



2023

**General Information
and Contest Rules**

(Rev. 3/2023)

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General Information

The Premier Animal Science Event (PASE) is a two-day event designed to help you learn about issues related to the animal industry, explore career opportunities that are available, compete with other teens from across the state and have FUN! The event is sponsored by Nebraska 4-H, the College of Agricultural Science and Natural Resources, the Department of Animal Science, the University of Nebraska-Lincoln and Nebraska Investment Finance Authority.

Opportunities at PASE include:

- Livestock, Meats and Poultry Judging Contests
- Livestock Skill-a-thon
- Livestock Quiz Bowl
- Chicken BBQ Contest

You can participate in more than one as your schedule allows. In addition, you will have chances to explore East Campus, meet with faculty members and current college students, and have FUN with your friends!

When and Where:

It will be held **June 21 & June 22, 2023** on University of Nebraska-Lincoln's East Campus.

PASE Schedule of Events

Tuesday, June 20, 2023

2:00 - 8:00 Dorm Check-In – available at Massengale Residential Center on East Campus

Wednesday, June 21, 2023

7:30 Registration for Meats Judging Contest – B105

8:00 Meats Judging Contest – B105

8:45 Registration for Poultry Judging Contest – D184 Hallway

9:00 Poultry Judging Contest – Poultry Science area

9:30 - 12:00 Registration for Livestock Skill-a-thon – Animal Science commons area, contest immediately following (Group 1) – Animal Science Arena

11:00 - 1:00 Lunch

11:30 Quiz Bowl matches begin

12:00 - 2:30 Registration for Livestock Skill-a-thon - Animal Science commons area, contest immediately following (Group 2) – Animal Science Arena

2:00 - 4:30 Registration for Livestock Skill-a-thon - Animal Science commons area, contest immediately following (Group 3) – Animal Science Arena

4:30 Official discussion of Livestock Skill-a-thon – Animal Science Arena

4:00 - 8:00 Dorm Check-In – available at Massengale Residential Center on East Campus

7:00 - 10:00 Youth Activities on East Campus – Bowling and Rec Center

Thursday, June 22, 2023

7:00 - 7:45 Registration for Livestock Judging Contest – Animal Science commons area

7:45 - 8:00 Livestock Judging Contest Orientation

8:00 - 2:30 Livestock Judging Contest – Animal Science Arena

11:00 Lunch

3:00 Awards Ceremony for all PASE Contests

Meet professors and current students from the College of Agricultural Sciences and Natural Resources

If you have a talent for working with animals, have an interest in animal nutrition, health or genetics, consider a career in Animal Science. Many of the professors and current students in the Animal Science department provide assistance at the PASE events. Interested in another agricultural field? Whatever your talents, we can arrange a visit with a faculty member or current student who can help you gain insight into what career might be right for you and what the College of Agricultural Sciences and Natural Resources has to offer. If you are interested in making an appointment, please contact Claire Swanson at claire.swanson@unl.edu or (402) 472-4445.

Eligibility

PASE is open to any current 4-H'er who is 10 (before January 1, 2023) and older. Pre-registration for PASE is required and can be done through your local Extension Office. Registration will open on May 1 and will close on June 1 (Noon CST). Each participant must turn in a 4-H Permission and Health Form through 4-H Online.

Meals & Lodging

Wednesday and Thursday's lunch will be available at a cost of \$5 per contestant. These meals will be offered free of charge to staff, parents and family members who are volunteering at the event. **To properly prepare for meals, pre-registration is necessary**; please contact your local Extension Office.

Lodging will be available in Massengale Residential Center at the University of Nebraska-Lincoln's East Campus (35th & Holdrege) on Tuesday and Wednesday evenings. Pre-registration is necessary; please contact your local Extension office. Youth pre-registering for a stay in the residence halls will be assigned roommates and will stay in double rooms unless accompanied by their parent or guardian, in which case they may stay with their parent or guardian. Rooms are \$24 per person, per night and include continental breakfast. Lodging fees are required in advance and are non-refundable. Sheets, pillows and pillowcases will be provided. Participants will need to bring their own blankets, towels and personal products.

Entry Fees

4-H members involved in any of the Judging Contest are required to pay a non-refundable entry fee of \$8.00 per individual. Members involved in the Quiz Bowl or Skill-a-thon are required to pay a non-refundable entry fee of \$8.00 per individual. Pre-registration is required for participation in all contests, workshops, meals and for housing requirements.

Conduct

Participants in ANY PORTION of these events and contests are expected to conduct themselves in a positive manner that contributes to the program. You are expected to:

- Participate fully in all scheduled programs.
- Be courteous and kind to everyone.
- Respect people, furnishings and equipment.
- Observe building and residence hall rules.
- Do not use alcohol, drugs (except as prescribed by a doctor) or tobacco products.

