July 19-22, 2018

Palo Alto County 4-H & FFA Fair

Palo Alto County Fair Book
Entry Guide & Premium List
4-H in Fairs

Fairs are an opportunity for Iowa’s most valuable resource – PEOPLE – to have a unique 4-H learning experience.

- Fairs provide 4-Hers an opportunity to demonstrate what they have learned. This represents an educational function in which the 4-Her can share what they have done and services to strengthen their life skill development.
- Fairs provide feedback on 4-Hers’ accomplishments. This recognition opportunity stimulates positive self-regard for their efforts.
- Fairs provide families a chance to work together. This fellowship opportunity helps strengthen family relationships.
- Fairs also provide an opportunity for the public to see 4-H in action. This showcasing opportunity serves to help our external audience better understand what 4-Hers are able to achieve.

In the fair setting, 4-Hers leaning can be enhanced in the exhibit evaluation process through Education, Evaluation, and Encouragement. Since 4-H focuses on youth, the growth and learning of each individual is more important than the outcome of a competitive event, product, article, or animal exhibited. Exhibits and fair activities should provide an opportunity for youth in all types of 4-H clubs and groups to educate others about what they have learned by being involved in 4-H. Our challenge is to merge the traditional orientation of fairs (products, livestock, and competitive events) with 4-H’s commitment to the individual growth and life skill development of youth.

In the past we’ve given much of our attention to the competitive activities that identify a “champion”. This type of activity is important but is only one of the ways 4-Hers compete at a county fair. The evaluation process of a 4-H fair exhibit, presentation, working exhibit, share-the-fun, judging contest, etc. helps youth to measure their progress toward accomplishing their goals and against accepted standards of excellence. Each experience can encourage and inspire 4-Hers to expand their project interest and activity.

Fairs and 4-H both have a rich heritage and tradition in Iowa. Fairs provide a powerful motivation to youth and adults to participate and excel in their selected areas of interest. However, plans for fairs should be flexible to allow change to meet the needs of Iowa’s youth, families, and communities. With leadership by Extension staff, judges, and volunteers, our 4-H mission “to create supportive environments for culturally diverse youth and adults to reach their full potential” can be accomplished. Help 4-H accept this challenge for change as we move forward.

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Julie Naig – County Youth Coordinator
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# 2018 FAIR BOOK

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1. Competition is open to all bona fide 4-H and FFA members having duly enrolled projects on file at the county Extension office or in 4HOnline.

2. Eligibility to exhibit is limited to those 4-H and FFA members who have completed 4th grade through 12th grade (or that equivalent) with the exception of the Open classes which are open to youth in grades K-3. Eligibility continues through the calendar year of their high school graduation.

3. Livestock/animal entries will be limited to those 4-H projects positively identified in 4HOnline by 11:59 PM on May 15th. Animals that need to be entered in 4HOnline include swine, cow/calf pairs, breeding beef (unless already identified at Jan. weigh-in), sheep (not weighed in), horse, dairy cattle, bottle lambs, bucket/bottle calves, poultry, rabbits, meat goats (not weighed in), and dogs. Market beef, pen cattle, 2nd yr. bucket calves, market lambs, and market meat goats will be identified at/on the county weigh-in/identification day. Following the weigh-in/identification day, exhibitors will need to go into 4HOnline and verify the all information is correct. Deadline to verify market beef, 2nd yr. bucket calves, and pen cattle is 11:59 PM on February 1st. Deadline to verify market lambs and market meat goats is 11:59 PM on May 15th. County tags are required for all individual market beef, 2nd yr. bucket calves, advanced feeder pens, market pigs, market lambs, commercial ewes, and purebred breeding ewes, and market meat goats. For all other species, tags or tattoo numbers used may be of owners’ choice. All must be placed on the animal prior to May 15th. (Note that for most 4-H shows outside the county, county tags are required for market beef, market lambs, commercial ewes, purebred breeding ewes, market meat goats, breeding does, and market pigs. State Fair and Ak-Sar-Ben require ear notches for pigs.)

4. All 4-H/FFA swine, beef (market including feeder pens, breeding, and bucket/bottle calves), sheep (market, breeding, and bottle lambs), meat goats (market, breeding, and bottle meat goats), dairy, poultry, and rabbit exhibitors must be FSQA/YQCA certified. Youth can get certified by attending either the Extension sponsored FSQA training or the online YQCA training. Youth will be allowed to attend a training in another county; however, youth will need to contact the host county to pre-register. Dates for the trainings will be posted in the county 4-H newsletter.

5. All fair rules and class limitations apply equally to each exhibitor, whether a 4-H member, a FFA member, a member of more than one 4-H club, or a member of both 4-H and FFA.

6. Showmanship classes for all livestock divisions will be divided into three categories: Junior - Intermediate - Senior. Juniors will be for those exhibitors completing 4th through 6th grade; intermediates will be for those completing 7th and 8th grades; and seniors will be for those completing 9th through 12th grades. Exhibitors must use their own bona fide 4-H livestock on exhibit at the fair to compete in this class. Superintendents reserve the right to combine divisions if the number of exhibitors in a division is less than 3.

7. Members will exhibit their own projects unless they have more than one project in a class in which case another eligible Palo Alto County member from his or her organization may substitute with the additional animal(s).
8. **Substitute Showman Policy:** Excusing a member from personally exhibiting his or her animal(s) defeats one of the important objectives of 4-H work. Hence we are requiring livestock exhibitors who know in advance that they are not going to be present during fair to show their own animal(s) at the fair to file an application for a substitute showman no later than July 1st to the Palo Alto County Extension Office. At that time exhibitors will be asked to name a substitute showman. The substitute showman must be an eligible Palo Alto County 4-H/FFA member. Exceptions for the July 1st deadline will include injury, serious illness, bereavement, other state 4-H/FFA activities, unforeseen events, or other extreme emergency situations. Exceptions will be taken up until the start of the respective animal show with a contact made to the Extension office/fair office. Applications will be available at the Extension office. The Youth Committee reserves the right to reject any application. The Fair Board reserves the right to withhold animal(s) exhibited by an alternate showman from the premium auction.

9. Only exhibitors and authorized fair officials may be in the show ring during the livestock shows.

10. All 4-H and FFA livestock exhibitors are required to wear a Palo Alto County Fair T-shirt while showing their animals and during the auction. EXCEPTION: Horse exhibitors have a separate dress code for showing.

11. Fair entries must be made with the Palo Alto County Extension Office from this premium list. All animal entries are due July 1st (livestock entry day) and should be included on the individual livestock entry form. Livestock entry forms are available from the Extension office, club leaders, and the following website: [http://www.extension.iastate.edu/paloalto/4h/](http://www.extension.iastate.edu/paloalto/4h/). Do not make entries for class numbers followed by an asterisk (*) (e.g., champion classes, etc.).

12. Livestock projects not being sold in the auction will be released at 12:30 PM on Sunday afternoon. Prior removal without authorization will be cause for forfeiture of premiums. **Exceptions may be made for early release of FFA animals being exhibited at State Fair.**

13. Premium checks will be issued to club groups with itemized statement of amount earned by each member. Club leaders will disperse the money according to their club’s premium policy.

14. Superintendents shall have the option of combining classes if there are less than three entries per class.

15. No unnatural means of providing an animal feed, water, or other fluid (i.e. stomach pump) will be allowed unless administered by the fair veterinarian for health reasons.

16. Female animals (beef, sheep, swine, and meat goats) can only show in one division, market or breeding, not both. Division is to be declared at fair weigh-in. Exception – female animals not weighed in are only eligible to show in breeding classes.

17. Questions on eligibility and show procedures not specifically covered herein will be referred to the Palo Alto County Fair Board.

18. The Palo Alto County Fair Board will use all diligence to ensure the safety of stock and other articles intended for exhibition after their arrival and placement, but under no circumstances will it be responsible for any loss, injury, or damage done to or arising from any animal or article on exhibition, and the exhibitor shall indemnify the Palo Alto County Fair Board against all legal or other proceedings.
19. Police reserves will be on duty the nights of the fair.

20. Blocking chutes will not be allowed in livestock barns.
21. Livestock will be allowed to weigh once only for weight class determination.

22. Champion and Reserve Champion exhibits must be blue ribbon quality. In classes with less than 5 entries, the awarding of Champion and Reserve Champion awards shall be left to the judge’s discretion.

23. All livestock buildings, show pavilion, and arena will be closed from 10:30 PM till 6:00 AM during the fair.

24. No livestock can be loaded or unloaded at the fairgrounds between 10:00 PM and 6:00 AM unless at superintendent’s request.

25. There will be no 4-H or FFA exhibitors allowed overnight on the fairgrounds.

26. Stall fees may or may not be assessed for beef, dairy, and swine projects, depending on whether a sponsor can be secured.

27. All exhibitors must have stall cards posted by 12:00 noon on Thursday, the first day of the fair.

28. All animals to be exhibited are to be on the fairgrounds by 10:00 AM on the first day of the fair.

29. All market beef, market sheep, market meat goats, market swine, and horse exhibitors must turn in the appropriate drug affidavits prior to the first day of the fair. Swine exhibitors will need to include a premise ID number on their affidavit.

30. All beef animals are to be dehorned and free of warts to exhibit.

31. The Fair Board has adopted the following Protest Policy:
   a. All protests must be made in writing and accompanied by $100.00 cash deposit in the livestock department and a $50.00 cash deposit in all other departments, which will be forfeited if the protest is not sustained.
   b. Such protests must state plainly the cause of the complaint or appeal, and must be filed with the business manager within 12 hours of the cause of protest.
   c. The board will consider no complaint or appeal based upon the statement that the judge or judges are incompetent.
   d. Where the protest is to be made against the competition of an animal or article in any class, notice of the same should be filed with the Superintendent of the department before the class is passed upon, that the judges may be instructed to place a reserve award, that the premiums may be properly distributed in the event of the protest being sustained.
   e. The person(s), exhibitor, or agent of the same, who the protest decision is rendered against shall pay all costs incurred in resolving the protest, including fees paid to persons hired by the board to test, investigate, and evaluate the animal or article that has been protested.

32. **Fair Auction:** Each livestock exhibitor is limited to 1 time through the auction per species (beef, sheep, swine, dairy) with 1 animal.

33. Swine leaving the fairgrounds following the county fair must go to one of these three places:
1) To the packer chosen by the fair
2) Directly to the locker – exhibitor must provide address for the locker
3) Return to the address of the premise ID prior to coming to the fair without changing ownership.

This will keep us from requiring exhibitors to have health papers before they can take their swine off the fairgrounds since no change of ownership will occur. NO EXHIBITOR WILL BE ALLOWED TO TAKE SWINE OFF THE FAIRGROUNDS WITHOUT STOPPING AT THE FAIR OFFICE AND FILLING OUT THE PROPER PAPERWORK FIRST.

34. 4-H/FFA Identification Rule – 4-H members can now ID separate animals, but in the same “division”, in both 4-H and FFA (i.e. 4-Her could ID market lambs A, B, and C in 4-H and market lambs D, E, and F in FFA.) State Fair exhibition rule still applies – 4-Her can only show in market or breeding division in 4-H, and FFA in the other (i.e. market swine in 4-H, breeding in FFA). In species where there are not breeding and market separations, youth cannot exhibit in both 4-H and FFA.

35. All State Fair sheep must have a 4-H tag and retinal images – includes market lambs, commercial ewes, and purebred breeding ewes – and must attend the county weigh-in. All market lambs and commercial ewes must be slick shorn upon arrival to the State Fairgrounds. Animals which are not slick shorn will not be allowed to stall or enter the check-in line. Suggested fleece length for purebred breeding sheep is ¼ inch with ¾ inch maximum, with the exception being for wool breeds which have no maximum length. As noted, “slick shorn” does not apply to purebred “fitted” ewes.

36. Market meat goat class will consist of both market wethers and market does at the Iowa State Fair. These must have an official 4-H tag. Breeding does must have either a 4-H tag or official tattoo format. ALL State Fair nominated meat goats (both market and breeding) MUST have retinal images collected. Entry limit increased from 4 total goats to 6 total (maximum of 4 market or 4 breeding goats entered). No coloring agents allowed (includes baby powder, paints, etc.). Also, if using rubber mats at State Fair, a layer of bedding must be underneath the mat. See Iowa State Fair 4-H Premium Book for division and class breaks for State Fair breeding does.

37. All State Fair market and breeding swine will need DNA ear punch tags and ear notches and be identified in 4HOnline by May 15.

38. Horse exhibitors can ID a maximum of 5 horses total per 4-Her and of those 5, maximum of 2 can be leased. NO leasing of halter horses. Leased horses must have a completed lease form that has been uploaded in 4HOnline. A horse may be identified by more than one 4-H member provided the members are all 4-H members and are siblings. Sibling definition includes brother, sister or step-siblings with one common parent/guardian. The same animal(s) cannot be identified by one sibling in 4-H and another sibling in FFA.

• 4-Hers can ID horses in 4-H and FFA as long as they are DIFFERENT horses – for example, horses A and B in 4-H, horses C and D in FFA. Horses may not be identified as 4-H under one sibling and FFA under another sibling.

• State Fair exhibitors will still have to choose to show in either the 4-H horse show OR the FFA horse show, not both; but, they could show FFA at county and then 4-H at State Fair (with different horses).

• Registration papers for halter classes will be required for State Fair.

39. Market Heifer/Breeding Heifer ID Rule – if heifer is originally weighed in as a market heifer, the animal does NOT need to be identified again in 4HOnline as a breeding heifer. 4-Her can decide
to show either way – breeding or market. If the heifer does show breeding instead of market, be sure a breed and birthdate is designated at weigh-in time and in 4HOnline by Feb. 1. If no breed is designated the heifer will only be eligible as a crossbred.
MARTKET BEEF

Classes

Class 1 - Market Beef Heifer
Class 2* - Champion & Reserve Champion Market Beef Heifer
Class 3 - Market Beef Steer
Class 3a* - Light Weight Champion & Reserve Champion Market Steer
Class 3b* - Medium Weight Champion & Reserve Champion Market Steer
Class 3c* - Heavy Weight Champion & Reserve Champion Market Steer
Class 4* - Overall Champion & Reserve Champion Market Beef
Class 5* - Champion & Reserve Champion County Raised Market Beef to be selected from top county produced animals in classes 1 & 3.
Class 6* - Beef Showmanship - Senior, Intermediate, Junior classes - See general rule #6.

Regulations:

1. Must meet all requirements as listed in general rules and regulations.
2. All exhibitors must be FSQA/YQCA certified.
3. Maximum of three head may be exhibited by one individual exhibitor.
4. Entries are to be selected from the one to ten head purchased, weighed, and identified.
5. All market beef to be exhibited must be purchased prior to the county weigh-in date and/or the State Fair verification date.
6. If a heifer is originally weighed in as a market heifer, the animal does NOT need to be identified again in 4HOnline as a breeding heifer. 4-Her can decide to show either way – breeding or market. If the heifer does show breeding instead of market, be sure a breed and birthdate is designated at weigh-in time and in 4HOnline by Feb. 1. If no breed is designated the heifer will only be eligible as a crossbred.
7. Minimum fair entry weight is 900 lbs. for steers and 850 lbs. for market beef heifers. Steers that have a daily rate of gain of less than 2.2 lbs. and heifers that have a daily rate of gain of less than 2.0 lbs. cannot place in the top two in their respective classes but could still be awarded a blue ribbon.
8. Animals must have been born after January 1st of prior year. Animals in question will be subject to dental inspection by a committee. The decision of the committee will be final.
9. Animals will be exhibited in one of three weight divisions. Classes will be established within each division following fair entry weigh-ins.
10. Before 9:00 AM on sale day the exhibitor must designate if calf is to be shipped on the truck.
11. All market heifers must be on MGA at least 30 days prior to fair and for the duration of the fair.
12. Clarification on “county raised” – A county raised calf shall be a home raised calf or a calf produced by a resident of Palo Alto County and bought directly from that producer.
13. Each exhibitor is allowed 3 feet of stall space per beef animal. Any stall dividers must be free standing and within the exhibitor’s allotted space.
14. The only fans to be allowed in the beef barns will be hanging fans.
15. Beef superintendents reserve the right to disqualify and send home any unruly or wild calf at any time during the fair.
16. A stall fee may or may not be charged - $7 per lead calf based on final entry form due on fair entry day, unless there is a sponsor who pays all stall fees.
17. Animals not on fairgrounds by the 10:00 AM deadline on the first day of the fair will forfeit stall fee and use of stall.
18. All market beef should be verified by the exhibitor in 4HOnline no later than 11:59 PM on Feb. 1. Failure to do this means that data entered stays “as is” regardless of any mistakes made during data entry. Extension staff will not be held responsible for mistakes.

