



PA FFA Dairy Cattle Evaluation and Management Career Development Event



Chairperson Information

CDE Chairpersons	Robyn Bechtel and Macy Fisher
Email	rbechtel@williamsburg.k12.pa.us mfisher@muasd.org
Best Contact Number	(814) 832-2125 (Williamsburg School)
Contest Date/Times	Tuesday: 1 – 4 On Campus Wednesday 9 – 12 PSU Dairy Barns
Contest Location	Tuesday: On Campus Wednesday: PSU Dairy Barns
CDE Review Time	Wednesday: Official Placings at the conclusion of reasons appx 12:30
CDE Review Location	PSU Dairy Barns

Basic CDE Guidelines

Event Type: Teams – Eligible to Move On Individuals – State Level Only	# of Team Members: 4
<u>Individual Materials List</u> Tuesday – Writing Utensil - Optional Calculator Wednesday – Writing Utensil - Blank Paper - Clipboard	<u>Group Materials List</u> None – All Materials Provided
<u>Attire</u> Tuesday – Official Dress - Females may wear pants Wednesday – School appropriate casual - MUST HAVE Closed Toe Shoes to enter barn - Ball Caps OKAY	<u>CDE At-A-Glance (List of major components)</u> Tuesday – Practicum Evaluations - Team Event Wednesday – Five Judging Classes - Two Sets of Oral Reasons
<u>Pre-State CDE Expectations</u>	
None	
<u>CDE Changes from Previous Years?</u>	
The individual General Knowledge Exam has been deleted by National FFA. Individuals will now complete 3 practicums with some type of data or scenario to analyze. There will be general	

knowledge questions related to the practicum topics built into each section. The questions for the practicums will be multiple choice options. Each practicum will be worth 40 points, for a total of 120 points. The practicum topics come from the list identified by National FFA. The Pennsylvania committee will announce the three areas for the state contest at the beginning of April.

Potential Practicum Topics from National FFA: Herd Records, Data Analysis, Feed/Nutrition, Genomics, Herd Health, Keep/Cull, Economics, Milking Equipment and Quality, Current Issues and Calf/Heifer Management.

CDE Rules

CDE Component	Points	Component Description
Individual Practicums	120	<p>Three different problem-solving practicums selected from the National FFA practicums list.</p> <ul style="list-style-type: none"> - Each practicum will have some type of data or records to analyze. Questions will be multiple choice. - There will be general knowledge multiple choice questions related to each practicum topic included on the scenario. - PA will announce the specific 3 topics in April. - Each practicum is worth 40 points. The number of questions on each practicum will vary based on the complexity of scenario. - Participants will have 60 minutes to complete the exam.
5 Judging Classes	250	<p>Five classes of four dairy animals will each be placed on type.</p> <ul style="list-style-type: none"> - Classes will be selected from the recognized dairy breeds. - The class selection committee will give priority to selecting quality animals for the contest and is not obligated to have all breeds represented. - Classes will consist of heifers, young cows, or mature cows. - Participants will be permitted to view the animals from all angles but will not be permitted to handle them. - The handlers/cattle will wear numbers which identify the animals. - Each class is worth 50 points maximum for a correct placing. - Participants will have 15 minutes to place each class.
Oral Reasons	100	<p>Oral reasons will be required on two classes.</p> <ul style="list-style-type: none"> - The two reasons classes will be identified prior to the evaluation of the class. - Oral reasons will be given at the conclusion of evaluating all five classes. - The use of notes during the delivery of reasons is strongly discouraged. Points will be deducted for the use of notes. - Each reasons set is worth 50 points maximum. - Participants will be guaranteed a minimum of 20 minutes to prepare each set of oral reasons. - Contestants have 2 minutes to present reasons to the judge.
Team Activity (Teams Only)	420 Broken as: 340 Content of Presentation 80 for Communicat ions of Outcomes	<p>Each team will be provided with a dairy farm management scenario to identify problems and determine possible improvements.</p> <ul style="list-style-type: none"> - All necessary information will be provided, including but not limited to: Brief farm description, DHIA 202 Summary Sheet, and specific questions to answer. - Teams should assume the role of a hired consultant advising a dairy producer (judges). - It is not necessary to describe the scenario to the judges as they are the producer. - Teams will be given 40 minutes to prepare their recommendations for the panel of judges. - Teams will be allowed 10 minutes to present their recommendations. - Judges will have 5 minutes for clarifying questions at the conclusion of the presentation. - The team scenario topics will be selected by National FFA each

		winter. Topics could include, but are not limited to: Housing/Facilities, Health/Disease, Genetics /Reproduction, Youngstock Management, Feeds/Nutrition
<p>Causes for Disqualification: Use of cell phones during the contest Cheating during the contest Talking during the contest</p> <p>Failure to wear official dress on Tuesday: Deduct 25 points from Knowledge Exam Score</p>		
<p>Tie-breaker:</p>		
<p>Individual Tie-breaker:</p> <ol style="list-style-type: none"> 1. Reason Score 2. Placing Totals 3. Individual Test Score 		<p>Team Tie-Breaker:</p> <ol style="list-style-type: none"> 1. Team Activity Score 2. Total Team Reasons Score 3. Total Knowledge / Practicum Score 4. Total Evaluation Score

Resources

Virginia Dairy Quiz Bowl Study Materials https://www.vtdairy.dasc.vt.edu/youth/quizbowl/youth-quiz-bowl.html Holstein Foundation Education Workbooks and Quiz Bowl Materials http://holsteinfoundation.org/ Hoard's Dairyman Materials – Judging Contests, Youth Tests, Current Industry News http://www.hoards.com/ Past National FFA CDE Materials https://www.ffa.org/
