

IANR
All Hands
Meeting



Jan. 31, 2023













N O W

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S C H O O L



N

CELEBRATION OF

INNOVATION

CASNR

150

IANR

50

Only in Nebraska...

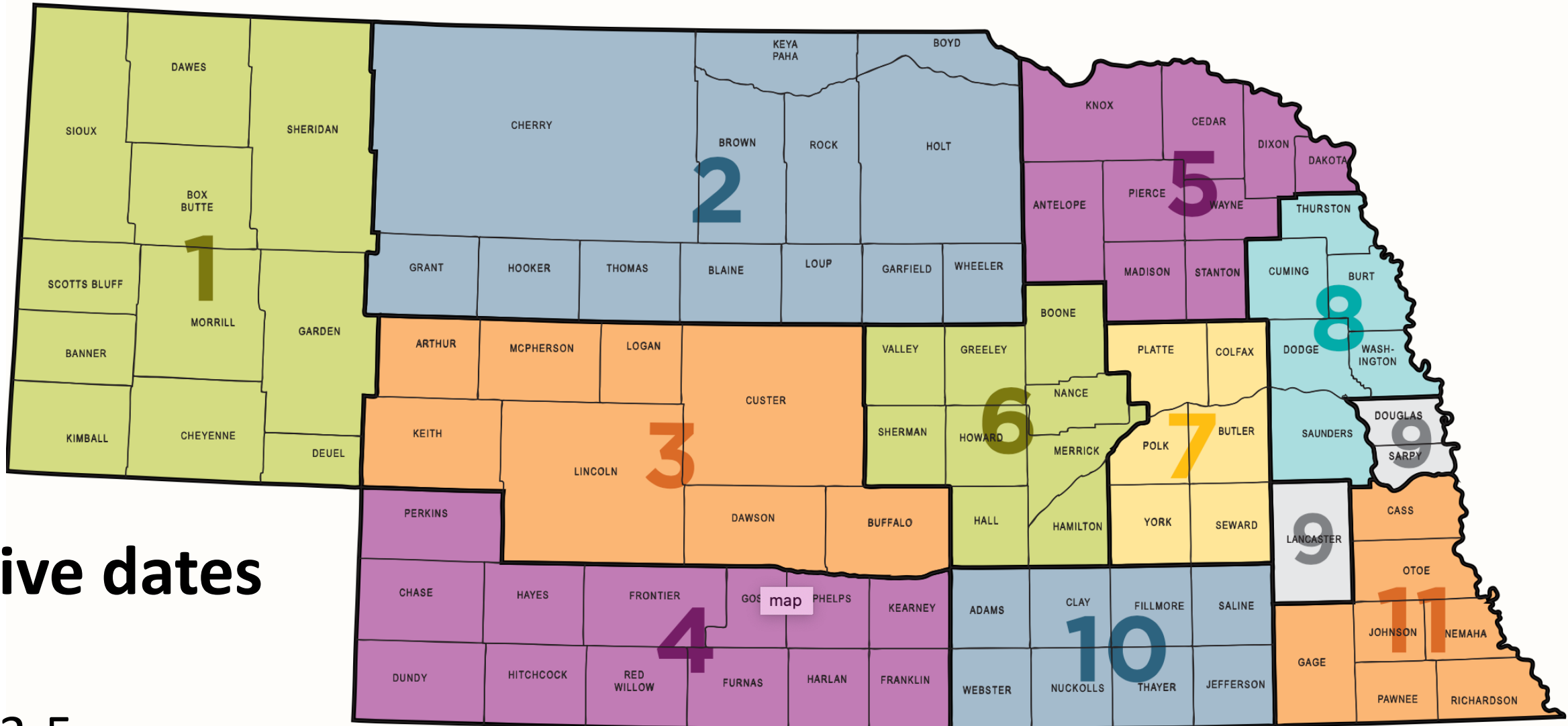


IANR

...where every person and every interaction matters.