AWARDS:

Classes 1 & 3 - Blue - $6.00; Red - $5.00; White - $4.00
Classes 2, 3a, 3b, 3c - Purple and lavender single strand ribbons
Class 4 - Purple and lavender banners
Class 5 - Trophies
Class 6 - Champion & Reserve Champion ribbons (single strand showmanship) & medallions

plus participation ribbons for all others in each of the three grade divisions: Junior, Intermediate, Senior

BREEDING BEEF (Purebred and Commercial)

Class 8 - Breeding Heifers
Class 9* - Champion and Reserve Champion Breed Heifers
Class 10* - Champion and Reserve Champion Commercial Breeding Heifer
Class 11* - Champion and Reserve Champion Overall Breeding Heifer
Class 12 - Champion County Raised Breeding Heifer
Class 13 - Cow/Calf
Class 14* - Champion and Reserve Champion Cow/Calf
Class 15* - Champion and Reserve Champion Overall Breeding Females

Regulations:

1. Must meet all requirements as listed in general rules and regulations.
2. All exhibitors must be FSQA/YQCA certified.
3. Breeding heifers are to be identified in 4HOnline no later than 11:59 PM on May 15th. You MUST enter at least one tattoo if you plan to show your heifer at the Iowa State Fair. If a heifer is originally weighed in as a market heifer, the animal does NOT need to be identified again in 4HOnline as a breeding heifer. 4-Her can decide to show either way – breeding or market. If the heifer does show breeding instead of market, be sure a breed and birth date is designated at weigh-in time and in 4HOnline by Feb. 1. If no breed is designated the heifer will only be eligible as a crossbred.
4. Cow/Calf pairs need to be identified in 4HOnline by 11:59 PM on May 15th.
5. Open to registered or commercial heifers.
6. Any name of ownership may be on the registration papers as long as evidence can be shown that the member holds some degree of ownership in the animal and that the member has a logical relationship to the name on the registration paper. Papers for registered animals should be presented to superintendent on entry day. Members are expected to care for the animal throughout the project period.
7. A maximum of ten entries may be identified in this division and a maximum of 3 exhibited at the fair with no more than two cow/calf pairs.
8. Breed heifer classes must have 3 entries or those breeds will be combined into an all other breeds class.
9. Each exhibitor is allowed 3 feet of stall space per beef animal. Any stall dividers must be free standing and within the exhibitor’s allotted space.
10. The only fans to be allowed in the beef barns will be hanging fans.
11. Beef superintendents reserve the right to disqualify and send home any unruly or wild calf at any time during the fair.
12. A stall fee may or may not be charged - $7 per lead calf and $14 per cow/calf based on final entry form due on fair entry day, unless there is a sponsor who pays all stall fees.
13. Animals not on fairgrounds by the 10:00 AM deadline on the first day of the fair will forfeit stall fee and use of stall.
14. Clarification on “county raised” – A county raised calf shall be a home raised calf or a calf produced by a resident of Palo Alto County and bought directly from that producer.

AWARDS:

Class 8 & 13 - Blue - $6.00; Red - $5.00; White - $4.00
Class 15 - Purple & lavender banners
Classes 9, 10, 11, 14 - Purple & lavender single strand ribbons
Class 12 - Trophy

ADVANCED FEEDER CATTLE (Pen of 3)

Class 16 - Advanced Feeder Cattle
Class 17* - Champion and Reserve Champion Advanced Feeder Cattle

Regulations:

1. Must meet all requirements as listed in general rules and regulations.
2. All exhibitors must be FSQA/YQCA certified.
3. All feeder cattle to be exhibited must be purchased prior to the county weigh-in date and weighed in on that designated day. The only exception with this date shall be with arrangements made prior to the date. Feeder cattle should be tagged with official county 4-H tags.
4. Individual weights will be recorded. A maximum of 4 animals per pen can be weighed in.
5. Exhibitor shall provide a record of all expenses, including purchase costs, feed costs, veterinary expenses, etc., (stall cards) to the fair office by 12:00 noon on the Thursday of the fair.
6. Pens shall include three animals of original four weighed in.
7. Cash premiums paid on per pen basis.
8. Exhibitors may enter a maximum of 2 pens.
9. A stall fee will be charged - $20 per pen based on final entry form. Bedding will be provided.
10. Heifer pens must be on MGA at least 30 days prior to fair and for the duration of the fair.
11. Before 9:00 AM on sale day the exhibitor must designate if calf(s) are to be shipped on the truck.
12. All pen cattle should be verified by the exhibitor in 4HOnline no later than 11:59 PM on Feb. 1. Failure to do this means that data entered stays “as is” regardless of any mistakes made during data entry. Extension staff will not be held responsible for mistakes.

AWARDS:

Class 16 - Blue - $6.00; Red - $5.00; White - $4.00
Class 17 - Purple & lavender banners
MARKET BEEF CARCASS CONTEST
(Combined lead & pen calves)

AWARDS: Champion & Reserve Champion ribbons for first and second place, 3rd – 10th place ribbons
Trophies for Carcass Champion & Carcass Reserve Champion
Preiums - 1st - $12; 2nd - $10; 3rd - $9; 4th - $8; 5th - $7; 6th - $6; 7th - $5; 8th - $4;
9th - $3; 10th - $2
Additional Trophies - Champion & Reserve Champion Rate of Gain

BUCKET/BOTTLE CALF - 4-H CLASS & OPEN CLASS

Rules:

1. Open Class: Open to any exhibitor who lives in Palo Alto County and who has completed kindergarten through third grade at the time of the show.
2. 4-H Class: Open to any properly enrolled 4-H member of Palo Alto County.
3. All 4-H exhibitors must be FSQA/YQCA certified. Open class does not need this certification.
4. Any orphan or newborn calf, steer or heifer, dairy, beef, or crossbred calved after March 15th of the current year, and purchased by May 15th of the current year, may be shown. Open class exhibitors must pick up an ID sheet from the Extension office, fill it out, and return it by May 15th. 4-Hers must identify calf(s) in 4HOnline by midnight on May 15th. The calf must be ear-tagged with any generic tag with the tag number recorded.
5. Open Class will be only be required to complete a poster (any size is acceptable) using the following guidelines:
   K-1st Graders (grade just completed) – poster should include the following:
   • First and Last Name
   • Calf’s Name
   • Calf’s Date of Birth
   • Sex of Animal
   • Favorite thing you like to do with your animal
   • Photo of you and your animal
   2nd-3rd Graders (grade just completed) – poster should include the following:
   • First and Last Name
   • Calf’s Name
   • Calf’s Date of Birth
   • Sex of Animal
   • Breed
   • What/how much do you feed your calf every day?
   • What did you do to prepare for the fair?
   • Favorite thing you like to do with your animal
   • Photo of you and your animal
6. 4-H members will be required to fill out a Bucket/Bottle Calf Questionnaire and Feed Record Sheet to be turned in one hour before the show. Forms can be picked up at the Extension office or printed from our 4-H website – www.extension.iastate.edu/paloalito/4h.
7. An exhibitor may identify up to 3 animals, but is limited to only one exhibit at the county fair.
8. Calves should be in possession of the exhibitor within 2 weeks of birth. The calf must be bucket or bottle fed. No nursing permitted. Feeding a calf starter feed is permitted and is a normal management practice as the calf begins to grow.

9. All calves are to be halter broke and will be shown at halter. Entries can be weighed in at check-in time.

10. Calves must be healthy. All calves must be free of warts, ringworm, or any other contagious or infectious conditions.

11. Exhibitors must not wear open-toed shoes (sandals, thongs, etc.) in the show ring.

12. Judging will be based on:
   a. Participant interview - what the exhibitor has learned about the care and raising of the calf.
   b. Cleanliness and overall appearance with emphasis on what the exhibitor has learned - no clipping, grooming sprays, or supplies to enhance appearance will be allowed.
   c. General health, condition, and management of the calf and the young person’s knowledge in this area.
   d. Completion of questionnaire and feed record sheet to best of exhibitor’s ability.

   ** Confirmation and quality of the calf will not be a major factor since purchase should not be based on this.

13. Bucket/Bottle Calves will not be sold at the 4-H Auction.

AWARDS:

4-H Class - Blue - $3.00; Red - $2.00; White - $1.00
   First place: Single strand purple champion ribbon & medallion
   Second place: Single strand lavender reserve champion ribbon & medallion

Open Class - All youth will receive participation ribbons.

*Costume Class – dress up your bucket/bottle calf! Open to all bucket/bottle calf exhibitors. All youth will receive participation ribbons.

ADVANCED BUCKET CALF CLASS

Rules:

1. Calf must have been shown in the Bucket/Bottle Calf Show in the previous year either by a 4-Her or a 3rd grader in the open class.
2. Calf must weigh in at beef weigh-in in December/January and choice to go into this class made at that time.
3. Exhibitors must be FSQA/YQCA certified.
4. Exhibitors will be required to fill out a Bucket/Bottle Calf Questionnaire and Feed Record Sheet to be turned in one hour before the show. Forms can be picked up at the Extension office or printed from our 4-H website – www.extension.iastate.edu/paloalto/4h.
5. All calves are to be halter broke and will be shown at halter.
6. Entries must be weighed in during the beef weigh-in on the Wednesday evening before fair.
7. Calves must be healthy. All calves must be free of warts, ringworm, or any other contagious or infectious conditions.
8. Exhibitors must not wear open-toed shoes (sandals, thongs, etc.) in the show ring.
9. Judging will be based on:
   a. Participant interview - what the exhibitor has learned about the care and raising of the calf.
b. Cleanliness and overall appearance with emphasis on what the exhibitor has learned - no clipping, grooming sprays, or supplies to enhance appearance will be allowed.
c. General health, condition, and management of the calf and the young person’s knowledge in this area.
d. Completion of questionnaire and feed record sheet to best of exhibitor’s ability.
** Confirmation and quality of the calf will not be a major factor since this is an ongoing project and purchase should not have been based on this.

10. Judging will be separate from and not a part of the Market Beef/Breeding Beef show.
11. Calf will not be eligible for the premium auction or to go to market with the rest of the fair market beef.

AWARDS:

Blue - $6.00, Red - $5.00, and White - $4.00
First place: Single strand purple champion ribbon & medallion
Second place: Single strand lavender reserve champion ribbon & medallion

DAIRY CATTLE

Regulations:

1. Must meet all requirements as listed in general rules and regulations.
2. All exhibitors must be FSQA/YQCA certified.
3. Member may exhibit a maximum of 6 head in this division, with no more than two entries in any one class.
4. Exhibitors must identify dairy animals in 4HOnline by 11:59 PM on May 15th. Maximum number that can be identified is 20 head.
5. Entries may be of any dairy breed, either purebred or grade.
6. Superintendent can combine classes if less than 3 entries in a class.

Classes

Class 16 - Junior Calf - born March 1 - April 30 of current year
Class 17 - Intermediate Calf – born Dec. 1 of year prior - Feb. 28 of current year
Class 18 - Senior Calf - born Sept. 1 - Nov. 30 of year prior
Class 19 - Junior Yearling - born March 1 – Aug. 31 of year prior
Class 20 - Senior Yearling - born Sept. 1 two years prior – Feb. 28 of prior year
Class 21* - Champion and Reserve Champion Heifer
Class 22 - 2 Year Old Cow – born Sept. 1 three years prior – Aug. 31 two years prior
Class 23 - 3 Year Old & Over – born before Sept. 1 three years prior
Class 24* - Champion and Reserve Champion Cow
Class 25* - OVERALL CHAMPION AND RESERVE CHAMPION DAIRY
Class 26 - Dairy Showmanship - Junior (grades 4-6), Intermediate (grades 7 & 8), Senior (grades 9-12)

AWARDS:

Classes 16-20, 22, 23 - Blue - $6.00; Red - $5.00; White - $4.00
Classes 21 & 24 - Champion & Reserve Champion ribbons (single strand)
Class 25 - Purple and lavender banners  
Class 26 - Champion & Reserve Champion ribbons (single strand showmanship) & medallions plus participation ribbons for all others in each of the three grade divisions: Junior, Intermediate, Senior (may combine divisions if less than 3 exhibitors in a class.)

SWINE – Non-terminal Show

Regulations:

1. Must meet all requirements as listed in general rules and regulations.
2. All exhibitors must be FSQA/YQCA certified.
3. All swine exhibitors must have a premise ID number. That number is required on the market swine drug affidavit. New exhibitors may get an application at http://www.iowaagriculture.gov/animalIndustry/pdf/premiseIDapp.pdf or from the Extension office.
4. Only market pigs that display the official 4-H or FFA ear tag will be allowed to show. In 2017, 4-H pigs must be tagged with the new USDA (US Shield) tags. This will prevent 4-Hers from having to ear notch pigs that are only going to be shown at the county fair.
5. 4-Hers may tag a maximum of 40 head. An individual exhibitor may bring a maximum of 8 pigs to the fair in any combination of the following:
   - 4 individual pigs (2 of which may be part of 1 pen)
   - 2 pens of 3
   - 2 breeding gilts
6. Exhibitors must identify all swine in 4HOnline by 11:59 PM on May 15th.
7. Weight requirements have been taken out to show – if all pigs in the lightweight class are under 220 lbs., the top 2 pigs will not advance.
8. Minimum and maximum weight for pigs to go to slaughter will be determined by the packer. Those pigs not falling in the weight range will be sent home.
9. An exhibitor may bring a maximum of 4 individual market pigs from projects enrolled and identified by May 15th. If 4 are shown, both barrows and gilts need to be represented.
10. Market Pen of Three – Exhibitors will be allowed to show a maximum of 2 pens – barrows, gilts, or mixed. Three pigs not shown as individuals may be part of the market pen as long as they were properly identified by May 15th. Breeding gilts will not be eligible in the market pens.
11. Breeding Gilt Class – Exhibitors will be allowed to show a maximum of 2 breeding gilts. Optional purebred gilt class – must have a minimum of 3 head of purebreds to have a class.
12. Reminder – one pig can go through the fair premium auction.
13. Transportation insurance will not be provided for pigs enroute to slaughter.
14. Exhibitors are responsible for bringing exhibits to the scale and into the auction ring at sale time.
15. There shall be no coloring agents, powder or oil used on hogs. Hogs in violation will not be allowed to show. Reminder: NO clipping on the grounds.
16. Pen assignments in swine barn will be made up on a club group basis prior to entry time.
17. Wood chips are required bedding in the hog barn.
18. All State Fair market and breeding swine will need DNA ear punch tags and USDA tags and be identified in 4HOnline by May 15th.
19. Swine leaving the fairgrounds following the county fair must go to one of the these three places:
   4) To the packer chosen by the fair
   5) Directly to the locker – exhibitor must provide address for the locker
6) Return to the address of the premise ID prior to coming to the fair without changing ownership. This will keep us from requiring exhibitors to have health papers before they can take their swine off the fairgrounds since no change of ownership will occur. NO EXHIBITOR WILL BE ALLOWED TO TAKE SWINE OFF THE FAIRGROUNDS WITHOUT STOPPING AT THE FAIR OFFICE AND FILLING OUT THE PROPER PAPERWORK FIRST.