Disruptive behavior may result in expulsion from the event and/or the violator being sent home at the parents' expense. Remember, character does count!

Awards

The results for the Meats Judging, Poultry Judging, Quiz Bowl, Skill-a-thon, and Livestock Judging Contest will be announced Thursday afternoon following the livestock judging contest.

The top placing individual in each of the judging contests will receive a scholarship from the College of Agricultural Sciences and Natural Resources and from the Animal Science Department at UNL (see guidelines under each contest). Individuals of the top placing Skill-a-thon team will receive a scholarship from the College of Agricultural and Natural Resources. Individuals of the top placing Sr. Quiz Bowl team will receive a scholarship from the Animal Science Department at UNL.

The top three individuals in each of the judging contest will receive medals: Gold (1st), Silver (2nd) and Bronze (3rd). For Quiz Bowl and Skill-a-thon, the top two teams will receive medals.

All youth and visitors are encouraged to stay for awards announcements.

4-H Contest General Rules

PRE-REGISTRATION IS NECESSARY FOR ALL CONTESTS. FOR MORE INFORMATION ON PARTICIPATING IN ANY OF THESE CONTESTS, PLEASE CONTACT YOUR LOCAL EXTENSION OFFICE.

While a contest with individual placings is in progress, a contestant shall not communicate with others, except as directed by the Superintendent of the contest. Participants will be informed of regulations at the beginning of each contest.

Dress Code:

No hats, caps or other types of headgear are to be worn and no county or club identification is permitted. If PASE T-shirts are available, contestants are encouraged, but not required, to wear these during contest competition.

General PASE Eligibility:

1. 4-H members are eligible to participate in judging, skill and identification contests regardless of project enrollment.
2. All participants in events must be at least 10 years of age before January 1 of the current year.
3. Contestants must be pre-registered through 4-H Online.
4. To represent Nebraska at a regional or national 4-H contest, all members of the team entered in the qualifying state contest (including the alternate on a four member team) must have reached their 14th birthday and not passed their 19th birthday before January 1 of the current year and all (including the alternate) must meet the requirements of the regional or national contest in which they participate.
5. Verification of eligibility is based on information provided by county Extension Staff.
6. The final year of eligibility for all contests is the final year of 4-H membership, regardless of year in school. 4-H members who have competed with a collegiate judging team or those that have completed college-level courses specific to the contest subject matter are ineligible to compete in PASE contests. (Examples: completion of a college-level introductory animal science course would eliminate eligibility for the livestock quiz bowl; completion of a livestock judging class or participation with a community college livestock judging team would eliminate eligibility for the livestock judging contest).

7. 4-H'ers become ineligible to compete on a team if they have represented Nebraska in the designated National 4-H contest. Designated National 4-H contests are:
 - Livestock Judging-National 4-H Contest in Louisville, KY
 - Meats Judging-National 4-H Contest in Manhattan, KS
 - Poultry Judging-National 4-H Contest in Louisville, KY
 - Skill-a-thon-National 4-H Livestock Skill-a-thon Contest in Louisville, KY
 - Quiz Bowl-National 4-H Contest in Louisville, KY
8. Individuals that are selected and compete in a national contest based on their individual placing in the state level contest (rather than county team placing) are eligible to return to the state contest and judge on a county team.
9. 4-H'ers who have competed in a national or regional level contest that is not the designated contest are eligible to compete for team and individual honors.
10. High point individuals may return to state competition and compete again for individual and/or team honors.

Judging Team Entries

Youth are only eligible to compete on a team in their primary county unless their primary county does not have a current team. If a county does not have enough youth to complete a team, there are two options. Team members may be added from **an adjacent county** to complete a team OR the youth may enter to compete as individuals. All counties associated with a multi-county team must have representation during the actual contest. If all counties are not represented, the team will be dissolved and remaining members entered as individuals representing their home county. **Multi-County teams are considered to be affiliated with those particular counties and will count against the maximum number of teams that may be entered by any given county.**

NO county/unit teams should solicit team members without the knowledge and support of Extension Staff of counties/units from which other team members are recruited.

Meats for Consumers Judging Contest

Superintendent

Dr. Michaella Fevold, Assistant Professor of Practice

Day, Time and Place

Wednesday, Registration at 7:30 am, Contest at 8:00 am, Room B105, Animal Science Complex

Contest Description

There are no age divisions in this contest. A team consists of 3 or 4 individuals with total scores of the three highest individuals making the team scores. Top team may qualify for the National Meats Judging Contest. However, if a team has one or more members who are under 14 years of age, that team will be ineligible for the national competition.