IANR Listening Tour 2023





Tentative dates

- o April 3-5
o April 12 - 14
o April 24 - 26
o May 2 - 4

ONLY 
in **NEBRASKA**

*A Campaign for Our University's Future*SM

ONLY 
in **NEBRASKA**

A Campaign for Our University's FutureSM

UNIVERSITY OF NEBRASKA-LINCOLN

**LIFTING UP LIVES. LIKE
ONLY NEBRASKA CAN.**

As Nebraska's flagship, land-grant, Big Ten and Carnegie R1 research institution, UNL is a vibrant, people's university continuing a long legacy of hard work, creativity and big thinking. Lead the way with us, as we grow the economy of the future and improve the human condition.

**Relentless Focus on
Student Access and
Success**

**Enhancing Faculty,
Academic and
Clinical Excellence**

**Transformational
Research and
Innovation**



GIVE

ONLY *in* NEBRASKA
A Campaign for Our University's Future™

≡ MENU

CURRENT PROGRESS

You need only look to see the progress we've made toward our goals of \$3 billion and 150,000 unique donors. But in this monumental effort, there's always more to do. Step up and join us.

\$1,737,591,254

A progress bar for the funding goal, shaped like the state of Nebraska. It is filled with red and outlined in white. The current amount is \$1,737,591,254.

TO \$3 BILLION

114,431

A progress bar for the unique donors goal, shaped like the state of Nebraska. It is filled with red and outlined in white. The current number of unique donors is 114,431.

TO 150,000 UNIQUE DONORS

Only in Nebraska Campaign – IANR priorities and progress

- Plant Growth Facilities (\$35M)
- School of Natural Resources (\$13.5M)
- Engler Agribusiness Entrepreneurship Program (\$10M)
- Klosterman Feedlot Innovation Center (\$5M)
- Student Success and Scholarship (\$22M)
- Faculty Success and Scholarship (\$20M)
- Loeffel Meat Laboratory (\$15M)
- Equine Sports Complex (\$5M)
- Daugherty Water for Food Global Institute (\$53.5M)
- Nebraska Food for Health (\$34M)
- NCTA Student Success Center (\$12M)
- NCTA Student Scholarships (\$5M)





December 20, 2022 · 3 min read

Green announces plan to retire as chancellor in 2023

After seven years leading the University of Nebraska–Lincoln, Chancellor Ronnie Green announced, in a Dec. 20 video, his plans to step down in the new year.

The video, available in full above, featured Green and his wife, Jane, in their Lincoln home.

“Earlier this year, our family spent considerable time reflecting on our UNL journey, ultimately coming to the realization that while these past 13 years have been exciting and exhilarating, they also have collectively been taxing on our physical and mental batteries,” Green said. “Out of that reflection, we reached the family decision that 2023 would be the year for Husker Jane and I to step away from public-facing life to focus on our next chapter privately on our growing family and our faith.”

In the video, Green outlined his 40-year love with and for the University of Nebraska–Lincoln — a timeframe which spans his meeting and marrying Harvard’s Jane Pauley as a graduate student to his tenure as chancellor.



UNL Chancellor search timeline

- Search committee nominations were due Jan. 24.
- Listening sessions scheduled for Feb. 7, 9 and 10.
- Listening session info and other search details available at <https://nebraska.edu/unl-chancellor-search>
- Chancellor Green to retire at the end of June 2023 or when his successor is named.



East Campus listening sessions – Feb. 9

- 1 – 2:15 p.m.: **Student** listening session
Nebraska East Union, Great Plains Room A
- 2:30 – 3:45 p.m.: **Staff** listening session
Nebraska East Union, Great Plains Room A
- 4 – 5:15 p.m.: **Faculty** listening session
Nebraska East Union, Great Plains Room A