**Classes**

Class 90 - Breeding Gilt (commercial)
Class 91* - Champion & Reserve Champion Breeding Gilt (commercial)
Class 92 - Purebred Gilt (minimum of 3 head of purebreds to have a class)
Class 93* - Champion & Reserve Champion Purebred Gilt
Class 94 - Market Pen of Three
Class 95* - Champion & Reserve Champion Pen of Three
Class 96 - Individual Market Barrow – Lightweight
Class 97* - Champion & Reserve Champion Lightweight Barrow
Class 98 - Individual Market Barrow - Medium-weight
Class 99* - Champion & Reserve Champion Medium-weight Barrow
Class 100 - Individual Market Barrow - Heavyweight
Class 101* - Champion & Reserve Champion Heavyweight Barrow
Class 102* - Champion & Reserve Champion Barrow
Class 103 - Individual Market Gilt - Lightweight
Class 104* - Champion & Reserve Champion Lightweight Gilt
Class 105 - Individual Market Gilt - Medium-weight
Class 106* - Champion & Reserve Champion Medium-weight Gilt
Class 107 - Individual Market Gilt - Heavyweight
Class 108* - Champion & Reserve Champion Heavyweight Gilt
Class 109* - Champion & Reserve Champion Gilt
Class 110* - SUPREME CHAMPION & RESERVE CHAMPION MARKET HOG
Class 111 - Swine Showmanship – Junior (grades 4-6), Intermediate (grades 7 & 8), Senior (grades 9-12) grade divisions

**AWARDS:**

Classes 90, 92, 96, 98, 100, 103, 105, & 107 – Blue - $3.00; Red - $2.50; White - $2.00
Class 94 – Blue - $5.00; Red - $4.00; White - $3.00
Classes 95, 102, 109 – Champion & Reserve Champion ribbons (double strand) and trophies
Class 91 – Trophy and purple ribbon (single strand) for Champion; Lavender ribbon (single strand) for Reserve Champion
Class 110 – Purple & lavender banners
Class 111 – Champion & Reserve Champion ribbons (single strand showmanship) & medallions plus participation ribbons for all others in each of the three grade divisions: Junior, Intermediate, Senior

**SHEEP**

Regulations:
1. Must meet all requirements as listed in general rules and regulations.

2. **All exhibitors must be FSQA/YQCA certified.**

3. All market lambs must have been tagged with official county 4-H tags and be weighed in on county weigh-in day (usually the last Saturday in April or the first Saturday in May). A maximum of 30 lambs can be tagged.

4. **ALL** lamb entries, classes 79-84, should have been born on or after January 1st.

5. Members may exhibit a maximum of four market lambs - 4 individual market lambs and 1 pen of three. Selection is to be made from lambs enrolled and identified on the weigh-in date. Exhibitor must designate which lambs are to be shown as individuals at fair time.

6. All market lambs to be exhibited must be purchased prior to the county weigh-in date and/or the State Fair verification date.

7. Sexually intact sheep departing from the flock of origin to attend fair must be ear-tagged with the official scrapie program tag from the farm of origin.

8. Market lambs must have been shorn over the entire body. The maximum fleece length permitted will be ¼ inch. Lambs with over ¼ inch of wool will not be allowed on the fairgrounds due to the difficulty of inspection for club lamb fungus. (Note: Fleece will normally develop at the rate of ¼ inch every 30 days.)

9. Market lambs shall not be blocked.

10. Minimum and maximum weight for market lambs to go to slaughter will be set by the buyer.

11. Lambs in classes 79, 81, & 83 may be exhibited in one of three weight divisions (light, medium, and heavy) and will be split as needed at the superintendent’s discretion. Each exhibitor will show their own exhibit unless they have a second lamb in the same class.

12. Class 88 will be split as needed at the superintendents’ discretion. Limit of 2 lambs per exhibitor.

13. Ram lambs are not allowed in classes 79, 81, & 83.

14. All market sheep, commercial breeding, purebred breeding to be shown at the Iowa State Fair and/or Ak-Sar-Ben must have been weighed and tagged at an official verification site, as well as had a DNA sample (for Ak-Sar-Ben) or a retinal image (for Iowa State Fair) from the nominated animal.

15. **All market lambs should be verified by the exhibitor in 4HOnline no later than 11:59 PM on May 15th.** Failure to due this means that data entered stays “as is” regardless of any mistakes made during data entry. Extension staff will not be held responsible for mistakes.

**Classes**

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<td>Class 90</td>
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<tr>
<td>Class 91</td>
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</tbody>
</table>
AWARDS:

Classes 79,81,83,88 - Blue - $3.00; Red - $2.50; White - $2.00
Classes 80,82,84 - Champion & Reserve Champion ribbons (single strand)
Class 86 - Blue - $5.00; Red - $4.00; White - $3.00
Class 85 - Purple or lavender banner
Classes 87 & 89 - Champion & Reserve Champion trophies & rosettes
Class 90 - Purple showmanship ribbon and medallion for first and lavender showmanship ribbon for second in each grade division - showmanship participation ribbons for all others
Class 91 - Prizes to be determined.
Rate of Gain Contest - Trophies and purple ribbons (single strand) for Champion & Reserve Champion; 3rd-10th place ribbons

MEAT GOATS

Regulations:

1. Must meet all requirements as listed in general rules and regulations.
2. **All exhibitors must be FSQA/YQCA certified.**
3. All market meat goats must have been tagged with official county 4-H tags and be weighed in on county sheep/meat goat weigh-in day (usually the last Saturday in April or the first Saturday in May). A maximum of 10 meat goats can be identified.
4. Market meat goats entries need to be born in calendar year.
5. Meat goats can be wethers (castrated male) or female kids of any meat goat breed (i.e. Boer) or crossbred (i.e. dairy goat wether). No bucks or pygmy goats may be shown. Goats must have kid teeth in normal position. Breeding meat goat does are eligible for breeding classes and will be divided by age if numbers warrant.
6. Each exhibitor may show 2 animals per class but no more than 6 animals in the entire show.
7. All meat goats to be exhibited must be purchased prior to the county weigh-in date and/or the State Fair verification date.
8. Sexually intact animals departing from the flock of origin to attend fair must be ear-tagged with the official scrapie program tag from the farm of origin.
9. Goats must be broke to lead with a halter or collar and short lead when showing, body clipped with 3/8" length of hair or less, and hooves cleaned and trimmed prior to arrival on the fairgrounds. No coloring agents allowed (baby powder, paints, etc.).
10. If horned, market goats must have horns blunt (not less than the diameter of a dime at the ends.)
11. All market meat goats will be weighed after arrival at fair and classed by weight for the show at the superintendent's discretion – numbers will determine if there are all 3 weight divisions. Each exhibitor will show their own exhibit unless they have a second meat goat in the same class.
12. All State Fair market meat goats (does and wethers) MUST have a 4-H tag in place and retinal images. Breeding does must have either a 4-H tag OR tattoo – if using a tattoo, it must follow official guidelines: Left ear = individual animal identifier, Right ear = herd prefix. If breeding meat goat does attend a weigh-in to get tagged and retinal imaged, and are entered in 4HOnline by staff under the “weighed-in” category, they MUST have a birthdate; they do not need to be re-ID’ed under the “not weighed in” category. Meat goat does can be shown in the market class along with wethers; however, a doe can only show market or breeding, not both.
13. Retinal images are required for ALL breeding meat goat does for State Fair eligibility.
14. All market meat goats should be verified by the exhibitor in 4HOnline no later than 11:59 PM on May 15th. Failure to do this means that data entered stays “as is” regardless of any mistakes made during data entry. Extension staff will not be held responsible for mistakes.
15. The fair board will allow exhibitors to participate in the fair auction (1 animal) but may or may not supply a market for the animals.

**Classes**

**Market Goats**

Class 1 - Light weight
Class 2* - Champion & Reserve Champion Light Weight Market Goat
Class 3 - Medium Weight
Class 4* - Champion & Reserve Champion Medium Weight Market Goat
Class 5 - Heavy Weight
Class 6* - Champion & Reserve Champion Heavy Weight Market Goat
Class 7* - OVERALL CHAMPION & RESERVE CHAMPION MARKET MEAT GOAT
Class 8 - Rate of Gain
Class 9 - Showmanship - Senior (grades 9-12), Intermediate (grades 7&8), Junior (grades 4-6)

**Breeding Goats**

Class 10 - Junior Doe – born in current year
Class 11 - Intermediate Doe – over 1 year old but under 2 years old – can be a maiden goat
Class 12 - Senior Doe – over 2 years old – must have had kids
Class 13* - Champion & Reserve Champion Breeding Doe

**Awards:**

Classes 1, 3, 5 - Blue - $3.00; Red - $2.50; White - $2.00
Classes 2, 4, 6 - Champion & Reserve Champion ribbons (single strand)
Class 7 - Champion & Reserve Champion banners
Class 8 - Trophy and purple ribbon (single strand) for Champion; Lavender ribbon (single strand) for Reserve Champion; 3rd-10th place ribbons
Class 9 - Purple showmanship ribbon and medallion for first and lavender showmanship ribbon for second in each grade division - showmanship participation ribbons for all others
Classes 10, 11, 12 - Blue - $3.00; Red - $2.50; White - $2.00
Class 13 - Trophy and purple ribbon (single strand) for Champion; Lavender ribbon (single strand) for Reserve Champion

**BOTTLE LAMB/MEAT GOAT- 4-H CLASS & OPEN CLASS**

**Rules:**

1. Open Class: Open to any exhibitor who lives in Palo Alto County and who has completed kindergarten through third grade at the time of the show.
2. 4-H Class: Open to any properly enrolled 4-H member of Palo Alto County.
3. **All 4-H exhibitors must be FSQA/YQCA certified.** Open class does not need this certification.

4. Any orphan or newborn lamb or meat goat, ewe/doe or wether, born between January 1-May 1 of current year may be shown. Open class exhibitors must pick up an ID sheet from the Extension office, fill it out, and return it by May 15th. 4-Hers must identify bottle lambs/meat goats in 4HOnline by midnight on May 15th. They should be entered in the Bucket/Bottle Animal category. The lamb(s) or meat goat(s) must be ear-tagged with any generic tag with the tag name/number recorded in 4HOnline.

5. Open Class will be only be required to complete a poster (any size is acceptable) using the following guidelines:
   - **K-1st Graders** (grade just completed) – poster should include the following:
     - First and Last Name
     - Lamb/Meat Goat’s Name
     - Lamb/Meat Goat’s Date of Birth
     - Sex of Animal
     - Favorite thing you like to do with your animal
     - Photo of you and your animal
   - **2nd-3rd Graders** (grade just completed) – poster should include the following:
     - First and Last Name
     - Lamb/Meat Goat’s Name
     - Lamb/Meat Goat’s Date of Birth
     - Sex of Animal
     - Breed
     - What/how much do you feed your lamb/meat goat every day?
     - What did you do to prepare for the fair?
     - Favorite thing you like to do with your animal
     - Photo of you and your animal

6. 4-H members will be required to fill out a **Bottle Lamb/Meat Goat Questionnaire and Feed Record Sheet** to be turned in one hour before the show. Forms can be picked up at the Extension office or printed from our 4-H website – [www.extension.iastate.edu/paloalto/4h](http://www.extension.iastate.edu/paloalto/4h).

7. An exhibitor may identify up to 3 animals (3 lambs and/or 3 meat goats), but is limited to only one exhibit (1 bottle lamb and/or 1 meat goat) at the county fair. It is recommended that if no other livestock is on the premise, that they purchase two lambs/meat goats for better survivability.

8. Lambs/meat goats should be in possession of the exhibitor within one week of birth. Lambs/meat goats must be bottle fed. No nursing permitted.

9. All lambs/meat goats are to be halter broke and will be shown at halter.

10. Lambs/meat goats must be free of any contagious or infectious conditions.

11. Lambs must be slick sheared to be eligible to be shown in the Bottle Lamb class. The body of a meat goat should be clipped with 3/8” length of hair or less, and hooves cleaned and trimmed prior to arrival on the fairgrounds. If horned, meat goats must have horns blunt (not less than the diameter of a dime at the ends.)

12. Sexually intact sheep/meat goats departing from the flock of origin to attend fair must be ear-tagged with the official scrapie program tag from the farm of origin.

13. Exhibitors will begin with an individual interview with the judge. Following the interviews all exhibitors will then show their lambs/meat goats in the show ring in one of two classes – the Open Class or 4-H Class.

14. Judging will be based on:
   - Participant interview – what the exhibitor has learned about the care and raising of the lamb/meat goat.
b. Cleanliness and overall appearance with emphasis on what the exhibitor has learned.

c. General health, condition, and management of the lamb and the young person’s knowledge in this area.

d. Showmanship
   - will be asked to set the lamb/meat goat
   - will be asked to move the lamb/meat goat about the ring
   - ability to keep lamb/meat goat between themselves and the judge

e. Completion of questionnaire to best of exhibitor’s ability

15. **Bottle lambs/meat goats will not be sold at the 4-H Auction.** Lambs/meat goats that make the minimum weight determined by the buyer may go to slaughter.

**AWARDS:**

4-H Class - Blue - $3.00; Red - $2.00; White - $1.00
   First place: Single strand purple champion ribbon & medallion
   Second place: Single lavender reserve champion ribbon & medallion

Open Class - All youth will receive participation ribbons.

*Costume Class – dress up your lamb or meat goat! Open to all bottle lamb/meat goat exhibitors. All youth will receive participation ribbons.*

**HORSES AND PONIES**

**Regulations:**

1. Must meet all requirements as listed in general rules and regulations.
2. 4-Hers can ID a maximum of 5 horses total per 4-Her and of those 5, maximum of 2 can be leased. NO leasing of halter horses. Leased horses must have a completed lease form that has been uploaded in 4HOnline. A “leased” horse is any horse that is not owned by the 4-Her or their immediate family (“immediate family” only includes parents, step-parents, brothers, sisters, or legal guardians and does not include grandparents, aunts, uncles, cousins, etc.).
3. Each member may enter a maximum of **three** animals in the fair.
4. All horses must be identified in 4HOnline by 11:59 PM on May 15th. When identifying online you will also need to upload 4 photos (front view, rear view, left side view, and right side view) to complete your entry.
5. A horse may be identified by more than one 4-H member provided the members are all 4-H members and are siblings. Sibling definition includes brother, sister or step-siblings with one common parent/guardian. The same animal(s) cannot be identified by one sibling in 4-H and another sibling in FFA. A horse may only be shown once in each type of class, even if it is shared, i.e. once in barrels, once in western pleasure, etc.
6. 4-Hers can ID horses in 4-H and FFA as long as they are DIFFERENT horses. State Fair exhibitors will still have to choose to show in either the 4-H horse show OR the FFA horse show, not both; but, they could show FFA at county and then 4-H at State Fair.
7. Show will follow “Guide for 4-H Equine Shows in Iowa” for interpretation of rules.
8. Stallions permitted to exhibit in foal class only.
9. No leased horses in conformation (halter) class.
10. Age of horses and ponies shall be determined as of January 1st of current year.
11. Appropriate western style apparel, including a solid, plain, front button or snap long sleeved, collared shirt of any color (including white) may be worn. The following is prohibited: personalized logos or embroidery, zippers, sheer or lace fabric, embellishments or bling of any kind including, but not limited to, sequins, rhinestones, chains, etc. Shirt must be tucked in.
Dark blue jeans without holes must be worn. A belt is required. Western boots must be worn (fashion heels are prohibited). Spurs are permissible. Spurs must be dull and the rowels free moving. FFA exhibitors must wear official FFA attire as outlined in State Fair FFA Horse rules.

