



UNL POULTRY NEWS

Congratulations to our Chick Days Egg Art and Photography 4-H Winners:

Grand Champion Egg Art: Chloe Cutters, Lancaster County

Grand Champion Photography: Jenna Vilkas, Wayne County

Thanks to Nebraska Poultry Industries for their generous support which was finally held during the Nebraska State Fair

Newsletter Editor

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Chloe Cutters
Lancaster Co.



Joylena Moren
Lancaster Co.



Onyx Smith
Buffalo Co.



Jenna Vilkas
Wayne Co.

pom-poms for the hair, paper, colored pencils, graphite pencil, and pen for the
Sharpie and pen for the mouth, white tissue paper and scissors for the
learned how to create different textures and
can really enjoy this contest again because
enjoyed the crafty project.



TRENDS IN THE EGG INDUSTRY SINCE COVID- 19

Number of flocks/hens molted has increased from a low of 11.0% in May, 2020 to 13.6% in July, 2020

Shell eggs broken rapidly declined by as much as 24.8% in May but is rebounding to less than a 10% decline in June, 2020.

Cage free egg production continues to increase to 24.9% in July, 2020.

Exports varied according to country over the past months, shell eggs continue to export to China, Mexico and the Middle East but comprise only 1.5% of the total U.S. Egg Production

Exports of egg products continues strong to Canada, Japan, Mexico, EU/UK, S. Korea and Mexico and comprises approximately 2.0% of U.S. Egg Production

Total % broken eggs is still below the 2019 average at 27.7% for 2020.



Summertime is fair time and Nebraska 4-H continued with changes this summer at numerous county fairs. This picture is from Pawnee County Fair where youth grew broiler chickens and then exhibited them at the fair. It's a great project, everyone gets the chicks the same day from the same hatchery, and 6-7 weeks later their top 4 birds come to the fair for a Pen of 3 contest and top bird contest. The youth also do a record book for judging that includes, cost, feed intake, feed conversion, cause of mortality and documentation. It's a fun project and very educational for the kids.

Poultry Presentations at National Scientific Meetings Summer 2020

Comparison of electrocardiogram parameters during two methods of euthanasia in White Leghorn Hens, Presented at Poultry Science Association Virtual Meeting,, July 2020 by Ashley Anderson and Sheila Purdum

The effect of a symbiotic applied as a coarse spray at the hatchery versus early drinking water application on broiler chick performance and intestinal morphology. Presented at Poultry Science Association Virtual Meeting, July 2020 by Elli Dearmont and Sheila Purdum

The effect of processing parameters and storage time on the spoilage microbiome of turkey products. International Congress of Meat Science and Technology, August, 2020 Virtual Meeting by Furbeck, Fernando and Gary Sullivan

Nebraska Poultry Industries, Dept. of Agriculture Grants 2020-2021

Brett Kreifels, Omaha Public Schools/ Douglas/Sarpy Counties 4-H
Program, Urban Embryology—\$7,000

Sheila Purdum, Poultry Educational Modules for Youth in FFA and 4-H
\$10,000.00

Don Reynolds, DVM, Travel to World Poultry Congress, \$4,000.00

Brett Kreifels, Ag Literacy Festival, \$3,000.00



UNL Poultry Interest Team Contacts

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