All Hands Meeting, Jan. 31, 2023



The amazing people of IANR

New Faculty Colleagues



Abia Katimbo



Amanda Folck



Ashley Ahrens



Ashton Figgner



Blaire Gibbens



Carol Waters



Clemencia Rojas



Emily Manning



Emily Soll



Jessica Sperber



New Faculty Colleagues



Thays Silva



Kelsey Ryan-Simkins



Ligia Dias Prezotto



Nicholas McMillan



Pamela Bergstrom



Rebecca Dahlgren



Christian Stephenson



Soni Cochran



Zhen Wang



New Leaders



Keenan Amundsen



Tom Burkey



Lisa Karr



Derek McLean



Rebecca Roston



Mitchell Stephenson



Biological Systems Engineering



Dr. Mark Stone

**Biological Systems Engineering
Department Head**

Start Date: July 1, 2023

Search Advisory Committee:

Martha Mamo (co-chair)

Tami Brown-Brandl (co-chair)

Santosh Pitla

Becky Wachs

Jackson Stansell

Erin Ingram

Kelly Brunkhorst



After 10 years, Carroll to step down as SNR director, transition to faculty



After leading UNL's School of Natural Resources for a decade, John Carroll will step down from the role in July. He will continue to teach classes and advise graduate students as a member of the SNR faculty.



Animal Science Department Head search timeline

Position now posted

Feb. 26: Priority date for full consideration

March 20-April 14: On-Campus interviews

TBD: Start date

School of Natural Resources Director search timeline

Feb. 27: Position posts

April 9: Priority date for full consideration

May 10-June 8: On-campus interviews

TBD: Start date

Agricultural Economics Department Head Search timeline

Will relaunch search **May 2023** with hopes of having a new permanent leader in place **Jan.-July 2024**



2022 ARD Junior Faculty for Excellence in Research Award



Anthony “Justin” McMechan is an Assistant Professor and Crop Protection and Cropping Systems Specialist at the University of Nebraska – Lincoln (UNL). In 2016, Justin graduated with a Ph.D. in Entomology and a Doctor of Plant Health degree from UNL. Both of these degrees involved multidisciplinary research, and he has made this a fundamental part of his research program at UNL. His lab’s research is focused on estimating the impact of cover crop management tactics on pest and beneficial arthropods, evaluating hail damage in row crops, and understanding emerging problems such as ear development issues in corn as well as a new insect pest, the soybean gall midge.

Justin McMechan
Entomology

Becky Wachs is an assistant professor in the Biological Systems Engineering Department. Prior to joining the University of Nebraska-Lincoln in 2017, Becky did her undergraduate degree in mechanical engineering at Worcester Polytechnic Institute, her masters and doctoral degrees in biomedical engineering at Rensselaer Polytechnic Institute, and her postdoc in neural engineering at the University of Florida. Becky also worked in industry roles at Carl Zeiss Microimaging, and RTI Surgical.



Rebecca Wachs
Biological Systems Engineering



New Named Professors



Ozan Ciftci, Kenneth Morrison Distinguished Professor of Food Engineering
Cody Creech, Fenster Professor of Dryland Agriculture
Joe Louis, Eberhard Professor of Agriculture
Rebecca Roston, Susan J. Rosowski Professor
Amanda Ramer-Tait, Maxcy Professor of Agriculture and Natural Sciences



Inaugural Staff Senate



Jodie Barnes



Stephanie Bonnema



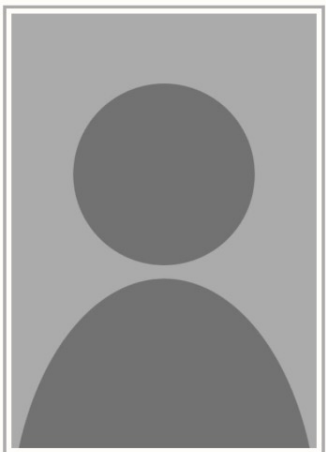
Jessie Brophy



Corey S. Cook



Scott Evans



Elyse Watson



Christina Franklin



Marissa Kemp



Meg Kester



Kelli Roach



Julie Singh



Congratulations!



