2001 Egg Preparation Demonstration Contest Qualifier

California's Egg Preparation Demonstration Contest will be held Tuesday, August 7th at U.C. Davis. This will be the second year for California to hold a qualifier to choose ONE 4-Her who will represent California at the National 4-H Poultry & Egg Conference this November in Louisville, Kentucky.

You must be a Senior 4-H member to qualify for Kentucky. That is, you must be 14-18 years old as of January 1, 2001.

This year we will allow Juniors to enter. They will be competing for the experience only. Other changes for 2001: In addition to submitting a recipe prior to the contest (need not be your recipe), each contestant must submit the complete, typed text of everything s/he will say while presenting a demonstration on the preparation of the dish.

In order to allow for greater participation, contestants will be asked to bring one prepared dish from home and then be prepared to demonstrate dish preparation in front of the judges. This eliminates the need for a kitchen.

The demonstration must include the following:

a. Information on eggs: nutritional value, preparation and storage, functional properties, grading and sizing, production, versatility, and economies of cooking with eggs.

b. Steps in preparation of the dish.

c. A finished dish (prepared at home for the Qualifier) ready for sampling. Judges will be served and will sample each finished product at the conclusion of each demonstration. The demonstration must be no more than 12 minutes in length. An additional 3 minutes will be provided for the judges to ask questions.

Only those seriously interested in participating on August 7th should request a full packet. You may do this by calling or writing Extension Assistant, Susie Reichel, Animal Science Department, University of California, Davis, CA 95616; telephone (530) 752-9040.

Packets will be sent out in May.

2001 Avian Bowl Qualifier

This year's qualifier will be held on Tuesday, August 21st during the Junior Poultry Show at the California State Fair. Check-in time is 5:00 p.m. and the competition will begin at 6:00 p.m.

The Avian Bowl Qualifier forms are included in this newsletter on pages 5 and 6. PLEASE NOTE THERE IS A SEPARATE FORM FOR JUNIORS AND SENIORS. THE FORMS MUST BE RECEIVED IN OUR OFFICE OR POST-MARKED BY JULY 16.
2001 Avian Bowl Study Sections

Poultry Judging (pp 9-16)
Small Turkey Flock Management (pp 45-53)
Breeds, Varieties, and Strains: Introduction, Bantams, Americans, and Asiatics (pp 67-73)
Eggyclopedia: Air Cell to Cooking Equipment Especially for Eggs (pp 104-114)
Raising Your Home Chicken Flock (pp 151-161)
Contributions of Poultry to the Development of Science (pp 169-170)
Commercial Poultry Industry (pp 175-176)
Changing World of Poultry and Egg Markets (pp 177-178)

**Note:** These study sections will not be used until the Qualifier in August 2001

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Ordering Avian Bowl Manuals

National 4-H Avian Bowl Manual
Publication No. 4-H 2069
Cost: $15.00/copy

Mailing charges are based on total amount of order:

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Payment by check (please make checks payable to UC Regents) money order, VISA or MasterCard. Mail to: ANR Publications, University of California, 6701 San Pablo Avenue, Oakland, CA 94608-1239. For phone orders call (510) 642 2431, or FAX (510) 643-5470. Allow 1-2 weeks for delivery.

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**Standard Special Extended for Junior Breeders/Exhibitors**

The American Poultry Association (APA) has announced that it will continue the sale of the black and white Standard of Perfection until June 1.

The sale is for Juniors, members or non-members. The price is $12.00 + $3.00 shipping and handling per book.

Juniors are defined as:

1. A.P.A. junior members
2. Members of the joint A.B.A./A.P.A. Youth Program
3. Members of 4-H, FFA or similar agriculture youth program

To order write to:
Lorna Rhodes
133 Millville Street
Mendon, MA 01756

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**Free Poultry Cages**
70 stackable cages (6' x 2' x 18'')
are being given away by Calaveras County Environmental Health.
Call Tony Maris (209) 754-6690 for photo and information.
FOOD SAFETY MATERIALS

The National Meat Association (NMA) has developed a consumer food safety education project for youth. According to the NMA its Hazard Analysis Critical Control Point (HACCP) for kids program “teaches children and their parents about food safety. The “Plan it, Do it, Eat it” theme will teach kids easy to understand food safety messages focusing on appropriate temperatures and personal hygiene. It will also introduce in simplistic form the concepts behind the Hazard Analysis and Critical Control Point system.”

For information on how to obtain the free educational material contact: National Meat Association, 1970 Broadway, Suite 825, Oakland, CA 94612; telephone (510) 763-1533 or (202) 667-2108; Fax (510) 763-6186.