12. Arm bands will be worn on the upper left arm by all exhibitors except in English classes – English attire may be worn with English riding boots.

13. Horse or pony must be shown by the member claiming it as a project.

14. Horses can be shown in both English and Western Pleasure classes.

15. **ASTM/SEI approved helmets with properly adjusted chin strap will be required in all mounted and driving classes.** 4-H/FFA exhibitors must wear approved equine helmets at all times while mounted during all 4-H/FFA sponsored events – this includes the 4H/FFA Horse Show and all horse practices on the fairgrounds.

16. Two cash premiums will be paid per animal – one for the halter/ performance classes and one for the game classes – based on highest ribbon earned per horse.

17. Each member will be assigned a stall as space allows by the Superintendent and/or the leaders and will be required to keep it filled from 8:00 AM on Thursday until 12:30 PM on Sunday during the fair.

18. There will be no points kept. All placings will be within classes. Trophy and medallion classes will be posted in advance.

19. All halter/performance classes will be judged on Saturday morning beginning at 9:00 AM.

20. Horse superintendent reserves the right to disqualify and send home any unruly horse at any time during practice or the fair to help ensure the safety of all 4-Hers.

**Horse & Pony Classes:**

**Game Classes (Friday evening)**

55 – Costume Class

56 – Ride-a-Buck – rider must provide dollar bill

57 – Egg Race
   a. Senior
   b. Junior

58 – Barrel Racing (trophy for champions in each division – lavender rosette for reserves)
   a. Senior
   b. Junior

59 – Flag Race
   a. Senior
   b. Junior

60 – 2-Man Bi-rangle – pattern posted on Palo Alto 4-H website – teams will be selected by random drawing
   a. Senior
   b. Junior

61 – Pole Bending (trophy for champions in each division – lavender rosette for reserves)
   a. Senior
   b. Junior

62 – Keyhole Race
   a. Senior
   b. Junior

63 – Rat Race – teams will be selected by random drawing
   a. Senior
   b. Junior

64 – Canadian Flags – all ages – pattern posted on Palo Alto 4-H website – teams will be selected by
random drawing

**Halter/Performance Classes (Saturday)**

40 – Halter
   40-1- Pony (under 57”, all ages)
   40-2- Miniature Horse
   40-3- Horse at Halter
      a. Current year foals
      b. Yearlings
      c. 2 yr. olds
      d. Mares, 3 yrs. and older
      e. Geldings, 3 yrs. and older
   40-4- Overall Champion & Res. Champion Halter Horse (purple & lavender rosettes)

41 – Showmanship at Halter – required class for all horse exhibitors (trophy & purple rosette for champion – medallion & lavender rosette for reserve in each grade division – showmanship participation ribbons for all other participants)
   a. Senior
   b. Intermediate
   c. Junior

42 – Hunter Under Saddle

43 – Hunt Seat Equitation on the Flat (medallion for champion – lavender rosette for reserve)

44 – Hunter Walk Trot

45 – Hunt Seat Equitation over Fences

Break for Lunch

46 – Western Pleasure (trophy & purple rosette for Jr. & Sr. champions – lavender rosettes for reserves. Champion in Class 46c will also receive a medallion)
   a. Horses – Senior
   b. Horses – Junior
   c. Walk-Trot (beginner rider or horse)
   d. Pony Pleasure – Senior
   e. Pony Pleasure – Junior
   f. Walk-Trot – Senior
   g. Walk-Trot - Junior

* Pony Pleasure classes may be combined if low #s.

47 – Ranch Horse Pleasure – This rider and horse combination cannot enter any other pleasure classes. (trophies for champions – lavender rosettes for reserves)
   a. Senior
   b. Junior

48 – Western Horsemanship (medallions for champions – lavender rosettes for reserves)
   a. Senior
   b. Junior

49 – Western Riding – all ages (trophy & purple rosette for champion – lavender rosette for reserve)

50 – Trail (medallion & purple rosette for Jr. & Sr. champions – lavender rosettes for reserves)
   a. Senior
   b. Junior

51 – Obstacle Course (In-hand Trail) – Miniature Horses

52 – Bareback Pleasure

53 – Bareback Walk Trot
54 – Single Hitch Class – Miniature Horses

AWARDS:

Premiums for all classes - Blue - $6.00; Red - $5.00; White - $4.00 – Two cash premiums will be paid per horse – one for the halter/performance classes and one for the game classes – based on highest ribbon earned per horse.

Trophies, medallions, and rosettes as indicated in other classes.

DOGS

Regulations:

Entries are open to purebred or mixed breed dogs and may or may not be owned by the exhibitor, but in all cases, the dog is to have been trained, cared for, and managed by the exhibitor. This means that exhibitors will be allowed to “borrow” dogs from grandparents, neighbors, etc. if they do not have one of their own to train. Dog project animals can be identified by more than one 4-H member provided the members are all 4-H members and are siblings. Sibling definition includes brother, sister or step-siblings with one common parent/guardian. Shared dogs may not compete against themselves in the same class. The same animal(s) cannot be identified by one sibling in 4-H and another sibling in FFA

1. All dogs must have a current rabies vaccination prior to training or exhibition.
2. Entries in classes 34-42 are to be checked in 30 minutes prior to scheduled show time and will be released following the conclusion of the Dog Show.
3. Dog must be identified in 4hOnline by 11:59 PM on May 15th.
4. One cash premium will be paid per animal, based on highest premium earned.
5. AKC rules and regulations will be generally followed. This is not an AKC sanctioned event.

Obedience Classes

At the discretion of superintendent classes 36 and above may be split into 2 or 3 separate classes; A, B, C.

Class 34 - Beginners Novice A

1st year for both exhibitor and dog. Dog must not have earned any obedience title.

<table>
<thead>
<tr>
<th>Command</th>
<th>Points</th>
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<tbody>
<tr>
<td>Heel</td>
<td>ON leash 40 pts</td>
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<tr>
<td>Figure 8</td>
<td>ON leash 40 pts</td>
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<tr>
<td>Sit for Examination</td>
<td>ON leash 40 pts</td>
</tr>
<tr>
<td>Recall (No finish)</td>
<td>Off leash 40 pts</td>
</tr>
<tr>
<td>Sit/stay Handler walks ring</td>
<td>Drop leash 40 pts</td>
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Class 35 - Beginners Novice B

2nd+ year exhibitor/2nd year dog OR Either exhibitor or dog with previous training experience, but 1st year for the other team member. Exhibitor/dog team may enter this class until exhibitor has received a qualifying score. Dog must not have earned any obedience title.

<table>
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</tr>
<tr>
<td>Recall (No finish)</td>
<td>Off leash 40 pts</td>
</tr>
</tbody>
</table>
Sit/stay Handler walks ring  Drop leash 40 pts

Class 36 - Novice A
Exhibitor/Dog team may enter this class 1 year. Dog must not have earned any leg towards any CD obedience title.
- Heel & Figure 8 ON leash 40 pts
- Stand for examination Off leash 30 pts
- Heel Free Off leash 40 pts
- Recall with finish Off leash 30 pts
- Long Sit (1 min) Drop leash 30 pts
- Long Down (3 min) Drop leash 30 pts

Class 37 - Novice B
Exhibitor/Dog team may enter this class until exhibitor has received a qualifying score. Dog may not have earned third leg towards any CD title.
- Heel & Figure 8 ON leash 40 pts
- Stand for examination Off leash 30 pts
- Heel Free Off leash 40 pts
- Recall with finish Off leash 30 pts
- Long Sit (1 min) Drop leash 30 pts
- Long Down (3 min) Drop leash 30 pts

Class 38 - Graduate Novice A
This class is for exhibitor/ dog team that is just beginning dumbbell work.
Exhibitor/Dog team may enter this class 1 year. Exhibitor must provide their own dumbbell for this class. Dog must not have earned any legs towards any CDX title.
- Heel Free & Figure 8 Off leash 40 pts
- Drop on Recall Off leash 40 pts
- Dumbbell Recall Off leash 30 pts
- Dumbbell Recall over High Jump Off leash 30 pts
- Recall over broad Jump Off leash 30 pts
- Sit/Down (3 min) Handler out of sight Drop leash 30 pts

Class 39 - Graduate Novice B
Exhibitor/Dog team may enter this class until exhibitor has received a qualifying score. Exhibitor must provide their own dumbbell for this class. Dog must not have earned any legs towards any CDX title.
- Heel free & Figure 8 Off leash 40 pts
- Drop on Recall Off leash 40 pts
- Dumbbell Recall Off leash 30 pts
- Dumbbell Recall over High Jump Off leash 30 pts
- Recall over broad Jump Off leash 30 pts
- Sit/Down (3 min) Handler out of sight Drop leash 30 pts

Class 40 - Open
No limit to number of years exhibitor/dog team may enter. Exhibitor must provide their own dumbbell for this class. Dog must not have earned any legs towards any UD titles.
- Heel Free & Figure 8 Off leash 40 pts
- Drop on Recall Off leash 30 pts
- Retrieve on flat Off leash 20 pts
- Retrieve Over High Jump Off leash 30 pts
Broad Jump Handler at side  Off leash 20 pts  
Long Sit (3 min) Handler out of sight  Drop leash 30 pts  
Long Down (5 min) Handler out of sight  Drop leash 30 pts

Agility Classes:
Dog must also be entered in an obedience class. In each class dog will be divided by dog’s height.

Class 41-A  Large dogs
Class 41-B  Small dogs

Showmanship:
Dogs must also be entered in an obedience class. Exhibitors may only win in regular showmanship once in each division.

Class 42 – Regular
Junior (grades 4-6), Intermediate (grades 7 & 8), Senior (grades 9-10) divisions - may be combined at the discretion of superintendent.

AWARDS:

Classes 34-40 - Blue - $6.00; Red - $5.00; White - $4.00
Champion and Reserve Champion ribbons to be awarded to highest scoring dogs in each class. Trophies awarded in classes 34, 35, 36, 37, and 38.

Agility 41-A&B - Trophy and purple rosette for Champion large and small dog. Medallion and lavender rosette for Reserve Champion large and small dog. Blue, red, & white ribbons for rest of participants.

Class 42 - Medallion and purple rosette for first place & lavender rosette for second place in each division - showmanship participation ribbons for all others.

RABBITS

Regulations:

1. Must meet all requirements as listed in general rules and regulations.
2. Cages will be provided for rabbit exhibitors. Exhibitors may bring padlocks for use on the cases, but it is not required. (The use of padlocks prevents the public from holding and/or releasing an unattended rabbit.)
3. Senior rabbits must be identified in 4hOnline by 11:59 PM on May 15th. If your rabbit is too young to sex or too young to tattoo you will be able to add junior rabbits until 11:59 PM on July 1st in 4HOnline. All 4-H rabbits must be tattooed with tattoos entered in 4HOnline. Maximum number to be identified is 30 rabbits.
4. Open Class exhibitors will need to register for classes through the Extension Office prior to the fair to allow for an accurate count of animals for cage requirements.
5. There is not a limit on the number of entries per class for 4-H/FFA exhibitors. Open class exhibitors are limited to 1 entry per class.
6. Costume Class will be limited to one entry.
7. All classes must have at least 3 rabbits from 2 different families to have the class. Classes where there are not 3 entries may be combined with another class. In addition, there must be at least 3 entries in a class for an exhibitor to receive a purple ribbon.
8. 4-H exhibitors must be certified in FSQA/YQCA to exhibit at the fair – see general livestock rules. This does not apply to Open Class exhibitors.

9. Only one premium will be paid per rabbit.

10. There will be three age divisions for the Rabbit Showmanship Class as follows: Senior: Grades 9-12 Intermediate: Grades 7-8 Junior: Grades 4-6. For showmanship there must be 3 exhibitors to have the class – divisions may be combined to have a class.

11. Rabbits to be shown at the Iowa State Fair and Clay County Fair must have a tattoo in their LEFT ear and be identified in 4HOnline by 11:59 PM on July 1st.

Commercial Rabbits – 4-H

- Commercial meat pen - 5 lbs. or under, pen of 3
- Champion and Reserve Champion Meat Pen
- Junior Doe (aged 6 months and under)
- Senior Doe (over 6 months of age)
- Champion and Reserve Champion Doe
- Junior Buck (aged 6 months and under)
- Senior Buck (over 6 months of age)
- Champion and Reserve Champion Buck
- Doe and Litter
- Champion and Reserve Champion Doe and Litter

Fancy Rabbits – 4-H

- Junior Doe (aged 6 months and under)
- Senior Doe (over 6 months of age)
- Champion and Reserve Champion Doe
- Junior Buck (aged 6 months and under)
- Senior Buck (over 6 months of age)
- Champion and Reserve Champion Buck

Commercial and Fancy Rabbits – 4-H

- Champion & Res. Champion Commercial Rabbit
- Champion & Res. Champion Fancy Rabbit
- Rabbit Showmanship
  a. Senior Division (9-12 grades)
  b. Intermediate Division (7 & 8 grades)
  c. Junior Division (4-6 grades)

Open Classes (K-3 grades)

- Doe
- Buck

All Exhibitors – 4-H & Open Class

- Costume Class

AWARDS:
Classes 71, 73, 74, 76, 77, 79, 81, 82, 84, 85 – Blue - $3.00; Red - $2.50; White – $2.00
Classes 72, 75, 78, 80, 83, 86 – Purple and lavender single strand ribbons
Class 89 – Medallions for 1st place, showmanship participation ribbons for all others in each division
Classes 87 & 88 – Trophy & purple ribbon (1 strand) for first place and trophy & lavender ribbon (1 strand) for second place
Classes 90 & 91 – Participation ribbons only
Classes 92 – Participation ribbons and prizes for all participants.

POULTRY

Regulations:

1. Must meet all requirements as listed in general rules and regulations.
2. 4-H exhibitors must be certified in FSQA/YQCA to exhibit at the fair – see general livestock rules. This does not apply to Open Class exhibitors.
3. All poultry must come from a U.S. Pullorum-Typhoid clean or equivalent flock.
4. Cages will be provided for poultry exhibitors, but exhibitors may use own cages.
5. Pens and area must be cleaned daily and left clean at end of fair.
6. Each 4-H member will be responsible for his or her birds and must be present when they are judged. (See substitute showman rule in 4-H Livestock Exhibits Rules.)
7. At the judge’s discretion, classes may be combined due to low number of entries.
8. Champion and reserve will be designated in areas having 5 or more entries.
9. All poultry must be identified in 4HOnline by 11:59 PM on May 15th, with the exception of pullets and broilers. They may be identified in 4HOnline until 11:59 PM on July 1st.

Commercial Poultry– Pens of 2
Entries in the commercial classes may be any meat or egg type bird. Production practices generally accepted by the commercial poultry industry are acceptable.