New and noteworthy

Pillen outlines his vision

Governor gives his first State of the State address

DON WALTON
Lincoln Journal Star

While locking down growth of spending by state government, Gov. Jim Pillen on Wednesday proposed a state budget that would sharply increase state support for K-12 schools, provide additional local property tax relief, reduce state income taxes and appropriate \$95.9 million to complete funding of a new state prison.

Pillen outlined his budget priorities in a 34-minute State of the State address to the Legislature.

“We all agree — we are taxed way too much,” the governor said.

“Our tax policy chases our kids and grandparents out of the state.

“We can’t grow Nebraska that way.”

The answer, Pillen said, is



Gov. Jim Pillen delivers his State of the State at the Capitol in Lincoln on Wednesday.

“saying no to overspending ... and giving this money back to Nebraskans via historic property and income tax cuts.”

To hammer home that point, the governor said in an accompanying letter to senators: “The goal of this budget is straightforward: to make clear my commitment to shrinking the growth and size of state government.”

The new governor’s initial

budget proposal would increase state funding for K-12 schools by \$1.75 billion by fiscal 2026-27 while increasing local property tax relief to \$2.4 billion by 2027.

State income taxes would be reduced by \$1.5 billion by 2027 through reduction in individual and business tax rates.

Social Security income would be exempt from state income tax by 2024 through an accelerated



timetable for complete exemption, which previously was approved by the Legislature.

Growth in annual general fund support for the state budget over the next two years would be held to 1.3%.

“We have asked agencies to tighten their belts and focus on what is needed, not what is nice,” Pillen said.

At the top of his list of priorities highlighted in a preview of the budget document for news media were “control spending, cut taxes, invest in our kids.”

A 3.2% increase in the budget during the first year of the biennium reflects the \$59 million in annual salary increases recently negotiated with state employees. The budget growth rate flattens in 2024-25.

The salary package ultimately negotiated with state employees may require what a Pillen

Please see **PILLEN**, Page A2

■ *Lawmakers react to Pillen’s speech.* **Journalstar.com.**



Nebraska Extension's Conference of Engagement, Connection, and Opportunity

February 22-24, 2023

University of Nebraska-Lincoln Campus



TELEVISION

Ranch Technology

Will the "ranch of the future" include virtual fencing, automated feeders and 3D imaging? A look at what researchers at UNL's Gudmundsen Lab in the Sandhills are working on.

