



ANIMAL SCIENCE

Institute of Agriculture and Natural Resources

UNL POULTRY NEWS

Upcoming Activities:

Oct. 20—NPI Board Meeting, Courtyard by Marriott, Lincoln, NE.

Nov. 17-19—NE State Poultry Association is hosting the IWBA Western National Show - Lancaster Event Center

Fall, 2023

Newsletter Editor:

Sheila Purdum, Extension Poultry Specialist, University of Nebraska, Animal Science Department

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2023— International Year of the Millet

The United Nations Food and Agriculture Organization declared 2023 the “International Year of the Millet”. Millet is a grain produced world-wide and is a source of energy, protein and other nutrients for humans, livestock and poultry. The University of Nebraska High Plains research lab in Scottsbluff hosted an International Millets Conference in August at the Gering Civic Center in Gering, Nebraska, sponsored by UNL Extension, Rutgers University and the North American Millets Alliance. Dr. Sheila Purdum had the opportunity to present UNL research on millet seed in broiler, pullet and layer rations which has been a focus of her program for the past 2 years. There was a great interest in use of millet seed in poultry diets world-wide. Agriculture economists from the U.S. and India are working diligently to assess the value and costs of including millet in poultry diets as well. Millet is produced in the panhandle of Nebraska and can be produced in other areas of the state as well. It is readily accepted for consumption in poultry diets. More info and data can be attained from spurdum2@unl.edu.





State Fair 4-H Poultry Show Results 2023

Best of Show: Dylan Layne, Pawnee County

Reserve Best of Show: Addison Foutch, Filmore Co.

Egg Exhibit Champion: Aidan Choat, Boone Co.

Kudos to Superintendent Brett Kreifels and Asst. Superintendent (Douglas/Sarpy Co.) Anne Dobesh (Seward Co.) for a very successful show

**Hosting the
IWBA Western National**

2023 Judges

**STEVE BEATY
STEPHEN BLASH
BRIAN KNOX
PAUL MONTEITH
DON BARGER
BILL HOPKINS
BRIAN SHELTON
TBD**

**November 17-19
Lancaster Event Center
Lincoln, NE**

Please note that UNL Extension will be presenting a free demonstration on Saturday, November 18 on how to balance your birds diets for small flock owners at this show.

2023 Poultry Research/Extension funding

Soybean Meal in Poultry, S.E. Purdum, funded by Nebraska Soybean Association, \$48,999.

Identifying Virulent Avian *Enterococcus faecalis* isolates by using Matrix-Assisted Laser Desorption/Ionization – Time of Flight (MALDI-TOF) Mass Spectroscopy, **Dr. Don Reynolds**, DVM, funded by U.S. Poultry and Egg Association, \$45,154.00

UNL Extension Youth Poultry Programs, S.E. Purdum, B. Kreifels, C. Meador, funded by Nebraska Poultry Industries, PED funds. \$5,000

Update to the Nebraska Poultry Industries Hall of Fame Display and Conference Room, S.E. Purdum, funded by Nebraska Poultry Industries, \$2,500

UNL Poultry Interest Team Contacts

Animal Science Dept:	Sheila Purdum, Ph.D. (Co-Leader) Gary Sullivan, Ph.D. Mary Beck, Ph.D. (Emeriti) Ruth Wiowode, Ph.D. Yijie Xiong, Ph.D.
Veterinary Science:	Don Reynolds, DVM (Co-Leader) Roberto Cortinas, DVM
Food Science:	Kaustav Majumder, Ph.D. Byron Chaves, Ph.D. Bing Wang, Ph.D.
Ag. Engineering:	Rick Stowell, Ph.D. Amy Schmidt, Ph.D. Tami Brown-Brandl, Ph.D.
Extension Educator:	Brett Kreifels, M.S.