*Chickens*
Class 1 - 2 Broilers, either sex (true broiler meat type – 6-8 weeks old)
Class 2 - 2 Laying Hens (Birds bred to lay lots of eggs. Hy-Line and hatchery quality fit here. Hatched last year.)
Class 3 – 2 Pullets (Birds bred to lay lots of eggs. Hatched this year.)
Class 4 – 2 Fryers, either sex (Lighter muscled, non-broiler type meat birds. Ex. White Rocks, Barred Rocks, Australorps)

*Other Commercial Poultry*
Class 5 – Pen of 2 Market Turkeys, either sex
Class 6 – Pen of 2 Market Ducks or Geese, either sex
Class 7* - Champion & Reserve Champion Commercial Poultry – Pen of 2

*Breeding birds:* All breed entries will be judged according to the American Standard of Perfection and must be listed in the American Standard of Perfection or Bantam Standard. No crossbreds are to be entered in these classes. Shown as individual birds. All breeding birds should be entered as cock, hen, cockerel or pullet with these terms defined as:
*Cock* - male chicken 1 year or older; *Hen* - female chicken 1 year or older; *Cockerel* - male chicken less than 1 year old; *Pullet* - female chicken less than 1 year old.
Large Fowl (Chickens)
Class 8 - Cock bird
Class 9 - Cockerel
Class 10 - Hen
Class 11 - Pullet
Class 12* - Champion and Reserve Champion Large Fowl

Bantams:
Class 13 - Cock bird
Class 14 - Cockerel
Class 15 - Hen
Class 16 - Pullet
Class 17* - Champion and Reserve Champion Bantam

Turkeys
Class 18 – Cock bird
Class 19 – Cockerel
Class 20 – Hen
Class 21 – Pullet
Class 22* – Champion and Reserve Champion Turkey

Ducks/Geese
Class 23 – Cock bird
Class 24 – Cockerel
Class 25 – Hen
Class 26 – Pullet
Class 27* - Champion & Reserve Champion Duck/Goose

Special Poultry
Class 28 - Pheasants
Class 29 - Quail
Class 30 - Guineas
Class 31* - Champion & Reserve Champion Special Poultry

Pigeons
Class 32 - Pair or singles
Class 33* - Champion & Reserve Champion Pigeon

Best of Show
Class 34* - Grand Champion and Reserve Grand Champion Poultry Exhibit

Poultry Showmanship
Class 35 – Jr. Showmanship (4th – 6th graders)
Class 36 – Int./Sr. Showmanship (7th – 12th graders)

AWARDS:
Classes 1-6, 8-11, 13-16, 18-21, 23-26, 28-30, 32, 35-36 – Blue - $3.00; Red - $2.50; White - $2.00
Classes 7, 12 – Purple rosette and trophy for champion; lavender rosette for reserve champion
Classes 17, 22, 27, 31, 33 – Purple rosettes for champion; lavender rosettes for reserve champions
Class 35, 36 – Purple rosette and medallion for champion; lavender rosette and medallion for reserve
champion
Class 34 – Purple rosette and trophy for champion; lavender rosette and trophy for reserve champion

**PETS**

Regulations:

1. Any enrolled 4-Her may exhibit in this class. 4-H exhibitors should identify pets in 4HOnline by midnight on May 15th.
2. Open class exhibitors are also welcome to enter. Open class exhibitors must live in Palo Alto County and have completed kindergarten through third grade at the time of the show.
3. Pets will not be housed at the fairgrounds. They will be judged and released following the show.
4. All cats and dogs must have a rabies vaccination certificate which will be checked by superintendent or office staff person. All pets must be in good health.
5. Pets must be on a leash, in cage, or container.
6. Pets will be judged on nutrition, health, behavior and handling, grooming, and member’s knowledge about their pet. This class will be conference judged.
7. The entry cannot be exhibited in any other show at the current fair.
8. Pets can include, but not limited to, cats, dogs, rabbits, gerbils, hamsters, guinea pigs, frogs, ferrets, rats, mice, turtle, lizard, snake, fish, chinchillas, miniature ponies, pot-bellied pigs, hermit crabs, hedge hogs, and birds.

ENTRY TIME: 15 minutes before the show
RELEASE TIME: After the show

Class 100 - **Pets**

AWARDS: Blue - $3.00; Red - $2.50; White - $2.00

**LIVESTOCK JUDGING CONTEST**

Regulations:

1. Open to all 4-H and FFA members.
2. Judging will include the following species: swine, sheep, beef, and dairy.
3. Participants will be divided into two grade divisions:
   a. Junior Division - members who have recently completed 4th through 8th grades.
   b. Senior Division – members who have recently completed 9th through 12th grades.

Class 101 - **4-H and FFA Livestock Judging Contest**

AWARDS:

* Place ribbons will be awarded to the top ten individual winners in each of the two grade divisions.
* A medallion will be awarded to the top individual winner in each of the two grade divisions.
2018 HEALTH REQUIREMENTS FOR EXHIBITION OF LIVESTOCK, POULTRY AND BIRDS AT A COUNTY 4H/FFA FAIR EXHIBITION

ANY EVIDENCE OF WARTS, RINGWORM, FOOT ROT, PINK EYE, DRAINING ABSCESSES OR ANY OTHER CONTAGIOUS OR INFECTIOUS CONDITION WILL ELIMINATE THE ANIMAL FROM THE SHOW.

No individual Certificate of Veterinary Inspection will be required on Iowa origin animals or poultry exhibited at County 4-H/FFA FAIR, but the animals must be inspected when unloaded or shortly thereafter by an accredited veterinarian. All animals moving from out of state into an Iowa county 4H/FFA fair must meet Iowa Animal and Livestock Importation requirements. Each show must have an official veterinarian.

Quarantined animals or animals from quarantined herds cannot be exhibited.

Official identification listed on a Certificate of Veterinary Inspection required for all cattle and bison of any age coming in from out of state used for rodeos, recreational events, shows and exhibitions.

SWINE

All swine must originate from a herd or area not under quarantine and must be individually identified. Plastic tags issued by 4-H officials may be substituted for an official metal test tag, when there is an additional identification (ear notch).

Swine originating outside of Iowa. All exhibitors must present a test record and Certificate of Veterinary Inspection that indicate that each swine has had a negative test for pseudorabies within 30 days prior to the show (individual show regulations may have more restrictive time restrictions), regardless of the status of the herd, and that show individual official identification. Electronic identification will not be considered official identification for exhibition purposes.

Swine exhibition requirements. “Swine exhibition” means an exhibit, demonstration, show, or competition involving an event on the state fairgrounds, a county fair, or other exhibition event. The sponsor of the exhibition must retain an Iowa licensed veterinarian to supervise the health of the swine at the exhibition location. The sponsor must electronically file the approved registration form and obtain approval from the state veterinarian at least 30 days before the event. The registration form includes the name of the exhibition and the address and telephone number of its location; the name, address and telephone number of the veterinarian; and the date of the planned exhibition. Sales of swine will not be allowed unless the event has been registered and received approval from the state veterinarian 30 days prior to the event.

Swine exhibition report required. The sponsor of the swine exhibition shall electronically submit to the department the approved report form within five business days after the conclusion of the exhibition. The form includes the name of the exhibition and the address and telephone number of its location; the name, address and telephone number of the veterinarian; the date that the exhibition occurred; the name, address and telephone number of the owner of the swine; and the address and telephone number of the premises from which the swine was moved after the exhibition if such premises is a different premises.

SHEEP AND GOATS

All sexually intact sheep must have an individual Scrapie Flock of Origin identification tag (Ex.
IA1234-5678). All sexually intact goats must be identified with an individual Scrapie Flock of Origin identification tag (Ex. IA1234-5678) or by an official tattoo registered with USDA (to register, call 1-866-USDA-TAG; 1-866-873-2824). Wethers less than 18 months of age are required to have an individual identification and a scrapie tag may be used, but a scrapie tag is not required.

POULTRY AND BIRDS

All poultry exhibited must come from U.S. Pullorum-Typhoid clean or equivalent flocks, or have had a negative Pullorum-Typhoid test within 90 days of public exhibition and the test must have been performed by an authorized tester. (SEE GENERAL SECTION 1.B) Please note: Poultry purchased from a hatchery and raised for exhibition are not exempt from Pullorum-Typhoid testing requirements.

However, "Market Classes" of poultry consigned to a slaughter establishment are exempt from the Salmonella testing requirements. "Market Classes" of poultry must be separated from all other poultry by a distance of ten or more feet and/or an eight-foot high solid partition.

DOGS AND CATS

All dogs and cats exhibited must have a current rabies vaccination certificate.

FARM DEER

Accredited veterinarians must be approved to administer tuberculosis tests on Cervidae.

“Cervidae” means all animals belonging to the cervidae family, and “CWD susceptible cervidae” means whitetail deer, blacktail deer, mule deer, red deer, elk and moose. Cervidae may be exhibited without other testing requirements when accompanied by a Certificate of Veterinary Inspection that lists individual official identification.

All Cervidae must have been part of the herd of origin for at least one year or were natural additions, or must have originated from a chronic wasting disease monitored or certified herd in which these animals have been kept for at least one year or were natural additions. Cervidae originating from a herd with a diagnosis, signs, epidemiological evidence, or area under quarantine for chronic wasting disease may not be exhibited. The following statement must appear on the Certificate of Veterinary Inspection:

A. CWD susceptible cervidae: “All Cervidae on this certificate originate from a chronic wasting disease monitored or certified herd in which these animals have been kept for at least one year or were natural additions. There has been no diagnosis, signs, or epidemiological evidence of chronic wasting disease in this herd for the past year.”

B. Other cervidae. “All Cervidae on this certificate have been part of the herd of origin for at least one year or were natural additions to this herd. There has been no diagnosis, signs, or epidemiological evidence of chronic wasting disease in this herd for the past year.”

THE DECISION OF THE OFFICIAL SHOW VETERINARIAN WILL BE FINAL.

David D. Schmitt, D.V.M., State Veterinarian
Iowa Department of Agriculture and Land Stewardship
4-H Building Exhibits

This department is open to youth who are participating in 4-H Youth Development Programs conducted by Iowa State University Extension.

All exhibitors are responsible to read and comply with the Palo Alto County Fair 4-H General Exhibit Rules, 4-H General Rules and Regulations, and all 4-H department exhibit class rules and regulations.

General Exhibit Rules

1. 4-Hers who have completed 4th grade through 12th grade (or that equivalent) are eligible to exhibit at the Palo Alto County Fair. Exhibition – not competition – opportunities are also provided for Clover Kids. Only 5th – 12th graders are eligible for State Fair selection. Exception: Group exhibits from an entire 4-H club may include 4th grade members.

2. Eligible exhibits are an outgrowth of work done as a planned part of the 4-Her's participation in 4-H projects or programs during the current 4-H year. Exhibits can be done by an individual or group and may represent all or part of the learning in the project or program.

3. Exhibitors in 4-H classes are not eligible to exhibit in a similar department of the FFA divisions or vice-versa.

4. Exhibits previously entered in an FFA Ag Science Fair or any other FFA event or competition may not be entered in any 4-H exhibit class.

5. Exhibits that do not comply with the class description, size guidelines, copyright restrictions, safety and approved methods will be given a ribbon placing but will not be put on public display.

6. If the exhibitor chooses a display to illustrate what was learned:
   - Posters may not exceed 24” x 36” in size.
   - Chart boards, graph boards, project presentation boards, model displays, etc., may not exceed 48” x 48” in size. Maximum size is determined by measuring the flat (unfolded) dimensions.
   - Display boxes may not exceed 28” x 22” in height or width and 12” in depth.

7. Endangered and threatened plants and animals (includes insects), or songbird feathers and nests may NOT be used in any exhibit.

8. Copyrighted materials and designs may not be used in an exhibit that is presented as original work by the exhibitor. Exhibitors must include permission from the copyright holder/owner when using copyrighted materials. Exhibitors must give proper credit to the original source of all materials/designs used in exhibits. (See also special rules for Visual Arts and general copyright information for 4-Hers.)

9. The 4-Her's goal and applicable exhibit standards will form the basis of the evaluation process. Evaluation criteria will include demonstrated learning, workmanship and techniques, and general appearance and design. Exhibitors will receive verbal and/or written evaluation comments on the exhibits and a blue, red, or white Palo Alto County Fair exhibitor’s ribbon. Refer to exhibit class
evaluation forms for detailed evaluation criteria in each class. Evaluation forms are located on each 4-H project page at http://www.extension.iastate.edu/4h/exhibit-tip-sheets.

10. A written explanation, audio recording, or video recording is to be included as part of each exhibit. The exhibitor should respond briefly to the following questions about the exhibit:
   - What did you plan to learn or do? (What was your exhibit goal(s)?)
   - What steps did you take to learn or do this?
   - What were the most important things you learned?

*Exception – 4th graders will not be required to have these questions in writing but should be prepared to respond to the questions about the exhibit during exhibit judging.

***Check for additional requirements in exhibit classes for food and nutrition, photography, and visual art classes.

11. All judges’ decisions are final.

12. Each item in an exhibit must be securely labeled, including the name of the county, class number, and exhibitor's name.

13. No entry fee is required.

14. All exhibits must reach the 4-H Exhibits Building by 11:00 AM on our pre-fair judging day.

15. All exhibits must remain in place until the designated check-out time – 12:30 PM on Sunday.

**Other Exhibit Information**

1. Due to security, 4-Hers are discouraged from sending items that have special meaning and historical value as the exhibit or part of an exhibit. The Palo Alto County Fair and Palo Alto County Extension will use diligence to insure the safety of articles entered for exhibition after their arrival and placement. However, they will not be responsible for damage or loss by accident, fire, theft, etc.

2. The Palo Alto County Fair management will in no case assume or pay transportation or delivery charges on articles sent for exhibition.

3. Premium money will be paid to exhibitors through their club or group.
Exhibit Class Descriptions

Most exhibit classes have specific guidelines and requirements that will be included in the judging process. Members are highly encouraged to go to [http://www.extension.iastate.edu/4h/exhibit-tip-sheets](http://www.extension.iastate.edu/4h/exhibit-tip-sheets) to find information about judging criteria for exhibits that they create from their 4-H project learning.

Limit of 10 exhibits per class – each exhibit must have its own unique goal.

**Animals**

10110 Animal Science
An exhibit (other than the animal itself) that shows the learning about a large or small animal including beef, dairy cattle, dairy goats, dogs, horse & pony, meat goats, pets, poultry, rabbits, sheep and swine. Ownership of any animal is not required.

10120 Veterinary Science
An exhibit that shows learning about keeping animals healthy.

**Agriculture and Natural Resources**

10210 Crop Production
An exhibit that shows learning about the growth, use, and value of field crops.

10220 Environment and Sustainability
An exhibit that shows the connections between humans and their environment including energy, stewardship, conservation, entomology, fish and wildlife, or forestry. Includes collections.

10230 Horticulture and Plant Science
An exhibit that shows learning about the growth, use, and value of plants, soils, small fruit production, vegetable and flower gardens, plant nutrition, careers, etc. (Garden crops, herbs, and flowers are exhibited in classes in the 4-H Horticulture Department.)

10235 Home Grounds Improvement
An exhibit that shows learning about landscape plans, selection of landscape plants, ornamental garden features, home yard improvement, storage sheds, careers, etc.

10240 Outdoor Adventures
An exhibit that shows learning about backpacking, biking, camping, canoeing, fishing, hiking, or other outdoor activities.

10250 Safety and Education in Shooting Sports
An exhibit that shows learning about safe and responsible use of firearms and archery equipment or wildlife management. (The exhibit may not include actual firearms; archery equipment allowed if tips are removed from arrows).

10260 Other Agriculture and Natural Resources
An exhibit that shows learning about agriculture or natural resources and does not fit in any of the classes listed above.

**Creative Arts**
10310 Music
An exhibit that shows learning about musical performance, composition and arrangements, instruments, musical styles or history.

10320 Photography
An exhibit, either photo(s) or an educational display, that shows learning about photography from choosing a camera to modifying your photo. Still photos only, not video.