Individuals composing a team must be designated as such if they are to enter team competition. Each county may enter 2 teams and up to 10 additional individuals. Counties may also enter 10 individuals in lieu of 2 teams if they choose.

Judging Conditions

Participants should prepare to be in 35-40 degree F conditions for most of the competition.

Contest Components

The contest consists of retail meat cut identification, food safety practicum lab exercise, written test and two placing class of retail cuts.

More information about the individual components of the contest can be found at the link below:

<https://animalscience.unl.edu/pase-and-cde-meats-contest>

Awards

Individual Awards – Intermediate and Senior

1st place: scholarship, gold medal, ribbon, certificate

2nd place: silver medal, ribbon, certificate

3rd place: bronze medal, ribbon, certificate

4th - 5th place: ribbon, certificate

Team Awards – Overall

1st - 5th: ribbon, certificate (one per member)

Scholarships

The top placing Meats Judging individual will receive a \$500 scholarship from the College of Agricultural Sciences and Natural Resources. To use the scholarship, 4-H members must be enrolled in the College of Agricultural Sciences and Natural Resources in their freshman year or as a transfer student at UNL. The top placing Meats Judging individual will receive an additional \$500 scholarship from the Animal Science Department. To use the scholarship, 4-H members must be enrolled in the College of Agricultural Sciences and Natural Resources and declare an Animal Science major in the first semester of their freshman year or as a transfer student at UNL. Youth cannot be awarded more than one CASNR & Animal Science Department scholarship for participation in PASE.

National Representation

The highest ranking eligible team will have the opportunity to participate at the National 4-H Meats Judging Contest. Competition in the national contest will deem that team and its individual team members ineligible for further team competition on the state level. All team members on the National 4-H team roster must have competed in the Meats Judging contest at PASE.

In the event that a county declines a trip, the next highest ranking eligible team will be offered the trip. However, a team must rank no lower than 5th overall in the State contest to be offered a national trip.

Award Announcement

Meats Judging team and individual placings will be announced on Thursday following the livestock judging contest in the Animal Science Arena.

Poultry Judging Contest

Superintendent

Dr. Sheila Purdum, UNL Poultry Extension, Research & Teaching

Day, Time and Place

Wednesday, Registration at 8:45 am, Contest at 9:00 am, Animal Science Complex

Contest Description

There are no age divisions in this contest. A team consists of 3 or 4 individuals with total scores of three high individuals making the team score. The top team may qualify for the National Poultry Judging Contest in Louisville, Kentucky. Eligible teams must meet all the qualifications established by the National contest. However, if a team has one or more members who are under 14 years of age, that team will be ineligible to qualify for National competition. Individuals composing a team must be designated as such if they are to enter team competition. Each county may enter 2 teams and up to 10 additional individuals. Counties may also enter 10 individuals in lieu of 2 teams if they choose.

Contest Components

The contest consists of one class of judging hens for past production, one set of oral reasons on a production hen class, grading eggs based on exterior quality, interior quality by candling, and broken-out quality, grading ready-to-cook poultry and identification of ready-to-cook parts. "National Poultry Judging" (4H460) will be a reference for this contest.

Awards

Individual Awards – Intermediate and Senior

- 1st place: gold medal, ribbon, certificate
- 2nd place: silver medal, ribbon, certificate
- 3rd place: bronze medal, ribbon, certificate
- 4th – 5th place: ribbon, certificate

Team Awards - Overall

- 1st - 5th place: ribbon, certificate (one per member)

Scholarships

The top placing Poultry Judging individual will receive a \$500 scholarship from the College of Agricultural Sciences and Natural Resources. To use the scholarship, 4-H members must be enrolled in the College of Agricultural Sciences and Natural Resources in their freshman year or a transfer student at UNL. The top placing Poultry Judging individual will receive an additional \$500 scholarship from the Animal Science Department. To use the scholarship, 4-H members must be enrolled in the College of Agricultural Sciences and Natural Resources and declare an Animal Science major in the first semester of their freshman year or a transfer student at UNL. Youth cannot be awarded more than one CASNR & Animal Science Department scholarship for participation in PASE.

National Representation

The highest ranking eligible team will have the opportunity to participate at the National 4-H Poultry Judging Contest in Louisville, Kentucky. Competition in the national contest will deem that team and its individual team members ineligible for further team competition on the state level. All team members on the National 4-H team roster must have competed in the Poultry Judging contest at PASE.

In the event that a county declines a trip, the next highest ranking eligible team will be offered the trip. However, a team must rank no lower than 5th overall in the State contest to be offered a national trip.

Award Announcement

Poultry Judging team and individual placings will be announced on Thursday following the livestock judging contest in the Animal Science Arena.