The Nebraska Sandhills

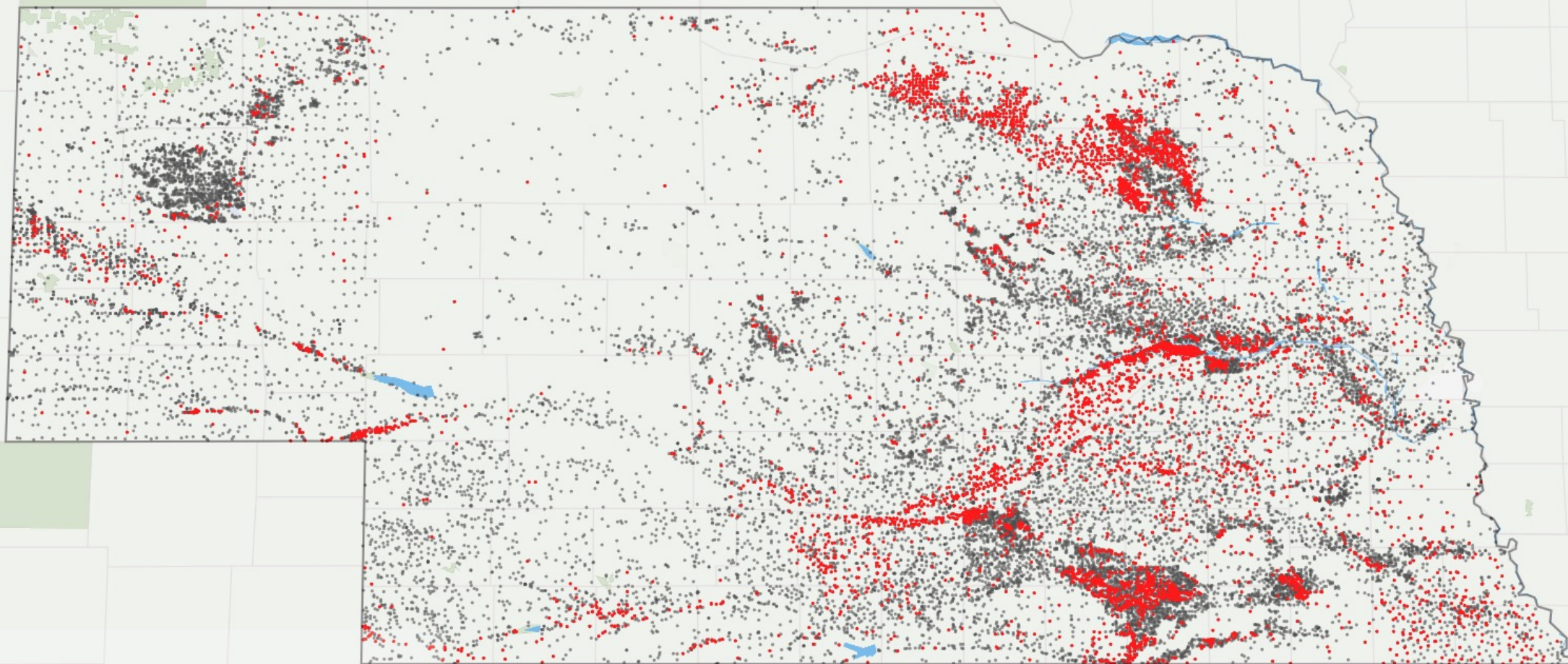
April 2024





Our Dirty Water

Nebraska's nitrate problem is growing worse. It's likely harming our kids.