Photography Special Rules:

1. Photographs may be either black and white or color. They may be processed from negatives, slides, or digital cameras and computer manipulation programs. Photographs must have been taken since your county fair of the previous year.

2. Photographs should be a minimum of 4” x 6”. Finished size (including mounting/matting) of single photographs should not exceed 11” x 14”. Exception: Panoramic photos must not exceed 24” in length.

3. All photographs must be printed on photographic paper.

4. Mounted photos can be (a) flush-mounted [no board showing] on mounting board, or (b) with mount borders [window mat or flat mount directly on board]. Exhibitors may cut their own mounting boards, use ready-cut window mats or have matting done professionally. 4-Hers are responsible for design decisions such as border, color and size. Framed photographs (including floating frames) will not be judged.

5. Non-mounted photos may be exhibited in a clear plastic covering.

6. A series is a group of photographs [3 to 5] that are related or tell a step-by-step story. Photographs must be mounted together in story order or sequence. Finished size of individual photographs in a series should not exceed 6” x 8”.

7. Digitally altered photos should include a copy of the photo before changes.

8. Subject matter of photographs must be in good taste and be appropriate for public display in a 4-H setting.

9. Photographs depicting unsafe practices or illegal activities will not be displayed.

10. 4-H photography exhibitors must use the Photo Exhibit Label to provide required information for photo exhibits.

11. Exhibitors entered in 4-H Photography are not eligible to exhibit in the FFA Photography show and vice-versa at the Iowa State Fair.

10325 Digital Photography Exhibit
A photo or series of photos submitted electronically, not printed. Photos in this class will be submitted, viewed, evaluated, and may or may not be displayed electronically.

Digital Photography Exhibit Special Rules:
1. Photographs may be either black and white or color.

2. Photographs will not be printed.

3. Entries may be a single photo or a series of photos. A series is a group of photographs (3 to 5) that are related or tell a step-by-step story. Series photo entries must have all photos in the series viewable at the same time.

4. Photos entered should be submitted in the highest resolution possible. A finished file size of 1 MB – 3 MB is recommended.

5. Photos should be submitted in an acceptable and commonly used format for ease of viewing.

6. Subject matter of photographs must be in good taste and be appropriate for public display in a 4-H setting.

7. Photographs depicting unsafe practices or illegal activities will not be displayed.

8. 4-H photography exhibitors must use the Photo Exhibit Label to provide required information for photo exhibits. The Photo Exhibit Label may be submitted electronically with the photo entry.

9. Photos entered in this class will be evaluated on the same evaluation criteria used for printed photographs.

10. Exhibitors entered in 4-H Photography are not eligible to exhibit in the FFA Photography show and vice-versa at the Iowa State Fair.

10340 Alternative/Creative Photography
A single photograph or photographic image that has been created with an alternative photographic process, or a photograph that was creatively edited or modified beyond reality in a creative, imaginative and experimental way to make it more interesting and visually engaging. Could be a composite of multiple overlapped photographs.

Alternative/Creative Photography Special Rules:

1. Photograph/Image must be mounted on foam core no smaller than 4”x4” and no larger than 10” x 10” in height and width. No matting and no framing is allowed, put your creativity into the photography!

2. Photograph/Image can be created from film negative, digital negative, or digitally manipulated in computer.

3. Photograph must be on photo paper, canvas, or other flat material.

4. Exhibit must have Photo Exhibit Label on back with required information for photo exhibits. Include information about the processes used.

5. Subject matter must be in good taste and be appropriate for public display in a 4-H setting, photographs depicting unsafe practices or illegal activities will not be displayed.
10345 Photography Idea/Educational Display
An exhibit that demonstrates learning about photography that does not fit into any previous photography class. This class includes photos printed on canvas, fabric, ceramic, etc. as part of an educational display showing learning about printing techniques, display, merchandising, etc.

10350 Visual Arts
An exhibit that shows learning through original art, exploration of an art technique, or study of any other visual arts topic.

**Visual Arts Special Rules:**

1. *Exhibits made from kits or preformed molds will not be accepted.* Exception: Preformed molds (greenware, whiteware) may be used to provide the appropriate surface for a process technique or application of original design.

2. *If the exhibit is a finished art object, the source or inspiration of the design, design sketches, or other process for creating the object and design must be included.*

3. *Original works of art must be a creative expression of a design unique to the artist, or represent a significant modification to an existing design to make a new and original statement by the artist.*

4. *Exhibition of derivative works created by a 4-Her is prohibited without the written permission of the original copyright holder/owner. Use of copyrighted or trademarked designs, images, logos, or materials in 4-H visual arts exhibits is prohibited unless written permission has been obtained from the copyright or trademark holder/owner. For additional information, see 4-H Exhibit Copyright Information at [https://www.extension.iastate.edu/4h/visual-art](https://www.extension.iastate.edu/4h/visual-art).*

Family & Consumer Sciences

10410 Child Development
An exhibit that shows learning about children. Examples: child care, growth and development, safety and health, children with special needs, and careers in child development.

10420 Clothing and Fashion – Constructed/Sewn Garments & Accessories
A constructed garment or accessory (sewn, knitted, crocheted, or other process) that shows learning about style, fashion, design, thrifty spending, wardrobe planning, types of fabrics, and clothing care. Exhibits must be intended to be worn by humans.

10422 Clothing and Fashion – Purchased Garments & Accessories
Purchased garments or accessories that shows learning about style, fashion, design, thrifty spending, wardrobe planning, types of fabrics, and clothing care. Exhibits must be intended to be worn by humans.

10424 Clothing and Fashion – Other Ideas/Educational Exhibits
Any other educational exhibit that shows learning about clothing and fashion including but not limited to design illustrations, exploration of clothing styles, careers, clothing care, etc.

**Clothing and Fashion Special Rule:**
1. Outfits or accessories which will be worn during the Awardrobe Clothing Event may not be entered as a 4-H Iowa State Fair exhibit.

10430 Consumer Management
An exhibit that shows learning through savvy budgeting, comparison shopping, money management, and consumer rights and responsibilities.

10440 Food & Nutrition – Prepared and Preserved Product
An exhibit of a prepared or preserved food product that shows skills or learning through cooking, baking, eating and choosing healthy foods, safety practices, or food preservation through the making of a prepared or preserved food product. See Food & Nutrition Special Rules below and HS 76 “Foods for Iowa 4-H Fairs – Quick Reference Guide” at https://store.extension.iastate.edu/product/6434 for additional information regarding prepared and preserved food products.

10445 Food & Nutrition – Educational Display
An educational exhibit (poster, report, display) that shows skills or learning about cooking, baking, eating and choosing healthy foods, safety practices, or food preservation. See Food & Nutrition Special Rules below and HS 76 “Foods for Iowa 4-H Fairs – Quick Reference Guide” for additional information regarding prepared and preserved food products.

Food & Nutrition Special Rules:

1. Any exhibit considered to be a food safety risk or portray a food safety risk will not be accepted, judged or displayed.

2. All food products/exhibits should be appropriate for human consumption.

3. Food product exhibits must be prepared, baked or cooked using only food grade utensils and containers.

4. Products that require refrigeration will not be accepted, judged or displayed.

5. Meat jerky products are prohibited.

6. The recipe must be included for any prepared food exhibit; credit the source of the recipe.

7. Preserved foods must include the Food Preservation Exhibit Label. Only food processed after August 1, 2017 is acceptable. Current USDA and/or Iowa State University guidelines for home food preservation must be used.

8. Preserved food exhibits must include two product samples. One will be opened for evaluation and discarded; the second will be placed on display and returned to the exhibitor. All perishable food products will be discarded when removed from display.

9. Prepared foods should be placed on a firm disposable plate or flat cardboard. Place food product exhibit in a reclosable plastic bag with entry tag fastened outside the bag.

10. The use of alcoholic beverages in the preparation or production of 4-H food exhibits is NOT permitted.
10450 Health
An exhibit that shows learning through food choices, safe activities and skills such as first aid and CPR, careers, and healthy lifestyle choices.

10460 Home Improvement
An exhibit that shows learning in planning, improving and caring for your home living space, including extended personal living areas immediately adjacent to the home. Exhibits may include new or refinished/reclaimed/restored items.

10470 Sewing and Needle Arts – Constructed Item
Constructed item (sewn, knitted, crocheted, or other process) that shows learning and skill in sewing, knitting, crocheting, or other needle arts. May include the construction of household items such as pillowcases, curtains, table runners, quilts, wall hangings, or other items. Exhibit in this class are not intended to be worn by humans.

10472 Sewing and Needle Arts – Other Ideas/Educational Exhibits
Any other educational exhibit that shows learning about sewing and needle arts including but not limited to construction techniques, use and care of fabrics and fibers, design illustrations, decorative processes, careers.

10480 Other Family and Consumer Science
An exhibit that demonstrates learning about a family and consumer science topic that does not fit any previous Family & Consumer Science class listed.

Personal Development

10510 Citizenship and Civic Engagement
An exhibit that shows learning about or contributing to your community, your country or your world.

10520 Communication
An exhibit that shows learning about written, oral, and visual communication skills in their many forms.

10530 4-H Poster Communication Exhibit
Special poster exhibit to visually tell a story or idea about 4-H to the general public. Exhibitors must use one of the following themes:
  a. 4-H is… (open to 4-Her’s interpretation)
  b. Join 4-H
  c. 4-H Grows… (4-H.org national marketing theme)
  d. Your Passport to Adventure (2018 Iowa 4-H Youth Conference theme)
  e. Nothing Compares to 4-H Moments (variation of Iowa State Fair theme)

Poster Communication Special Rules:

1. Only one poster per 4-Her may be entered.

2. All posters must be designed on, or affixed to, standard poster board or foam core board – size minimum of 14” x 20” or maximum of 15” x 22”.

3. Posters may be vertical or horizontal. Posters may be any medium: watercolor, ink, crayon, acrylic, charcoal, oils, collage.
4. **Posters cannot** be 3-dimensional. Materials used to make the poster may **not** extend more than 1/8 inch above the poster or foam core board.

5. **Each poster must** have the completed Poster Exhibit Entry Form attached to the back.

6. **Posters cannot** use copyrighted material or exact copies of other promotional designs, such as the Iowa 4-H Youth Conference theme logo.

7. 4-Hers may include the 4-H clover in the poster.

8. All 4-H participants who have Communication Posters chosen for the Iowa State Fair will be given Certificates of Recognition and written evaluation comments from the Iowa State Fair. Outstanding posters will receive Seals of Merit. Superior posters will receive Seals of Excellence.

10540 **Digital Storytelling**
Any exhibit that demonstrates the application of technology to produce a creative movie/film/video. Exhibits may include a finished movie or video, creation of a detailed storyboard, editing techniques using digital video software, production techniques, or other display to share what was learned. Copyright permission must be obtained for any non-original material included as part of a film/movie/video.

10550 **Leadership**
An exhibit that shows learning about leadership skills and influencing others in a positive way.

10560 **Self-Determined**
An exhibit that shows learning as part of your 4-H adventure and does not fit any other class.

**Science, Engineering & Technology**

10610 **Mechanics**
Any exhibit that shows skills or learning about general mechanics or engineering solutions or that involve a combination of skills.

10612 **Automotive**
Repaired or restored vehicle (Note: Vehicles chosen for the Iowa State Fair will be on display at the Iowa State Fair one day only, Thursday, August 9.)

10614 **Electric**
Constructed or repaired article or educational display that shows skills or learning about electric wiring, appliances, lighting, electrical energy sources, safety, etc.

10615 **Small Engine**
Repaired or restored operating engine or educational display or other type exhibit that shows skills or learning about small engines. This class includes repaired or restored lawn tractors, small motorcycles, go-karts, etc.

10616 **Tractor**
Repaired or restored tractor (Note: For tractors chosen for the Iowa State Fair a conference judging opportunity for exhibitors in class 10616 will be offered during exhibit check-in. Tractors will be displayed outside throughout the Iowa State Fair. Release time – Sunday, August 19, after 7:00 PM.)
10618 Welding
Constructed item or educational display that shows skills or learning about welding.

10620 Woodworking
Any exhibit that shows learning about wood, woodworking techniques, and safe uses of woodworking tools and machines. Exhibits may include newly constructed or refinished/reclaimed/restored wood items.

10630 Science, Engineering & Technology
Any exhibit that shows learning about or helps explain how science and technology help us interact with the world. Topics include aerospace, biological and chemical sciences, computers & networking, earth & climate, geospatial mapping (GPS/GIS), robotics, or any other application of Science, Engineering, or Technology.

Science, Engineering & Technology Special Rule:

1. Exhibitors entered in 4-H Science, Engineering & Technology classes may not enter in similar FFA Ag Mechanics classes and vice-versa at the Iowa State Fair.

AWARDS: Blue - $2.00; Red - $1.50; White - $1.00

SPECIAL RECOGNITION

In addition to selections for State Fair and State Fair Alternates, the following special recognitions will be made:

• Overall Family & Consumer Sciences award (trophy) to the most outstanding exhibit in the major emphasis project area, to be selected from all exhibits regardless of eligibility for State Fair. An individual may receive this award no more than one time in any given project area.
  2018 – Food & Nutrition
  2019 – Clothing/Sewing
  2020 – Home Improvement

• A special award (medallion) will be given to the outstanding exhibits in each of the following project areas regardless of eligibility for State Fair:
  1 medallion Clothing/Sewing, except 2019
  1 medallion Home Improvement, except in 2020
  1 medallion Food & Nutrition, except in 2018
  1 medallion Visual Arts
  1 medallion Photography
  1 medallion Agriculture & Natural Resources or Science, Engineering, & Technology
  1 medallion Child Development or Personal Development or Consumer & Management or Health
4-H Communication Events

Purpose:
The Communication Event program provides opportunities for 4-H youth to develop their personal communication skills by sharing talents, knowledge, or information with others. The events provide a series of developmental experiences for different age levels.

General Communication Event Program Rules

1. 4-Hers who have completed 4th grade through 12th grade (or that equivalent) are eligible to participate at the Palo Alto County Fair. Iowa State Fair participants must be 5th – 12th grade members. Exception: Extemporaneous Speaking - See event rules for age guidelines.

2. Educational Presentations and Working Exhibit may be given by one or more 4-Hers. Teams consisting of youth of mixed grades will be entered in the class of the member in the highest grade level (i.e. a team with a 5th grader and an 8th grader must be entered in the intermediate/senior class).

3. Topics selected by the 4-Her(s) should be an outgrowth of his/her 4-H experience(s). Topics should be appropriate for presentation to a general audience.

4. Participants in the 4-H Communication Programs are expected to wear appropriate clothing representative of the 4-H Youth Program and/or the topic of the presentation.

5. 4-Hers must use sanitary and safe procedures and methods at all times. Educational Presentations and Working Exhibits involving food must follow established food safety guidelines.

6. All participants are expected to comply with all copyright/trademark regulations. Copyrighted material may not be distributed without permission.

7. An educational presentation or working exhibit may represent the county in only one event beyond the county (i.e. Clay County or State Fair) in any given year (State Fair - one event/year/member).

8. To represent the county at the State Fair, up to 6 educational presentations, 4 working exhibits, 3 Share the Fun acts, 2 Extemporaneous Speaking contestants, and 2 entries in the Communications Posters and may be selected. All entries representing the county must be blue ribbon winners.

9. If chosen to represent Palo Alto County at the Iowa State Fair: Educational Presentation, Working Exhibit, and Extemporaneous Speaking participants cannot be involved in another event (communication event, clothing programs, livestock show or judging) during the half-day they are scheduled to participate in their program. Share-the-Fun participants cannot be involved in another event from 30 minutes prior to the beginning of the scheduled show to 15 minutes following the show.