Livestock Judging Contest

Superintendent

Blaine French, UNL Livestock Evaluation Coach and Extension Educator

Tabulation & Data Management

Mike Roeber, Northeast Community College

Volunteer Coordinator

Brandy Schulze, 4-H Educational Engagement Coordinator

Day, Time and Place

Thursday; Registration from 7:00-7:45 am in Student Commons area, Animal Science Complex; Contest instructions at 7:45 am in Animal Science Classroom TBA; immediately followed by the contest in the Animal Science Arena.

Contest Description

The Livestock contest has two divisions (senior and intermediate). Within each division, a county will enter a maximum of 8 individual youth that will potentially constitute a final team score. The top 3 overall individual scores from the individuals identified in the 8 youth team will count for team awards across the division. Each county can have an unlimited amount of youth judge as individuals. All individuals, regardless of final ranking, are eligible for individual awards. Multi-county teams are still acceptable. In order to qualify as a multi-county team, individuals need to be registered as such. Counties that border one another or are part of a singular educational unit are permitted to partner on teams. Every effort should be made to keep counties separate if possible.

An Intermediate division contestant is age 10 to 13 as of January 1 of the current year. A Senior division contestant is 14 years of age or older before January 1 of the current year. (If a unit does not have a minimum of 4 senior members who are 14 years or older, they may designate a member of the team who typically would be in the Intermediate Division. This individual will have scores only counted for the Senior Division and will not be eligible for any individual and/or team awards in the Intermediate Division. If a Senior Division team has one or more members who are under 14 years of age, that team will be ineligible to qualify for National competition. Eligible Senior teams must meet all the qualifications established by the Regional and National contests.

Contest Components

10 Placing Classes: Classes can consist of any combination of breeding and/or market classes within beef, swine, sheep, and goat species. Performance data (EPD's and/or actual data) may be provided on breeding livestock classes along with production scenarios.

Reasons/Questions: Senior contestants will give reasons on 4 classes and answer questions on 2 classes. Intermediates will give reasons on 3 classes and answer questions on 2 classes.

Questions will be asked in a group format after the completion of all placing classes.

Judges are required to furnish their own note pads and pencils. Prepared judging aids are not allowed. No contestant is allowed to hold any card or paper that will assist in giving oral reasons before officials, except a card bearing the contestants placing of the class. If such card is used it will result in a deduction in score.

Awards

Individual Awards – Intermediate

- 1st place: gold medal, ribbon, certificate
- 2nd place: silver medal, ribbon, certificate
- 3rd place: bronze medal, ribbon, certificate
- 4th – 5th place: ribbon, certificate
- 6th – 10th place: ribbon

Individual Awards - Senior

- 1st place: scholarship, gold medal, ribbon, certificate
- 2nd place: silver medal, ribbon, certificate
- 3rd place: bronze medal, ribbon, certificate
- 4th – 5th place: ribbon, certificate
- 6th – 10th place: ribbon

Team Awards – Intermediate and Senior

- 1st and 2nd place: medal, ribbon, certificate (one per member)
- 3rd- 5th place: ribbon, certificate (one per member)

Scholarships

The top placing Senior Livestock Judging individual will receive a \$500 scholarship from the College of Agricultural Sciences and Natural Resources. To use the scholarship, 4-H members must be enrolled in the College of Agricultural Sciences and Natural Resources in their freshman year or a transfer student at UNL. The top placing Senior Livestock Judging individual will receive an additional \$500 scholarship from the Animal Science Department. To use the scholarship, 4-H members must be enrolled in the College of Agricultural Sciences and Natural Resources and declare an Animal Science major in the first semester of their freshman year or a transfer student at UNL. Youth cannot be awarded more than one CASNR & Animal Science Department scholarship for participation in PASE.

National Representation

Eligibility for the national competition is limited to participants in the senior division. All team members competing in the national contest must meet age requirements dictated above. All team members on a national team roster must have competed in the Livestock Judging contest at PASE. Choices of these contests will be determined in order of their placing in the state contest.

1st Place Senior Team - Choice of the following national livestock judging contests:

- National 4-H Livestock Judging Contest (Louisville, KY)
- American Royal 4-H Livestock Judging Contest (Kansas City, MO)
- National Western Roundup (Denver/Fort Collins, CO)

2nd and 3rd place Senior Teams will have the choice of the remaining trips in their respective finishing order. For example: If the 1st place team chooses to attend the National Western Roundup the 2nd place team will have the choice between the National 4-H Contest or the American Royal 4-H Contest. The 3rd place team would then have the option of attending the contest not chosen by the 2nd place team.

The opportunity to attend either the National 4-H Contest in Louisville, The American Royal, or the National Western Roundup contests will be extended only as far as the 5th place team, if declined by higher placing teams. Under this format, it is possible for Nebraska to not have representation at one or more of these national competitions.