0-some red dots are wells

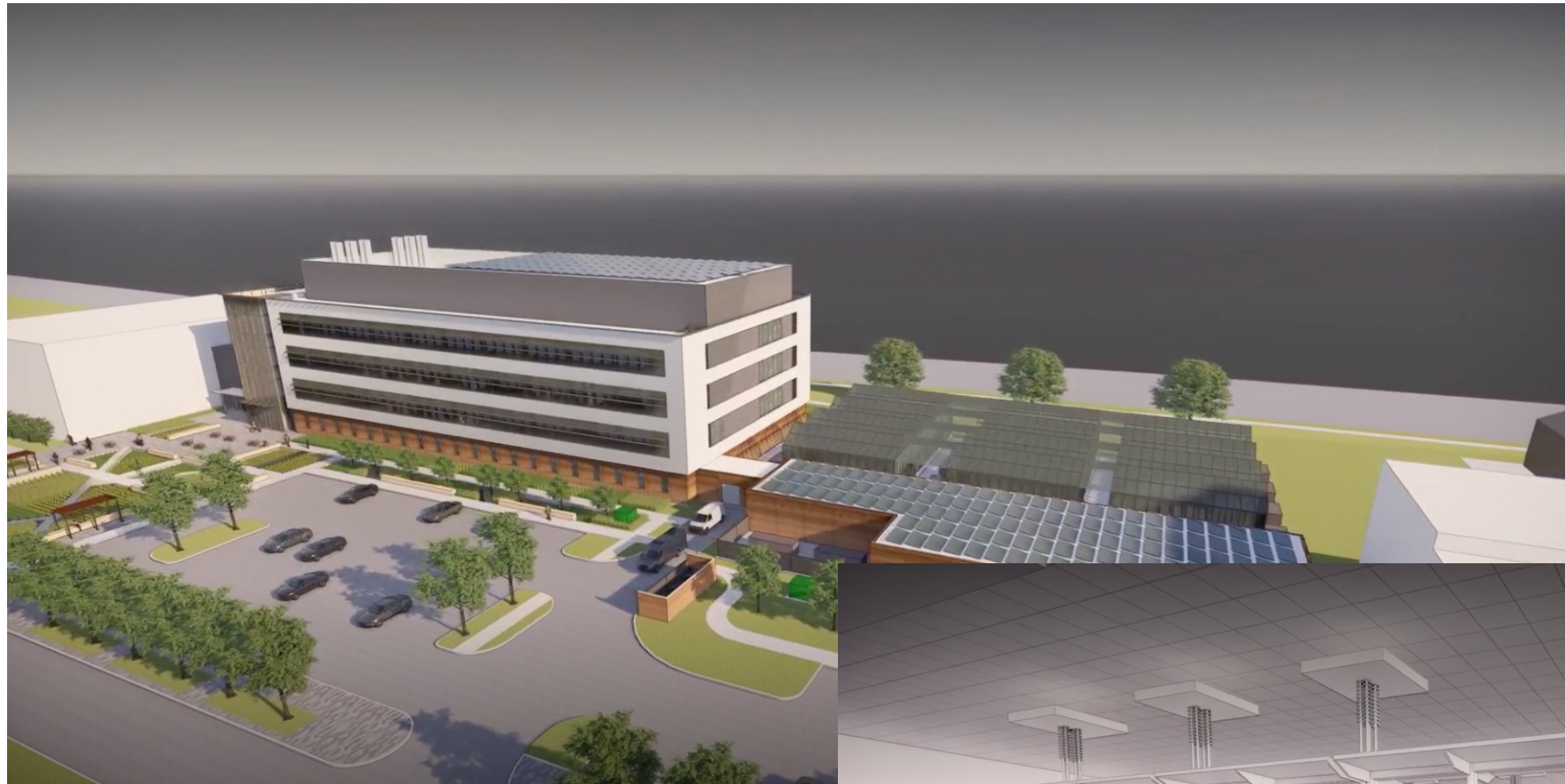
not tested, had a higher

After Bovee Fire, Nebraska National Forest confronts its hand-planted history

By Carson Vaughan, Special to the Midwest Newsroom | Jan. 10, 2023, 5 a.m. · 11 min read