10. Premium money for communication entries will go to the individuals. Medallions and purple ribbons will be awarded to the top two educational presentations and to the top two working exhibits.
11. Educational presentations, working exhibits, communication posters, and extemporaneous speaking will be awarded blue, red, or white ribbons. Share-the-Fun entries will receive participation ribbons.

Educational Presentations

Purpose:
Provide an opportunity for 4-Hers to demonstrate communication skills by presenting knowledge, information, or a process to an audience in order to gain a desired response.

Class 11100  Educational Presentations (Junior)—must have completed 4th - 6th grade.
Educational Presentations (Intermediate/Senior)—must have completed 7th -12th grade.

Educational Presentation Rules
1. Time limit: Junior presentations must not exceed 15 minutes. Intermediate/Senior Presentations must not exceed 20 minutes. Presenters will be verbally told to “STOP” when they exceed the time limit.
2. Participants must turn in a completed Educational Presentation Report form during event check-in.
3. Six educational presentations may be selected for State Fair and one for the Clay County Fair district program from eligible entries. Entrants must have completed 5th grade for the State Fair and 4th grade for the Clay County Fair. 4-H’ers may participate in one Educational Presentation per year at the Iowa State Fair.
4. All presentations will be presented in front of an audience and then will be conferenced judged.

AWARDS:  Blue - $10.00; Red - $8.00; White - $6.00
Overall Champion:  medallion and purple rosette
Overall Reserve Champion:  medallion and lavender rosette

Working Exhibits

Purpose:
Provide an opportunity for 4-H’ers to communicate, interact with, and teach an audience in an informal and experiential way.

Class 11200  Working Exhibit (Junior)—must have completed 4th - 6th grade.
Working Exhibit (Intermediate/Senior)—must have completed 7th -12th grade.

Working Exhibit Rules
1. Time limit: Junior Working Exhibits will be scheduled for a 25 minute period. Intermediate/ Senior Working Exhibits will be scheduled for a 45 minute period.
2. Participants must turn in a completed Working Exhibit Report form during event check-in.
3. Many stages of the exhibit or product should be ready so that any step can be discussed. No set format should be used. Questions that might be asked as starters are: Have you seen…? Would you like to know how to…? May I show you how…?
4. The best subjects involve action by the youth or involve the audience in some doing, feeling, tasting, smelling, or judging. It is important that the subject used in the working exhibit be of interest to fair audiences.
5. Four working exhibits may be selected for State Fair and one for the Clay County Fair district program from eligible entries. Entrants must have completed 5th grade for the State Fair and 4th
grade for the Clay County Fair. 4-H’ers may participate in one Working Exhibit per year at the Iowa State Fair.

6. All working exhibits will be presented in front of an audience and then will be conferenced judged.

AWARDS: Blue - $10.00; Red - $8.00; White - $6.00

Overall Champion: medallion and purple rosette
Overall Reserve Champion: medallion and lavender rosette

Share-The-Fun

Purpose:
Provide an opportunity for 4-H’ers to share their skills and talents before an audience purely for the sake of enjoyment.

Class 11300 Share-The-Fun Program

Share-The-Fun Rules
1. Eligibility: 4-H’ers who have completed 4th grade through 12th grade (or that equivalent).
   Exception: If the Share-The-Fun act involves a whole club, the following criteria must be applied to determine if the club can be entered in the Share-The-Fun Program at the Iowa State Fair:
   • At least 80 percent of the performing group must have completed 5th through 12th grade.

2. Share-The-Fun performances must not exceed eight minutes in length.
3. Skits, songs, stunts, short one-act plays, dance, and other entertainment will be acceptable. All performances must be appropriate for presentation to a general audience.
4. All performers must turn in a completed 4-H Share-The-Fun Report form at event check-in to confirm stage setup, cue music, etc.
5. All participants will be given participation ribbons. Entries will be evaluated on the basis of quality, audience appeal, and appearance. Up to three (3) entries may be selected to represent the county in the State Fair Share-the-Fun Program and two entries may be selected for the Clay County Fair district program. Entrants must have completed 5th grade for the State Fair and 4th grade for the Clay County Fair. See #1 if a whole club participates.
6. All Share-the-Fun acts will be presented in front of an audience and then will be conferenced judged.

AWARDS: Participation Ribbons

Extemporaneous Speaking

Purpose:
Encourage the development of communication skills by providing an opportunity to think, organize thoughts, prepare a speech, and respond to questions when given a limited amount of preparation time.

Class 11400 Extemporaneous Speaking Program

Extemporaneous Speaking Rules
1. Participants must be senior 4-H’ers - completed 9th through 12th grade (or that equivalent).
2. If more than two 4-Hers are interested, there will be a county competition that will use all the state rules and guidelines. A judge will select two participants to advance to the Iowa State Fair.
3. Program format:
a. Thirty minutes before the program, each participant will draw three of the available topics, selecting one to speak on.
   - The selected topic will not be available to the other participants in the speaker’s assigned room. The general nature of the topics will relate to 4-H. The other two topics drawn but not chosen will be returned to the available topics for the other participants.

b. A preparation room is to be used with one participant per speaking site admitted initially and one additional participant per speaking site admitted each 15 minutes as the program progresses. A participant may not leave the preparation room until it is time to speak, nor may a participant receive help from a parent, leader, other adult or any other youth. A program official will assist participants with the time requirements.

c. All reference material will be screened by a program official on the following basis:
   - Participant may bring his/her own books, magazines or newspaper clippings for reference during the thirty minutes of preparation.
   - Reference material must be printed material such as books or magazines (cannot be notes, outlines or speeches prepared by the participant or by another person for use in this program.
   - Some relevant reference material will be available in the preparation room. This material will consist of historical material related to the 4-H program.

d. Each speech shall be the result of the 4-Her’s own efforts using approved reference material that a participant may bring to the preparation room. No other assistance may be provided. Plain 3”x5” note cards will be provided for each participant in the preparation room. If notes are used, the 3”x5” note cards provided must be used in delivering the speech.

e. Only notes made during the preparation period may be used.

f. Each speech shall be not less than four but no more than six minutes with five minutes additional time allowed for related questions, which shall be asked by the judge. The participant will be shown time cards in an ascending order (1, 2, 3, 4, 5) by the time keeper. “Stop” will be said at six minutes.

g. The program timekeeper will introduce each participant by name and the county he/she represents. The participant will be expected to introduce his/her speech by title only.

h. Participants are not permitted to use any props, gadgets, posters or audiovisuals of any sort. A podium not will be available.

4. Speeches will be evaluated using the following criteria:
   a. Content related to topic.
   b. Knowledge of the subject.
   c. Organization of material.
   d. Power of expression.
   e. Voice.
   f. Stage presence.
   g. General effect.
   h. Response to questions.

5. A judge’s critique/conference with each participant will be included as a part of the program.

AWARDS: Blue - $10.00; Red - $8.00; White - $6.00
   First place: medallion and purple rosette
   Second place: medallion and lavender rosette
CLOTHING EVENT

4-H Fashion Revue - any eligible Palo Alto 4-H member (boy or girl) may enter. To be eligible a member must:

1. Model a garment or outfit the entrant has constructed, hand-knitted, machine-knitted, or crocheted during the current 4-H year.
   a. A garment or outfit consisting of one to three pieces such as party clothes, tailored suits, vest, slacks, skirt, active sportswear and/or coats are acceptable as Fashion Revue entries.
   b. Blouses, shirts, and sweaters are usually considered as garments. If they are used to complete an outfit, they may be constructed or selected.
   c. All other accessories and undergarments may be made or selected.

2. Submit the day of the county judging:
   a. 4-H Clothing Event Report Form (available at the Extension Office or on our county website)
   b. Color photo of entrant wearing outfit to be modeled. (Attached to the form in the space provided.) This is optional for Intermediates and Juniors but strongly encouraged.

3. Outfits or accessories which will be worn in the State 4-H Awardrobe Clothing Event may not be entered as another 4-H Iowa State Fair exhibit from the county. Participants must bring the garment or outfit they purchased or created, and accessories, to the State 4-H Awardrobe Clothing Event held at the Youth Inn on the Iowa State Fairgrounds.

4. Four Fashion Revue participants will be eligible to represent each county at the State Fair with no more than two (2) participants from any one category (female, male, or minority). Participants must be in the 4-H senior designated level (grades 9-12). All participants must participate in the State 4-H Awardrobe Clothing Event activities during their county’s scheduled times, unless the 4-Her is involved in another Iowa State Fair 4-H activity at the same time.

5. Participants can now participate more than once in the same category (Clothing Selection, Fashion Revue, and $15 Challenge) at the state level. However, they can only participate in one category each year.

6. Junior 4-Hers (grades 4-6) and Intermediate 4-Hers (grades 7 & 8) cannot compete at the State Fair but a Champion and Reserve Champion in each grade division will be chosen at the county level (as long as there are at least 4 participants in the division).

7. Two entries in the Junior division and two entries in the Int./Sr. divisions may be selected for the Clay County Fair district program in Fashion Revue.

Classes

12101 – Junior Fashion Revue (grades 4-6)
12102 – Intermediate Fashion Revue (grades 7 & 8)
12103 – Senior Fashion Revue (grades 9-12)

AWARDS: Blue - $3.00; Red - $2.50; White - $2.00
Medallions for Champion Senior, Champion Intermediate, and Champion Junior winners (as long as there are at least 4 participants in the division)

4-H Clothing Selection - any eligible Palo Alto 4-H member (boy or girl) may enter. To be eligible a member must:
1. Select and/or purchase an outfit that represents the 4-Her’s goal or intended use for the selected outfit.
2. Have had individual planned or county experience(s) in choosing shopping alternatives, evaluating fit, quality and construction features, price and cost comparison.
3. Model the clothing they have selected and purchased. Outfits may be selected and/or purchased from any source, including consignment shops, used clothing stores, etc. Home-sewn clothing items are not eligible unless the completed garment was purchased from a used clothing source. Clothing items which are custom sewn specifically for the participant are not eligible.
4. Submit the day of the county judging:
   a. 4-H Clothing Event Report Form (available at the Extension Office or on our county website)
   b. Color photo of entrant wearing outfit to be modeled. (Attached to the form in the space provided.) This is optional for Intermediates and Juniors but strongly encouraged.
5. Outfits or accessories which will be worn in the State 4-H Awardrobe Clothing Event may not be entered as another 4-H Iowa State Fair exhibit from the county. Participants must bring the garment or outfit they purchased or created, and accessories, to the State 4-H Awardrobe Clothing Event held at the Youth Inn on the Iowa State Fairgrounds.
6. Three Clothing Selection participants (one female, one male, one minority) will be eligible to represent each county at the state level. Participants must be in the 4-H senior designated level (grades 9-12). All participants must participate in the State 4-H Awardrobe Clothing Event activities during their county’s scheduled times, unless the 4-Her is involved in another Iowa State Fair 4-H activity at the same time.
7. Participants can now participate more than once in the same category (Clothing Selection, Fashion Revue, and $15 Challenge) at the state level. However, they can only participate in one category each year.
8. Junior 4-Hers (grades 4-6) and Intermediate 4-Hers (grades 7 & 8) cannot compete at the State Fair but a Champion and Reserve Champion in each grade division will be chosen at the county level (as long as there are at least 4 participants in the division).
9. Two entries in the Junior division and two entries in the Int./Sr. divisions may be selected for the Clay County Fair district program in Clothing Selection.

Classes

12201 – Junior Clothing Selection (grades 4-6)
12202 – Intermediate Clothing Selections (grades 7 & 8)
12203 – Senior Clothing Selection (grades 9-12)

AWARDS: Blue - $3.00; Red - $2.50; White - $2.00
Medallions for Champion Senior, Champion Intermediate, and Champion Junior winners (as long as there are at least 4 participants in the division)

The $15 Challenge - any eligible Palo Alto 4-H member (boy or girl) may enter. To be eligible a member must:
1. Purchase an outfit that represents the 4-Her’s intended use for the purchased outfit.
2. Have had individual or county experience(s) in choosing shopping alternatives, evaluating fit, quality and construction features, price and cost comparison.
3. Outfits must be purchased at a garage sale, consignment store, or resale shop (i.e. Goodwill, Salvation Army, or other stores of this type.) Hand-me-downs or clothing as gifts that were selected by the 4-Her belong in Clothing Selection.)
4. Cost of outfit must be $15 or less, not including shoes, accessories, or undergarments.

5. Submit the day of the county judging:
   a. 4-H Clothing Event Report Form (available at the Extension Office or on our county website)
   b. Color photo of entrant wearing outfit to be modeled. (Attached to the form in the space provided.) This is optional for Intermediates and Juniors but strongly encouraged.
   c. Receipt(s) MUST be turned in with Clothing Event Form.

6. Outfits or accessories which will be worn in the State 4-H Awardrobe Clothing Event may not be entered as another 4-H Iowa State Fair exhibit from the county. Participants must bring the garment or outfit they purchased or created, and accessories, to the State 4-H Awardrobe Clothing Event held at the Youth Inn on the Iowa State Fairgrounds.

7. **Three $15 Challenge** participants (one female, one male, one minority) will be eligible to represent each county at the state level. Participants must be in the 4-H senior designated level (grades 9-12).

8. Participants can now participate more than once in the same category (Clothing Selection, Fashion Revue, and $15 Challenge) at the state level. However, they can only participate in one category each year.

9. Junior 4-Hers (grades 4-6) and Intermediate 4-H’ers (grades 7 & 8) cannot compete at the State Fair but a Champion and Reserve Champion in each grade division will be chosen at the county level (as long as there are at least 4 participants in the division).

10. **Two** entries in the Junior division and **two** entries in the Int./Sr. divisions may be selected for the Clay County Fair district program in $15 Challenge.

Classes

12301 – Junior $15 Challenge (grades 4-6)
12302 – Intermediate $15 Challenge (grades 7 & 8)
12303 – Senior $15 Challenge (grades 9-12)

AWARDS: Blue - $3.00; Red - $2.50; White - $2.00
Medallions for Champion Senior, Champion Intermediate and Champion Junior winners (as long as there are at least 4 participants in the division)

4-H Style Show - to be held on the Thursday evening during the Palo Alto County Fair
1. Open to all age groups with no limit on the number of 4-Hers that may enter. 4-Hers may model more than one outfit/garment if they have more than one clothing entry.
2. Garment or article modeled must be entered in a clothing class at the current year’s county fair or was worn in the current year’s clothing event. It may be either a purchased or constructed garment, including $15 Challenge entries. (The whole outfit doesn’t need to be a fair entry.)
3. Participants will need to fill out a card that will include their name and a brief description of the garment to be modeled. This card will need to be turned in prior to the show.
4. No premiums offered for this class. This is a chance for 4-Hers to express themselves through their clothing decisions, gain confidence in their appearance, and practice their modeling skills in front of an audience – all for the pleasure of interested fairgoers.

Class

12401 - 4-H Style Show
2018 Challenge Class for Food & Nutrition

Rules:
1. Open to all 4-H members & Clover Kids.
2. Entries in this class will not be eligible for state fair. A designated judge will judge all entries in the class and select winners. This class WILL be conferenced judged.
3. An entry should include 3 standard-sized decorated cupcakes on a paper plate/flat piece of cardboard. Limit – one entry per exhibitor.
4. Entries should be brought to fairgrounds on judging day with their other exhibits.
5. 4-H members will need to include the fair entry tag with their entry (the same form that is used with their other exhibits – the one with the 3 questions). This should be attached in the same manner as with any of their other static exhibits.
6. There will also be a division for Clover Kids. Clover Kids entries should have a 3x5 index card attached to their entry with the following information:
   Name _____________________ Division Clover Kid – Challenge Class
7. All entries will receive a blue, red, or white ribbon with the exception of Clover Kids who will get a special ribbon. 4-Hers will receive a premium for their entry just like they do for their other entries: Blue - $2.00, Red - $1.50, White - $1.00
8. An overall champion and reserve champion will be selected from the entries. Medallions will be awarded to these top two entries.
9. All entries are to remain in the Exhibits Building until the release of all other exhibits which will be Sunday afternoon at 12:30 PM. The fair board has the right to withhold premiums to exhibitors who take their exhibits home earlier than the release time.