Participation in the National 4-H Contest in Louisville, KY will prohibit team members from competing at the State 4-H Livestock Judging Contest for team awards and other national contest trips in future years, providing they are still eligible for competition based on age. However, they will still be eligible to compete and receive individual awards. Participation in the American Royal Livestock Judging Contest or National Western Roundup will not deem a team and its individual members ineligible for team awards in future years.

Additionally, teams that have chosen to attend either the American Royal Livestock Judging Contest or National Western Roundup in previous years will not be allowed to return to the same national competition in future years, per the rules put forth by those respective contests.

In the event that a county declines a trip, the next highest ranking eligible team will be offered the trip. However, a team must rank no lower than 5th overall in the State contest to be offered a national trip.

Determination of qualifying individuals for a national livestock judging event are the responsibility of a county unit. All individuals competing at PASE on the 8-person team are eligible to attend a national event. Most national events have a maximum of 4 team members allowed. Parents, volunteers, and youth should be made aware of a county's criteria and expectations to qualify for a national event prior to PASE. Final decisions on individuals that will represent a county at a national livestock judging event will rest with a 3 person committee made up of the 4-H Educator, the team coach and the 4-H Council President. If any individual shares more than one of these roles, the Vice President of the Council will serve as the third person. Recommended criteria include: 1) attendance at practices prior to PASE and ability to commit to practices leading up to the national contest, 2) participation and/or placings in additional contests and 3) the placings at the PASE livestock judging contest.

Award Announcement

Livestock Judging contest placings will be announced on Thursday afternoon, following the contest and discussion of official placings (provided tabulation is completed).

Livestock Skill-a-thon

Superintendent

Dr. Bryan Reiling, UNL Animal Science Associate Professor

Date, Time & Place

Wednesday; Registration/check-in at 9:30 am, 12:00 noon and 2:00 pm based on rotation group, at the main PASE registration desk. (Teams will be notified in advance which rotation group they will be in.)

****Due to time constraints on the competition day, 4-H members can either compete in the Livestock Quiz Bowl OR the Livestock Skill-a-thon but not in both.****

Group 1 Registration at 9:30, Orientation at 9:45, Contest 10:00 am – noon

Group 2 Registration at 12:00, Orientation at 12:15 pm, Contest 12:30 pm – 2:30 pm

Group 3 Registration at 2:00 pm, Orientation at 2:15 pm, Contest 2:30 pm – 4:30 pm

Contest Description

The Livestock Skill-a-thon Contest has two divisions. In each division a team consists of three, four or five individuals. All members of a team work together throughout the contest for one team score. An Intermediate Division team consists of individuals ages 10 to 13 before January 1 of the current year. A Senior Division team consists of individuals aged 14, 15, 16, 17 or 18 before January 1 of the current year. If a county/unit does not have enough individuals of this age to compose a team, they may use additional members who are Intermediate Division age, but who are not also on an Intermediate Division team. These members will complete the senior division activities with other senior division team members. If a Senior Division team has one or more members who are under 14 years of age before January 1 of the current year, that team will be ineligible to qualify for national competitions. The highest ranking eligible team will qualify for the National 4-H Livestock Skill-a-thon Contest at Louisville, KY. Eligible senior teams must meet age and all other qualifications established by the national contest. If the Champion team is ineligible or declines to participate, the opportunity will be offered to the next highest ranking eligible team. However, a team must rank no lower than 5th overall in the state contest to be offered a national trip.

Contest Components

The contest will consist of six team stations. Each station is worth 100 points, for a total of 600 points in the contest. Stations will be 18 minutes each. Team members may work together to complete station activities but should also consider dividing tasks due to time constraints.

To provide greater focus in contest preparation, each station will be assigned a species focus (i.e., beef cattle, swine, sheep/goats). The species focus will then rotate each year as indicated by the following table:

Station	(2023)	(2024)	(2025)
Breeding Animal Evaluation	Beef	Sheep/Goat	Swine
Breeds & Equipment	Sheep/Goat	Swine	Beef
Feeds & Feeding	Swine	Beef	Sheep/Goat
Market Animal Evaluation	Sheep/Goat	Swine	Beef
Meats	Swine	Beef	Sheep/Goat
Quality Assurance	Beef	Sheep/Goat	Swine

Participants must furnish their own pencils and clipboards. Worksheets will be provided at each station, along with blank paper if needed. If needed, calculators will be provided at the station.

