

Dairy Cattle Evaluation

Stephen Cook (Caesar Rodney) Chair

REGISTRATION INFORMATION:

Teachers register their Dairy Cattle Evaluation team through the Delaware State Fair website at www.delawarestatefair.org or through Dr. Hutchison at khutchison@doe.k12.de.us using the registration sheet that is available in the late spring through the Department of Education.

All official CDE Certification forms from The National FFA and The Big E are available at www.delawareffa.org/ChapterGuide/CDEPlanning.php and are required to be turned into at the time specified on the Delaware State Fair CDE Registration sheet.

In addition to the official Certification forms, individual waivers for the National FFA Convention and The Big E, from each participating student must accompany the teacher to the CDE and be turned into the Executive Secretary, Mrs. Stacey Hofmann, prior to the start of the competition. The waivers for the National FFA Convention are available at the above website. Waivers for The Big E are available at <http://www.thebige.com/agriculture/pdfs/07agffaWAIVERFORM.xls>

RULES & REGULATIONS:

- 1. Team Make-up:** Teams may consist of three or four members. Team ranking is determined by combining the scores of the top three students from each team. Teams that have fewer than three members are not eligible for team awards, but students may receive individual awards.
- 2.** Students may observe animals from all viewable angles; however, they are not allowed to touch or handle animals at any time. The supervision, interpretation and enforcement of this rule will be the responsibility of the event superintendent and/or his/her designee.
- 3.** Each team will report to the **Executive Secretary and CDE Chair** for instructions at the specified time and place listed in the current year's Delaware State Fair Handbook.

EVENT FORMAT:

5 classes of dairy calves, heifers, or cows (50 points per class 250 total)

15 minute per class

1 set of oral reasons (50 points)

Minimum 12 minutes prep time

Team activity to be taken from information in last three years of national team activity that we have received.

30 minutes (50 points)

Sire Selection class to be taken from last three years from nationals.

10 minutes

(50 points)

Linear evaluation 4 animals. 30 points x 4 =

(120 points)

Within 4 point of official receive 2 points within 6 points of official receive one point.

30 minutes

Total points possible per individual

470

Total points possible per team (3 x 470) +50 =

1460

Tie Breakers

1. Oral Reasons
2. Sire Selection
3. Linear Evaluation

EQUIPMENT:

Materials provided by the student:

Each participant must have two (2) clean, sharpened No. 2 pencils, a clipboard or other clean hard surface to write on and blank paper for oral reasons notes. Calculators permissible for use in this event are those that are battery operated, non-programmable and silent. **A calculator may have the following functions: addition, subtraction, multiplication, division, equals, percent, square root, +/- key and one memory register. Calculators that are capable of storing equations, definitions and/or terms are not permitted.** Participant use of unauthorized electronic devices will result in disqualification.

Materials provided by the event officials:

Participants will be provided a complete set of score sheets for recording decisions made during the event. Linear evaluation score sheets will be provided. No other containers or devices will be permitted for participant use during the event including cell phones.

NO OTHER MATERIALS will be permitted. Participants attempting to use unauthorized materials will be disqualified.

OFFICIAL DRESS:

All FFA participants will wear an FFA T-shirt in order to be considered as a participating member in the CDE.

AWARDS:

Results will be posted in the FFA building immediately following the CDE. Certificates will be presented to the top ten individuals, the top individual will also receive a gold pin, the second place will receive a silver pin, the third place finisher will receive a bronze pin and a plaque will be awarded to the winning team at the Delaware State Fair Breakfast on the last Friday of the Fair. The first place team will go to compete at the National FFA Convention and the second place team will go to The Big E to compete at the regional competitions.

OFFICIAL RESOURCE MATERIALS:

Every attempt will be made to have at least Two Practices with live animals in Spring.

This list of references is not intended to be inclusive. Other sources may be utilized and teachers are encouraged to make use of the very best instructional materials available. The following list contains references that may prove helpful during event preparation.

Hoard's Dairyman

P.O. Box 801, Fort Atkinson, WI 53538-0801

(920-951-563-5551)

www.hoards.com

Annual Cow Judging Contest official entry form and booklet. Free

"Judging Guide," 1999 edition booklet, featuring Linear, analysis of scorecard, & 15 practice classes. \$7.

"Focus on Linear Scoring," 1998 reference guide to linear instruction.

CEV Multimedia, Inc.

P.O. Box 65265, Lubbock, TX 79464 1-800-922-9965 www.cev-inc.com

Dairy Cattle Evaluation CDE – National FFA CDE Handbook

"Dairy Cattle Judging: Cows - Video Active" #486 \$95.

"Dairy Cattle Judging: Heifers - Video Active" # 487 \$95

"Dairy Cattle Judging: Oral Reasons" # 489 \$95.

"Judging Dairy Cows" 1987 # 501 \$79

"Judging Dairy Heifers" 1987 # 502 \$69.

"Practice Dairy Cow Judging" 1989 # 506 \$ 49.

"Practice Dairy Heifer Judging" 1989 # 507 \$49.

"Linear Evaluation of Dairy Cattle" #510 \$89.

"Practice Dairy Cow Judging" 1993 I-#511; 1994 III-#514, #515; \$49. Ea.

"Practice Linear Evaluation I" 1994 # 516 \$59.

"Linear Classification: Scoring of Linear Traits" # 517 \$ 89.

"Practice Linear Evaluation II" 1995 #520 \$59.

NCR (North Central Regional)

Publications Distribution, Printing & Pub.Bldg., Iowa State University, Ames, IA 50011-3171

(515) 294-5247 pubdist@exnet.iastate.edu

"Learning about Dairy... a Resource Guide for the 4-H Dairy Project" Extension Bulletin NCR 593

Instructional Materials Service (IMS)

Texas A&M Univ. 2588 TAMUS, College Station, TX 77843-2588 (979) 845-6652, or 6653.

www-ims@tamu.edu

"Dairy Cattle Judging Cows" Video # 9552 \$99.

"Dairy Cattle Judging Heifers" Video # 9553 \$99.

"Dairy Cattle Judging Fundamentals" Video #9554A \$99.

"Dairy Cattle Judging Oral Reasons" Video #9554B \$99.

Dennis Hartman

2709 Mt. Vernon Lane, Blacksburg, VA 24060 (540) 951-8047; "Techniques of Judging Dairy

Cattle" 5th Edition, \$8.

Holstein Association

1 Holstein Place, Brattleboro, VT 05302-0808 (802) 254-4551

www.holstein.com; Linear Classification Program," \$2.00
"Pedigree Questions & Answers" and "Build Your Knowledge of Sire Summaries" for pdf files of the workbooks go to www.holsteinfoundation.org and then link to "programs" and then "workbooks" and scroll to "Pedigree Questions & Answers" and "Build Your Knowledge of Sire Summaries."

Agri-Graphics

109 5th Ave., New Glarus, WI 53574 (608)527-5663 "Judging Slides and Audio Tapes, 15 classes"
\$80 per set; \$150 for both sets

Additional Website Resource List

American Dairy Science Association

www.adsa.org

National Association of Animal Breeders

www.naab-css.org

Dairy Herd Improvement

www.dhia.org

SCORECARDS: Standard placing cards and linear evaluation score card can be found at
www.Delawareffa.org