H clover logo (a green clover with "H" in each leaf) and the text "NEBRASKA 4-H" and "YOUTH DEVELOPMENT" in large white letters. In the bottom right corner of the main content area, there is a large red "N" logo.

Below the main content area, there is a white box containing the following text:

4-H is dedicated to learning and understanding how its programs help youth become responsible citizens leading healthy and productive lives and discovering critical science-focused innovations. For over 10 years, 4-H has studied the effectiveness of its youth development programs. This page offers resources around that research, as well as

Individualized education

- Consulting
- Agronomic or horticultural scouting
- Ration development
- Financial tools education



What we don't do

- Tell clients what decision to make.
 - Without a full knowledge of the clients' resources, goals and skills advisors or consultants can give the client the wrong path to follow.



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