Cooking Contest

The National Chicken Cooking Contest was held in early April in Sacramento. This was the first time the contest has been held in California.

Greeting the 51 contestants and legions of media representatives at Sacramento Metro Airport were current and former 4-Hers Anne Robinson, Nora Elsalawy, and Brigid McCrea. Anne and Nora provided extra festive greetings, as both were inside Big Chicken Suits.

The winner of the 44th contest was a gentleman from Montana. He took home $25,000 for his award winning dish.

The Chicken Cookbook features the recipes of all the contestants. It can be ordered at the special price of $2.95 (including postage) by sending a check or money order (no cash) with name and complete mailing address to: Chicken Cookbook, Department NCC, Box 307, Coventry, CT 06238.

Get Ready for the 45th National Chicken Cooking Contest

The National Chicken Cooking Contest is already accepting entries for the 45th contest which will be held in Maryland in 2003. You may enter as often as you would like, but each recipe must be on a separate piece of paper. Send recipe along with name, address and telephone number to:

   National Chicken Cooking Contest
   Box 28158 Central Station
   Washington, DC 20038-8158

   or FAX to: (202) 293-4005
   or enter electronically (starting January 1, 2002):
   eatchicken.com

   Deadline for entries: October 15, 2002

Finalists will receive an expense-paid trip to the National Cook-off in Baltimore Maryland.

Upcoming Ethics Training

**Monday, June 18**
Southern California Exposition at Del Mar. Check in with Dr. Bradley at Poultry Building by 2:00 p.m. **Must call Dr. Bradley (530/752-6316) to pre-register.**

**Monday, July 16**
Orange County Fair. Must pre-register by contacting Joanne Kellogg at Orange County Fair (714/708-1595).

44th National Chicken
State Fair Meat Pens

Please note the following descriptions for this year’s classes:

**JUNIOR - Division 2367**

**CHICKEN MEAT PENS** - Any recognized standard breed or meat chicken cross. Judged on uniformity of entry. No entry shall exceed 5.25 lbs. This weight can be achieved in under 7 weeks and no bird shall be over 8 weeks of age. Broilers will be evaluated on conformation, fleshing, feathering, freedom from downgrading factors such as bruises, blisters and skin tears. Classes will be determined at weigh-in. Entries will be placed into classes determined by the weights of the animals.

All meat pens must be owned by the exhibitor a minimum of thirty days. Meat pens must be brought to the scales by EXHIBITOR at time of official weigh-in.

**JUNIOR - Division 2368**

**MEAT TURKEY BROILER** - Any recognized purebred or synthetic meat turkey cross. Not over 18 weeks and not under 14 lbs. Limit of one turkey entry per exhibitor.

Classes will be determined at weigh-in. Entries will be placed into classes determined by the weights of the animals.

Turkeys will be evaluated on conformation, fleshing, feathering, freedom from downgrading factors such as bruises, blisters and skin tears.

All turkeys must be owned by the exhibitor a minimum of thirty days.

Poultry Judging Champions

Qualifying to represent California at the 2001 4-H Nationals were: Justin Burns, Bob James, Travis Kroger and Trevor Tauzer. Coached by Jan James, the team represents the counties of Sacramento, Solano and Yolo. They all did an excellent job at this year’s qualifier held at the Greater California Society of Poultry Fanciers’ Show in Fresno.

A Big Poultry Merger

In early April, Robert Zacky, President of Zacky Farms, announced that his family’s chicken business would be sold to Foster Farms. With completion of the deal, Foster Farms will acquire the Zacky’s Fresno hatchery, feed mill, hatchery, 35 ranches and the company’s distribution center in El Monte. The deal does not include Zacky’s turkey operations.

Zacky Farms has third generation family members intimately involved in its day to day operations. Richard Zacky of Fresno has continued in the poultry business founded by his grandfather in 1928 on a farm in Van Nuys.

Interested in Chicken and Genome Mapping?

For the truly advanced poultry breeders, if you want to know more about mapping the chicken genome visit:

[www.ri.bbsrc.ac.uk/chickmap/ChickMapHomePage.html](http://www.ri.bbsrc.ac.uk/chickmap/ChickMapHomePage.html).

This site is maintained by The Roslin Institute. There is good information on history of gene mapping in the chicken and an article on chromosome evolution in birds and mammals.

Chickens to the Rescue

According to an article by Sally Squires in *Modern Maturity* (March/April 2001), a new treatment exists for people with early stage arthritis of the knee. A gel made from chicken combs is injected into the knee over several weeks. The key ingredient derived from the combs is hyaluronic acid. This compound is similar to the knee’s natural lubricating fluid. Ms. Squires reports the treatments cost $500.00 per series. My question: How much did the chickens receive?
2001 Avian Bowl Qualifier

Tuesday, August 21st (check-in 5:00 p.m.) Contest begins at 6:00 p.m.