Awards

Team Awards - Intermediate

1st place: gold medal, ribbon, certificate (one per member)

2nd place: silver medal, ribbon, certificate (one per member)

3rd - 5th place: ribbons only (one per member)

Team Awards - Senior

1st place: scholarship (one per member), gold medal, ribbon, certificate (one per member)

2nd place: silver medal, ribbon, certificate (one per member)

3rd - 5th place: ribbons only (one per member)

Scholarships

Each member of the top placing Senior Livestock Skill-a-thon team will receive a \$250 scholarship from the College of Agricultural Sciences and Natural Resources. To use the scholarship, 4-H members must be enrolled in the College of Agricultural Sciences and Natural Resources in their freshman year or a transfer student at UNL. Youth cannot be awarded more than one scholarship for participation in PASE contests.

National Representation

The highest ranking eligible team will have the opportunity to participate in the National 4-H Livestock Skill-a-thon Contest in Louisville, Kentucky. Competition in the national contest will deem that team and its individual team members ineligible for further team competition on the state level. All team members on the National 4-H team roster must have competed in the Livestock Skillathon contest at PASE.

In the event that a county declines a trip, the next highest ranking eligible team will be offered the trip. However, a team must rank no lower than 5th overall in the State contest to be offered a national trip.

Livestock Quiz Bowl

Pre-registrations is necessary for the Quiz Bowl. For more information on participating, contact your local Extension Office.

Co- Superintendents

Kerry Elsen, Buffalo County Extension

Ashley Benes, District 4-H Coordinator

Data Management

Kerry Elsen, Buffalo County Extension

Date, Time & Place

Wednesday; rounds begin at 11:30 a.m. and continue until a champion team is determined.

****Due to time constraints on the competition day, 4-H members can either compete in the Livestock Quiz Bowl OR the Livestock Skill-a-thon but not in both.****

Eligibility

**** Every county which enters a quiz bowl team must bring one individual to help in a quiz bowl room!**

1. The General Livestock Quiz Bowl has two divisions. An Intermediate Division team consists of four individuals, age 10 or 13 before January 1 of the current year. A Senior Division team consists of four individuals, 14 years of age or older before January 1 of the current year. If a unit does not have four members who are 14 years or older, they may use members who are Intermediate Division age, but who are not also on an Intermediate Division team. An Intermediate Division team cannot include anyone over age 13 before January 1 of the current year.

2. An attempt will be made to make the Senior Division questions more challenging than the Intermediate Division questions.

3. There are no individual entries in this contest, only teams.

4. Team members need not be enrolled in any specific 4-H projects.
5. A team will consist of four members and up to 1 alternate. An alternate can be substituted at the conclusion of any phase in a round. No substitutions are allowed within a phase, unless the moderator deems that an individual cannot continue on in competition. Recommended procedure for Quiz Bowl team member substitution is as follows:
 - Each team may name a fifth youth as an alternate and the alternate is expected to attend all rounds of competition in which their team participates.
 - If an alternate enters play, he/she must remain in the contest for the rest of that phase.
 - Substitution during the contest needs to be approved by moderator. In the event a four-member team enters competition and one member is unable to continue, and there is no designated alternate, the resulting three member team will be allowed to continue; however, they forfeit the Phase I questions directed toward the fourth team member.
6. Counties should encourage all 4-H members to study and compete for the county team on an open participation basis. County team members may be selected in a manner determined by the county.

General Rules

1. Teams will be notified prior to competition when and where they should report.
2. Team Captain: A team captain is designated and must be seated nearest the moderator, who is positioned between the two teams. Contestants will wear nametags and/or have cards with their names to provide to the moderator. The captain will remain the captain throughout the contest and will always be seated closest to the moderator. Other team members may change their seating order between matches.
3. Viewing: Contestants cannot view matches in either division until their team has been eliminated from competition. After their team has been eliminated, contestants may view matches in either division, but must remain quiet throughout the event. No electronic devices are allowed in the contest room. Other specific rules about public and participant viewing will be announced at orientation, just prior to the Quiz Bowl competition.
4. Contest Equipment: Each contestant will be given the opportunity to test the proper functioning of game equipment.

5. Timeouts: Team members, coach, moderator, judges, scorers, or Quiz Bowl committee members may call for a timeout for clarification of rules, scoring, question and/or answer, or to allow for unexpected problems. Coaches are also allowed to call for one, thirty (30) second timeout, during the toss up round (Phase III) at their discretion. Timeouts may be called only after a question has been answered and before the start of the next question. In general, there should be no timeouts in any game unless called by the moderator or judge.

6. Protests: When a protest is raised, timeout will be called by the moderator. The moderator and judge(s) will consider the protest. In all cases, the decision of moderator and judge(s) is final.