National Center for Resilient and Regenerative Precision Ag





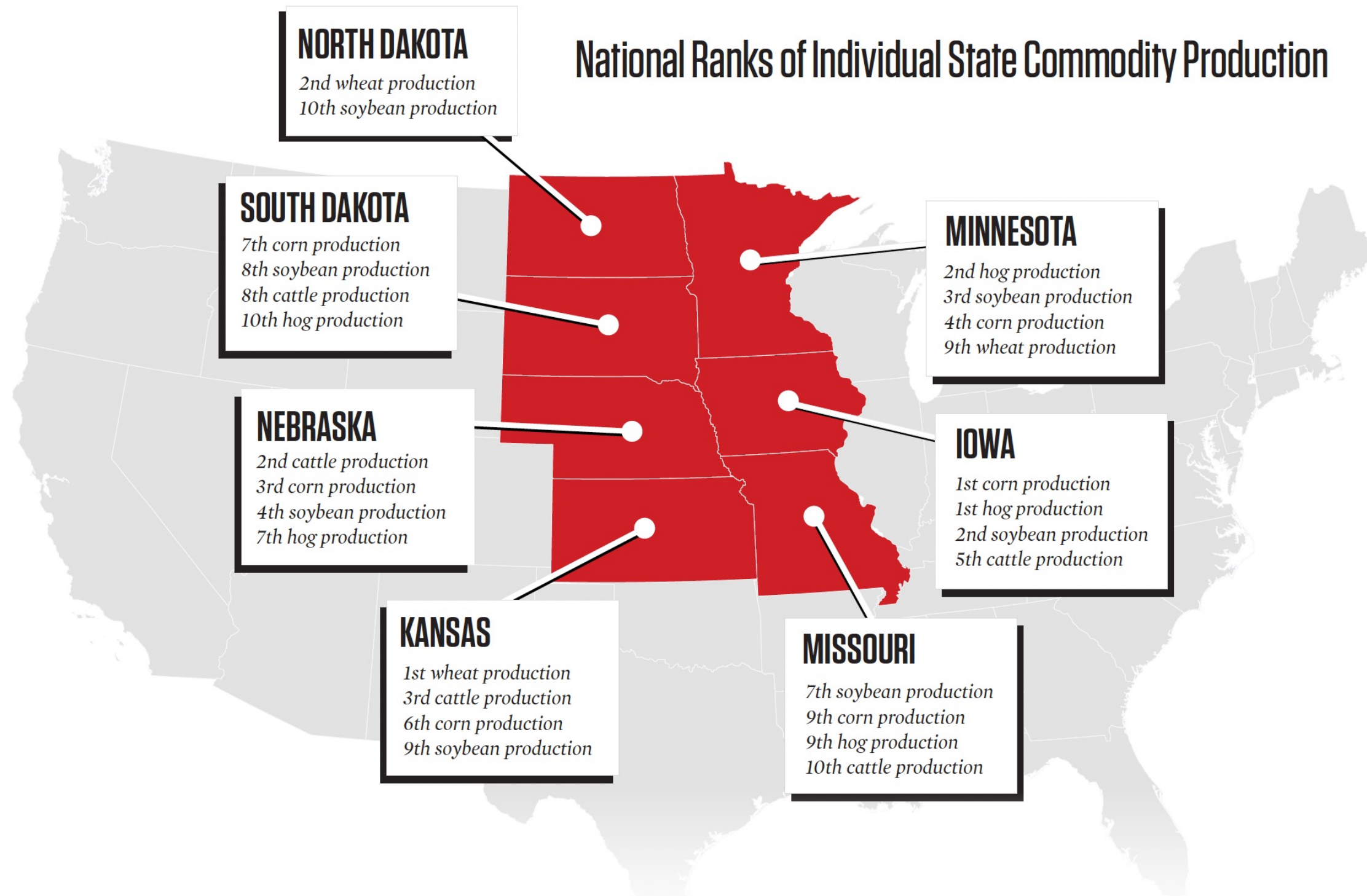


The Midwest: An Ag Economic Powerhouse

40% of U.S. farmland

30% of U.S. ag sector production

20% U.S. pastureland



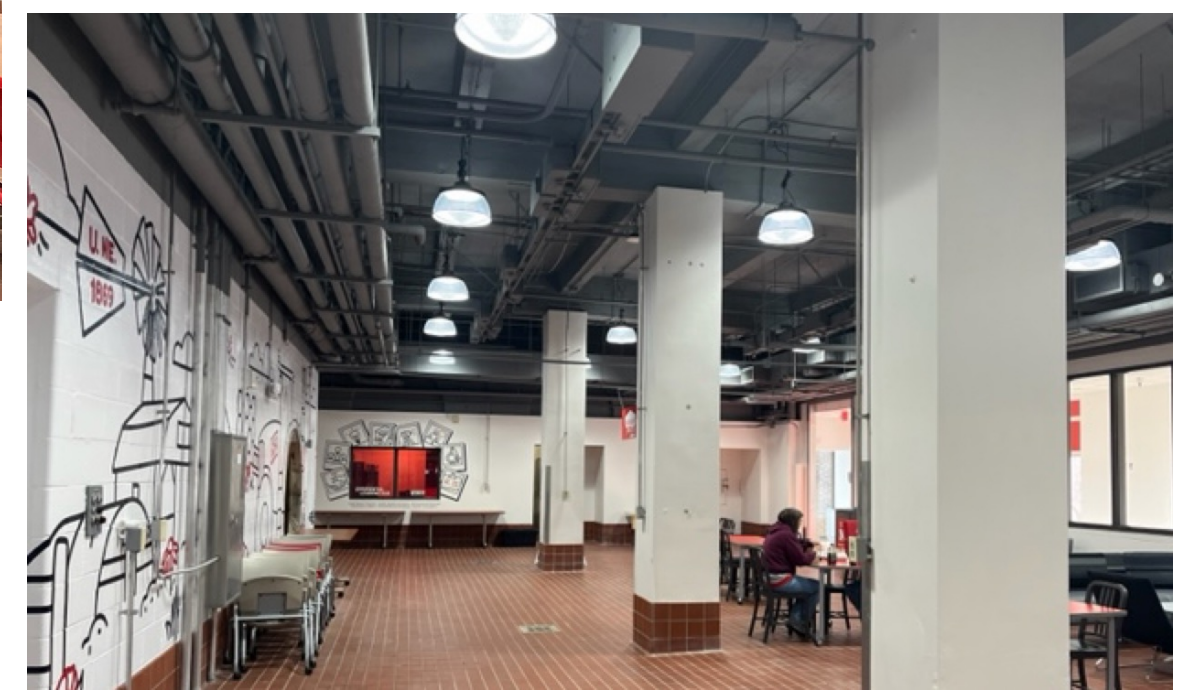


INDUSTRY

New \$7.2 Million Feedlot Innovation Center Breaks Ground at the University of Nebraska



Innovation and Collaboration Space



LB 384 Projects (first round of projects through 2025)

Greater Nebraska

- Great Plains Veterinary Education Center (GPVEC) in Clay Center
- Elliot Building at Panhandle Research, Extension and Education Center in **Scottsbluff**
- West Central Research, Extension and Education Center in North Platte

East Campus

- Human Sciences Building
- Chase Hall
- Food Industries Complex
- Vet Med and Biomedical Sciences Hall
- Ag Hall

*These projects include roof replacement, HVAC upgrades, fire sprinkler system upgrades and more. Total investment of **~\$13.2 million in Greater Nebraska and \$9.7 million on East Campus.***





EAST CAMPUS
DISCOVERY DAYS
AND FARMER'S MARKET





Yo-Yo Ma Is Finding His Way Back to Nature Through Music

This superstar cellist's latest project, which has taken him to America's national parks, aims to newly understand our place in the world.



Budget

Nebraska Examiner

Facing headwinds, higher education can't be afraid to change course



TED CARTER

JANUARY 23, 2023 3:00 AM



A nuclear-powered aircraft carrier is 1,090 feet long, displaces more than 100,000 tons of water and is powered by propellers the size of a two-story house. It carries 5,500 crew and 80 combat planes. Standing on the flight deck, you're 60 feet above the waterline.