JUNIOR ENTRY FORM

4-H Avian Bowl Contest Entry Form

FORMS WILL NOT BE ACCEPTED WITHOUT COMPLETE BIRTH DATE FOR EACH MEMBER

Entries must be postmarked by July 16, 2001

Juniors must have completed third grade by July 1, 2001 and must be younger than 14 years of age on January 1, 2001.

County ______________________________________

Team One name __________________________________________

Team members’ names: 
1. ___________________________________________ Birth date __________
2. ___________________________________________ Birth date __________
3. ___________________________________________ Birth date __________
4. ___________________________________________ Birth date __________
Alternate ___________________________________________ Birth date __________

Coach
Name ____________________________ Address ____________________________

City __________________ Zip __________ Phone # __________

Team Two name __________________________________________

Team members’ names: 
1. ___________________________________________ Birth date __________
2. ___________________________________________ Birth date __________
3. ___________________________________________ Birth date __________
4. ___________________________________________ Birth date __________
Alternate ___________________________________________ Birth date __________

Coach
Name ____________________________ Address ____________________________

City __________________ Zip __________ Phone # __________

Send entries to: Dr. Francine Bradley, Animal Science, UC Davis, Davis, California 95616-8521; FAX (530) 752-8960.
2001 Avian Bowl Qualifier

Tuesday, August 21st (check-in 5:00 p.m.) Contest begins at 6:00 p.m.

SENIOR ENTRY FORM

4-H Avian Bowl Contest Entry Form

FORMS WILL NOT BE ACCEPTED WITHOUT COMPLETE BIRTH DATE FOR EACH MEMBER

Entries must be postmarked by July 16, 2001

Seniors must be 14 to 18 years old as of January 1, 2001.

County ________________________________

Team One name ____________________________

Team members' names:
1. ___________________________ Birth date ______
2. ___________________________ Birth date ______
3. ___________________________ Birth date ______
4. ___________________________ Birth date ______

Alternate ________________________________ Birth date ______

Coach:

Name ___________________________ Address ___________________________

City __________________ Zip __________ Phone # __________________________

Team Two name ____________________________

Team members' names:
1. ___________________________ Birth date ______
2. ___________________________ Birth date ______
3. ___________________________ Birth date ______
4. ___________________________ Birth date ______

Alternate ___________________________ Birth date ______

Coach:

Name ___________________________ Address ___________________________

City __________________ Zip __________ Phone # __________________________

Send entries to: Dr. Francine Bradley, Animal Science, UC Davis,
Davis, California 95616-8521; FAX (530) 752-8960.
Natural History of the Chicken

Mark Lewis’ film, “Natural History of the Chicken” was screened at Avian Science Day to a delighted audience. Mr. Lewis has informed me that the film will be shown on PBS this July 11th.

Several individuals have asked about purchasing copies and/or screening the film as a fundraiser. Mr. Lewis has consented to oblige. Those interested should contact him directly:

Mark Lewis
Radio Pictures Inc.
6305 Yucca Street #202
Los Angeles, CA 90028
Phone: (323) 469-5182
Fax: (323) 469-5184
E-mail: mlewis@pobox.com

More Chickens on the Big Screen

How many of you remember Mike Restaino, a 4-H Poultry member in El Dorado County? After graduating from Ponderosa High School in 1994, Mike attended U.C. Berkeley. At Berkeley he pursued a Film Studies degree and graduated cum laude. Mike is now a graduate student at the University of Southern California. The graduate program requires that he produce a film from start to finish.

Always remembering his 4-H experiences and his pet chicken, “Gabby,” Mike decided to produce “Show Chickens.” The story line revolves around two 10-year olds and their birds competing for Best of Show at the State Fair.

The film will have its premier, Saturday, April 28, 2001 at the Signature 8 Theaters in Placerville.

For those unable to make the premier, Mike is selling videotape copies at $8.00 each. Call (323) 309-6947 for more information.

2001 Calendar

July 16
Avian Bowl entries due in Dr. Bradley’s office or postmarked by July 16, 2001.

August 7
4-H Egg Preparation Demonstration Qualifier, U.C. Davis (see article on page 1 of this newsletter).

August 20-23
Junior Poultry Show, California State Fair.

August 21
Avian Bowl Qualifier, California State Fair. Check-in 5:00 p.m.; contest begins at 6:00 p.m. (see article on page 1 of this newsletter).

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