- A protest of a question or answer may be made only by a team member or coach of either team, and then only at the time a particular question is read or answer given. Once the moderator has begun the next question, the protests are not valid.
- Coaches are allowed to use reference material to defend a protest, but have a maximum of two minutes to find the reference.
- If a protest is sustained, the moderator will take one of the following actions as deemed appropriate:
 1. A question is protested before an answer is given and the protest sustained - discard the question. No loss or gain of points for either team.
 2. An answer is protested (either correct or incorrect) - at least one judge and the moderator or two judges will determine the validity of the protest. Points will be added or subtracted as appropriate.
 3. A question is protested after an answer is given (correct or incorrect) - at least one judge and moderator, or two judges will determine the validity of the protest question. The question may be discarded at no loss or gain of points or the question may be allowed with the appropriate gain or loss of points as in the situation above.
- Abuse of protest provisions may result in one or more of the following: Dismissal of team coach from the contest area; dismissal or replacement of the team member; dismissal of entire team with forfeiture of any points or ranking.
- Spectators, parents and visitors may not protest any question, answer or procedure during the course of play. They may, however, submit in writing to the contest officials any suggestions, complaints or protests at the conclusion of the contest.
- No source of information is infallible. There may at times be answers given to questions which are in agreement with recommended sources which are in fact erroneous. Every effort shall be made to eliminate these questions, but in the event

of such occurrences, the judges and moderator may challenge the answer to the question, and if there is unanimous agreement, may elect to accept only the correct answer or to discard the question with no loss or gain of points to either team.

7. Ties: If both teams are tied at the end of a match, the moderator will read a series of three additional toss-up questions until the tie is broken. Questions will be scored as in Phase Three (see below). If still tied after this; the play becomes "sudden death" format with the first team to achieve a higher score becoming the winner. Questions for "sudden death" play will be selected by judges.

8. Final Score: Once the moderator has declared a winner based on the total team point accumulation, there shall be no protests.

9. Aids and Materials: Teams may not bring or use any prepared aids or other resource materials during a match. Pencils and scratch paper will be provided.

Method of Quiz Bowl Competition

1. Seating and matches will be done through a randomized system. The exact procedure followed will be determined by the number of teams participating and the time allowed for the contest.

2. Whenever time and space permit, a double elimination procedure will be used.

3. Each match will consist of three phases as described below. In all phases, only the first answer given is accepted and will be ruled as correct or incorrect.

Phase One:

- Phase One will consist of eight (8) one-on-one questions. During the one-on-one competition, only one member of each team who the specific question is directed to will be eligible to respond. This eligibility will rotate with each question beginning with the team captain of each team, and rotating to the 2nd, 3rd, and 4th contestants of each team, respectively, until all eight questions have been asked. This means each pair of individuals (one member from each team) will be asked two questions. Correct answers are worth 10 points with no deduction for incorrect answers. If neither contestant buzzes in, the question dies and no points are awarded or lost. No teammate assistance may be offered or received in this phase. A contestant must buzz in within 5 seconds after the question is read and answers must be started within 5 seconds of the contestant being recognized by the moderator (starting an answer after the 5 second buzzer goes off is not acceptable).

Answers will consist of multiple choice; fill in the blank, and/or completion type questions.

- The moderator shall indicate prior to reading of each question which two contestants are eligible to respond. If the first recognized contestant fails to respond or answers incorrectly, the moderator will offer the question to the other contestant. The moderator will read the correct answer if both contestants answer the question incorrectly or no answers are given.
- Each question shall be addressed to only one member of each team, beginning with the team captain and progressing with subsequent questions to the number 2, 3, and 4 contestants, respectively. If neither contestant buzzes in, the question dies and no points are awarded or lost. The next pair of contestants gets a new question.
- A contestant must be recognized by the moderator prior to beginning his/her answer. Any member answering a question without being acknowledged will result in the deduction of 10 points from the team score. The opposing contestant has the option of answering the question within 5 seconds after receiving an offer from the moderator.
- If a contestant buzzes in and fails to respond to the question in the form of an answer, a five point penalty will be assessed.
- There will be a five point deduction if any contestant, other than the two designated contestants, responds.
- If the equipment allows a member of each team to buzz in at the same time or locks out both team members because they hit the button at the same time, and the moderator cannot determine which team member buzzed first, the question will be discarded and a new one will be selected by the judges.