I've been privileged to see these vessels up close and personal. In my 38 years in the U.S. Navy, I flew off of 19 different aircraft carriers and was in charge of five carriers at sea as a captain and task force admiral.



"...change is here now. And we must respond with swift, decisive action, true to our mission — or we will be carried wherever the storm takes us."

-NU President Ted Carter

Gov. Pillen's proposed NU budget:

- **2% increase** in General Funds for FY23-24
- **2% increase** in General Funds for FY24-25
- **\$2 million increase** in General Funds for the Nebraska Career Scholarship program in FY23-24
- **\$14.5 million increase** in General Funds for the operating costs associated with the UNK-UNMC Rural Health Education facility in FY24-25

BOR requested NU budget:

- **3% increase** in General Funds for FY23-24
- **3% increase** in General Funds for FY24-25
- **\$2 million increase** in General Funds for the Nebraska Career Scholarship program in FY23-24
- **\$6.5 million increase** in General Funds in FY23-24 and **\$8 million increase** in General Funds in FY24-25 for the operating costs associated with the UNK-UNMC Rural Health Education facility.



UNL Budget Update

- \$23.2 million budget shortfall
 - \$10 million, carryover deficit from FY2022
 - \$13 million revenue shortfall in current year (FY2023)

Next steps

- Systemwide effort to grow enrollment
- Request to Unicameral to increase NU appropriation 3%
- BOR consideration of tuition and fees
- Cost containment and budget tightening







Questions?

Zoom viewers:

email cpesek2@unl.edu