Phase Two:

- Phase Two will consist of eight (8) questions. Each team will have first opportunity to answer four questions on alternating basis. Each team may write the question down on the paper provided to them when it is first read. Correct answers are worth 10 points, with no deductions for incorrect answers. The team shall discuss questions prior to answering, but only the team captain can report the answer. **Once the team captain begins an answer, no additional help may be offered from teammates.** If anyone other than the team captain answers or additional help is offered, no points will be awarded. Answers must be started within 20 seconds after the question is read (starting an answer after the 20 second buzzer goes off is not acceptable). Questions shall primarily be fill-in-the-blank, completion, or short answer. When a team fails to answer the question in the allotted time or answers incorrectly, moderator shall offer the question to the opposing team, without re-reading it. The opposing team may discuss the question and shall have 20 seconds (from the time the moderator offers the question) to begin an answer to the

question. Correct answers are worth 10 points, with no deductions for incorrect answers. This team may discuss the question only after it has been offered to them by the moderator (not while the team originally asked the question is discussing it). Only the team captain may report the answer. Teams are not required to buzz in before answering the question.

Phase Three:

- Phase Three will consist of regular, toss-up and bonus questions with a possible total of sixteen (16) questions worth 15 points each. During this phase, any team member from either team may buzz in to answer a regular or toss-up question. The first two questions will be regular questions. Every 3rd question will be a toss-up question with a bonus attached. The only difference between a regular and a toss-up question will be that toss-up questions will have a bonus question attached.

A. Scoring and procedures of regular and toss-up questions with no Violation of Play: After the regular or toss-up question has been read, the first individual from either team to signal will answer the question within five seconds after being acknowledged by the moderator, or will lose 10 points. Ten points will be deducted for incomplete or incorrect answers. If an incorrect answer is given, moderator will offer the question to the other team, who has the opportunity to answer after buzzing and being acknowledged. The second team must buzz in within 10 seconds of being offered the question. The question will not be re-read. If neither team can offer an answer within 10 seconds, the moderator will give the correct answer and neither team will forfeit points.

B. Scoring and procedures of regular and toss-up questions with Violation of Play: Any member answering regular or toss-up questions **without being acknowledged** will result in a deduction of 10 points. The moderator will NOT indicate whether the answer was correct or incorrect, but only that it was answered without acknowledgement and will offer to the opposing team. The opposing team has the option of answering within 10 seconds after receiving an offer from the moderator. The question will not be re-read. The second team must buzz in and be acknowledged by the moderator before answering.

C. Bonus questions: If a bonus question is attached to a correctly answered toss-up question, the moderator reads the bonus question and the team that answered the toss-up question is allowed to discuss the question. The question will not be re-read. Answers must be started within 20 seconds after the question is read. **Only the team captain, may answer. Once team captain begins an answer, no additional help may be offered by teammates.** If more than one person answers or additional help is offered, no points will be awarded. Correctly answered bonus

questions are worth 15 points. All parts of bonus questions must be answered correctly. No points are deducted for incorrect or incomplete answers to bonus questions. The opposing team does not have the opportunity to answer bonus questions.

D. If a bonus question was attached to an unanswered toss-up question or an incorrectly answered toss-up question, the bonus question dies with no points awarded and the moderator will read the next regular question.

E. Pre-mature buzzing: When the buzzer is pushed before a question is completely read, the moderator will stop reading and that person must answer the question after being acknowledged. If the answer is incorrect or incomplete, ten points will be deducted from the team score. Judge(s) will not ask for clarification of answers in these instances. Answers must be complete and correct. In the event that a multiple choice question must be answered before all the possible answers have been read, the contestant's answer must match the moderator's correct answer exactly, either by letter choice, or by the corresponding wording of the correct letter. If the answer is not complete and correct, the question will then be completely re-read and offered to the other team.

4. Questions will not be re-read, except as in (E) above.

5. The score of both teams will be announced periodically.

The judge(s) may ask for clarification of answers.

Awards

Team Awards - Intermediate:

1st place: gold medal, ribbon, certificate (one per member)

2nd place: silver medal, ribbon, certificate (one per member)

3rd - 5th place: ribbons only (one per member)

Team Awards - Senior

1st place: scholarship (one per member), gold medal, ribbon (one per member)

2nd place: silver medal, ribbon (one per member)

3rd - 5th place: ribbons only (one per member)

Scholarships

Each member of the top placing Senior Quiz Bowl team will receive a \$250 Animal Science Scholarship from the Animal Science Department. To use the scholarship, 4-H members must be enrolled in the College of Agricultural Sciences and Natural Resources and declare an Animal Science major in the first semester of their freshman year or a transfer student at UNL. Youth cannot be awarded more than one scholarship for participation in PASE.

National Representation

The highest ranking eligible team will have the opportunity to participate in the National 4-H Livestock Quiz Bowl in Louisville, Kentucky. Competition in the national contest will deem that team and its individual team members ineligible for further team competition on the state level. All team members on the National 4-H team roster must have competed in the Livestock Quiz Bowl at PASE.

In the event that a county declines a trip, the next highest ranking eligible team will be offered the trip. However, a team must rank no lower than 5th overall in the State contest to be offered a national trip.