Challenge Class Recipe: Please follow these recipes exactly:

Decorated Chocolate Cupcakes

Chocolate “Wacky Cake” Cupcake Recipe

Ingredients:
- 3 cups all-purpose flour
- 6 tbsp. cocoa
- 1 tsp. salt
- 2 cups sugar
- 2 tsp. baking soda
- 2/3 cup salad oil
- 2 tbsp. vinegar
- 2 cups cold water
- 2 tsp. vanilla

Directions:
1. Preheat oven to 350°.
2. Line standard-sized cupcake pan with paper cupcake liners.
3. Measure all dry ingredients into bowl and whisk to combine. Make a large hole in the dry ingredients. In a separate bowl, combine salad oil and vinegar. Pour this into the hole. Pour the water over entire mixture. Mix until completely combined. Add vanilla and stir.
4. Using an ice cream scoop that holds approximately 3 tbsp. (such as the large Pampered Chef scoop), divide mixture into the cupcake liners.
5. Bake for 25-30 minutes, removing from the oven as soon as a toothpick comes out clean. Cool completely before frosting.

Buttercream Frosting Recipe

Source - www.wilton.com

Ingredients:
- 1 tsp. vanilla extract
½ cup solid vegetable shortening (Crisco)
½ cup butter (softened)
4 cups sifted confectioners’ sugar (approximately 1 lb.)
2 tbsp. milk

Directions:
1. In large bowl, beat shortening and butter with electric mixer until light and fluffy. Beat in
   vanilla.
2. Gradually add sugar, one cup at a time, beating well on medium speed. Scrape sides and
   bottom of bowl often. When all sugar has been mixed in, icing will appear dry.
3. Gradually add milk; beat at medium speed until light and fluffy.
4. Hint: Keep bowl covered with plastic wrap until ready to use.

Rules for Decorating:
1. Frosting may be colored by using liquid food coloring or paste.
2. Use of decorating bags and tips is permitted.
3. Must display 3 decorated cupcakes on plate. They don’t have to all be the same but should
   like nice together. Get creative!!!
4. Use only the frosting above to decorate – no purchased decorations, sprinkles, beads, colored
   sugars, eyes, etc. allowed.

Class

12501 – Challenge Class
HORTICULTURE CLASSES FOR THE PALO ALTO COUNTY FAIR

NOTE: Vegetable and flower specimens will be conferenced judged on Thursday, the first day of the fair, from 9:30 AM to noon. We do this to hopefully improve the quality and appearance of the exhibits while on display during the fair.

VEGETABLE CLASSES

Class 711C – Vegetables – A display of vegetables raised as a result of work done in 4-H.
Entries limited to 5 exhibits in this class. Entries should be displayed on a paper plate, uncovered, using the guidelines that follow. These guidelines will take precedence over all other printed materials. Intermediate and senior 4-Hers must know the variety of their specimen or they will be lowered one ribbon placing.

GUIDELINES FOR PREPARING VEGETABLE EXHIBITS

BEANS (SNAP)
Best state of maturity – Uniform in color, straight and of the same length. Uniform and true to variety. Small seeds, not more than half grown. Faults – Cracked pods, rusted, variable color, seeds too large, disease, insect or mechanical injury. Preparation – Brush with soft-bristled brush or soft, dry cloth to remove dirt. Leave ½ inch on stem of pod. Exhibit six pods.

BEANS (OTHER)
Category includes all beans other than snap beans – i.e., lima, yellow, pole, etc. Best stage of maturity – Full size for variety, tender, fresh. Faults – Wilted, immature, variable color, rusted, or insect-damaged pods. Preparation – Brush with soft-bristled brush or soft, dry cloth to remove dirt. Leave ½ inch of stem on pod. Exhibit six pods.

BEETS
Best stage of maturity – Smooth, firm, and uniform internal color. Full size for variety. Faults – Variable color, misshapen, rough skin, oversized, insect or disease damage. Preparation – Trim tops to 1 1/2- to 2-inch length. (Leaves left on cause wilting of roots.) Leave 2 inches of tap root. Brush to remove soil, or soak and gently wash in cold water. Do not scrub because skin will break. Exhibit three specimens.

BROCCOLI
Best stage of maturity – Heads firm, uniform color, tender and crisp. Tight bud stage. Faults – Wilted, leaves in head, flowers open, depressed center, insect or disease damage, showing yellow flowers. Preparation – Rinse with cold water. Keep refrigerated until ready to exhibit. Remove all leaves below the head. Minimum diameter of head is 3 inches. Minimum length of stalk and head is 5 inches. Exhibit one head.
CABBAGE
Best stage of maturity – Heads solid and firm, tender and crisp, heavy for size.
Faults – Light weight, loosely formed, not firm, wilted, insect, disease, or mechanical damage. Peeled too much.
Preparation – Do not peel excessively. Remove enough outer leaves for neat appearance. Trim butt close to head, but not excessively.
Exhibit one head.

CARROTS
Smooth, straight, uniform bright color. Acceptable stage for variety.
Faults – Purple or green shoulders, too large or small, pale color, forked, crooked or cracked roots, insect and disease damage.
Preparation – Trim tops to 1 to 1 1/2 inch length. Remove soil by brushing, or wash in cold water. Do not scrub because skin will break.
Exhibit three specimens.

CAULIFLOWER
Best stage of maturity – White or purple (depending on variety), crisp, solid, fresh and with uniform color.
Faults – Poor color (yellow-brownish), grainy, excessively rough, wilted, insect and disease damage.
Preparation – Remove all leaves. Trim butt close to head, but not excessively.
Exhibit one head.

CUCUMBERS
Best stage of maturity – straight, dark green color. Crisp and firm.
Faults – Misshapen or crooked fruit, insect or mechanical damage, oversized, yellowish color, overmature or immature; stems removed. Preparation – Leave ½ inch stems, can be cut from vine. Wipe clean with soft cloth.

DILL
Best stage of maturity – Light green with mature seed. Ready to use.
Faults – Immaturity, small size.
Preparation – Cut seed heads with 10- to 12-inch stems.
Exhibit two heads in tall necked bottle with water.

EGGPLANT
Best stage of maturity – Firm, shiny, and medium to large size, uniform purple. Light thumb pressure will leave a dent at the proper harvest stage. Small blossom scar. Fresh green calyx (the leaf-like cover of the flower and the eggplant.)
Faults – Too small, bronze or green color, dried calyx, dull color, immature; stem removed
Preparation – Do not wash. Wipe with soft cloth if necessary. Leave 1 inch of stem.
Exhibit one specimen.

HERBS
Best stage of maturity – Fresh, clean, proper harvest state for use.
Faults – Dirty, wilted foliage. Flowering or improper stage for kitchen use. Improperly labeled.
Preparation – Rinse in cold water.
Exhibit 4 to 6 inch sprigs in narrow bottles filled with water. Exhibit 1 sprig per bottle.
KOHLRABI
Best stage of maturity – Approximately 3 inches in diameter; tender; good color.
Faults – Too large, tough, poor color, insect, disease, and weather damage, misshapen, or dirty; not prepared properly
Preparation – Cut leaf stem to 2 inches in length. Trim root stem to 2 inches.
Exhibit two specimens.

ONIONS
Best stage of maturity – Firm, mature, well-shaped bulbs, true to variety. Heavy for size. Minimum of 3 inches in diameter, uniform color and finish.
Faults – Peeled bulb. Sunscalded, immature, misshapen, double or split bulbs. Poor color, size, and finish. Disease, insect, or mechanical injury. Not prepared properly.
Preparation – Do not remove outer skin. Do not wash. Leave tops 1 inch above bulb. Trim roots to ¼ inch.
Exhibit three specimens.

ONIONS (GREEN)
Best stage of maturity – ½ inch in diameter, straight, white stem and dark green leaves.
Faults – Too small or too large, crooked, poor color, dry or discolored leaves. Heavily peeled. Enlarged bulbs. Not prepared properly.
Preparation – Remove loose skin, cut tops 4 to 5 inches above white shank. Trim roots to ½ inch.
Display five onions per bunch tied in middle.

PEAS
Best stage of maturity – Bright green well filled pods with seeds in eating stage.
Faults – Poorly filled pods, dull or whitish green color; pods shriveled or drying. Blemished. Seeds shriveled, starchy, or bitter. Overmature. Stems removed.
Preparation – Pick with stem, rinse with cool water to clean.
Exhibit six pods.

PEAS (EDIBLE POD)
Best stage of maturity for variety – Tender, flat pods with seed just beginning to form. Bright green color.
Faults – Seed maturing, pods swelled or damaged. Pods tough.
Preparation – Pick with stems. To remove dirt, brush with soft brush.
Exhibit six pods.

PEPPERS
Best stage of maturity – Firm, with dark color (red, green, or yellow). Large for variety. Crisp and heavy, uniform in size and color.
Preparation – Leave ½- to 1-inch stems.
Exhibit two specimens.

POTATOES
Best stage of maturity – Firm, medium size (6 to 10 ounces), uniform color.
Faults – Mechanical, insect, or disease damage. Unusually deep eyes for variety. Poor color, sunburn, hollow heart, knobby, or growth cracks.
Preparation – Do not wash. Dig from dry soil, brush off dirt with soft-bristled brush or wipe off with soft cloth.
Exhibit three specimens.

PUMPKINS
Best stage of maturity – Thick flesh (heavy for size). Clean, hard rind. True to type in size, shape, and color.
Faults – Light weight for size, stems removed. Color and shape not typical of variety. Scars and blemishes. Insect or disease damage.
Preparation – Exhibit with 2 inches of stem attached. Wipe and polish with a soft cloth.
Exhibit one specimen.

RADISHES
Best stage of maturity – Roots are 1 inch in diameter. Fresh, crisp, uniform color, and smooth.
Faults – Wilted or soft roots, poorly colored, rough, or blemished.
Preparation – Gently wash in cool water. Remove discolored or injured leaves.
Tie five roots in a bunch.

SQUASH
Best stage of maturity – Medium to large fruits, true to variety in size, color, and shape. Rind hard and glossy. Color fully developed.
Faults – Immature fruits with light color. Soft or damaged rind; insect or mechanical damage; stem removed; green, soft stem.
Preparation – Cut with 2 inches of stem attached.
Exhibit one specimen.

SWEET CORN
Best stage of maturity – Kernels fully grown and in milk stage. Well filled and even rows.
Faults – Too immature or overmature. Crooked, uneven rows, cob not filled to tip. Insect damage.
Preparation – Remove all husk. Trim shank.
Exhibit two ears.

TOMATOES
Faults – Poor color, sunscald, too large or too small, misshapen, insect or disease damage. Over-ripe or cracked. Stems removed.
Preparation – Pick mature but firm fruits. Leave ½ inch stems, can be cut from vine. Clean with soft cloth.
Type: Standard or pear-shaped fruit – exhibit two specimens. Cherry or cocktail fruit – exhibit six specimens.

TURNIPS
Best stage of maturity – Roots 2 to 3 inches in diameter. Smooth skin and firm flesh. Uniform color.
Faults – Poorly colored, soft, spongy, too large. Rough skin, showing insect, disease, or mechanical injury. Excessively dirty. Side roots present.
Preparation – Cut tops back to 1 to 2 inches. Leave 2 inches of tap root. Soak and wash in cold water. Do not scrub.
Exhibit two specimens.

ZUCCHINI
Best stage of maturity – Long-fruitied varieties should be 8 to 12 inches long. The rind should be soft and good color.
Faults – Stem removed, large, overmature fruits. Scarred skins, wilted or soft fruit.
Preparation – Cut with 1 inch of stem attached. Do not wash. Clean by brushing with soft-bristled brush.
Exhibit two specimens.

OTHER
Any vegetable or fruit not listed. Prepare to your discretion.

Class 711D – Vegetable Container Display – Display must include five or more different vegetable crops grown in the exhibitor’s home garden. For this class herbs will count as vegetable crops. More than one variety of any particular vegetable can be displayed; however, not more than four items of the same vegetable can be displayed. For example, four tomatoes would constitute one vegetable, e.g., one large red slicing tomato, one cherry tomato, one yellow tomato, and one processing tomato. The amount of produce exhibited should fit into the container. Any decorative basket, box, or other decorative container, not larger than one-half bushel in size, can be used. Vegetables should be prepared according to the guidelines above. A non-vegetable garnish may be added, but must be a garnish that is of plant material, e.g., a stem of wheat. Garnish will not count as a vegetable. The exhibit will be judged 75% for the cultural perfection of the vegetables and 25% for decorative arrangement. Once a vegetable has been exhibited/judged in class 711C, it can not be used to create a vegetable basket for class 711D. A vegetable can only be exhibited once. This class is in addition to your five entries in the vegetable class. Intermediate and senior 4-H’ers must know the variety of their specimens or they will be lowered one ribbon placing.

Class 711E – Freaky Vegetable Exhibit – a “for fun” class to exhibit nature’s freaky vegetables – give them a name if you want. This class is in addition to your five entries in the vegetable classes.

FLOWER CLASSES

Intermediate and senior 4-H’ers must know the variety of their specimen or they will be lowered one ribbon placing.

Class 711F – Bulbs – Display single stem booms in clear glass container (container not judged) or pot of forced bulbs – this container does not have to be new but should be appropriate for forcing bulbs.

Class 711G – Flowers – Annual, Biennial, or Perennial – (No more than 5 entries in this class.) Display single stem specimens in clear glass containers. No wild flowers.

Class 711H – Flower Arranging – Create a flower arrangement – may include fresh, dried, wild flowers or any other material – to be judged on creativity and proper design elements, and appropriateness of container.

Class 711I – Plant Design – Includes planters, flower boxes, hanging baskets, container gardens, and indoor planters – to be judged on appropriate plants for the container; size, type, quantity of plants, and use of container. Will also be judged on use of design elements and general condition of the project.
GUIDELINES FOR PREPARING FLOWER EXHIBITS

SELECTING AND HARVESTING FLOWERS FOR EXHIBIT

The best stage of development for cutting flowers depends on the flower form. **Spike-form** flowers, such as gladiolus, celosia, delphinium, salvia, and snapdragons, should be cut when the bottom florets are open and in perfect condition. A good proportion of open florets is two-thirds open to one-third developing buds. The lower portion of the spike should show no signs of over maturity. The lowest florets should not have dropped off, have browning petal edges, have shriveled, or have faded color. The spike should be straight to the tip, and the stem should be sturdy. Foliage should be removed below the water line. Spikes should be exhibited with no blossoms removed. Display one spike.

**Round-form** flowers, such as chrysanthemums, daisies, dahlias, zinnias, marigolds, and asters, should be cut when fully developed. The outer petals fold out gracefully at this stage. The center petals are tighter than the outer petals but not immature as to be green. You'll know the round-form flower is overmature when the outer petals begin to shrivel and fade. Round-form flowers should be exhibited as single stems. Foliage should be removed below the water line. Display one flower.

A **spray** is a single main stem with blooms on side branches. Pompon and decorative-type chrysanthemums, ageratum, and sweet peas are examples of flowers that can be exhibited as sprays. Judges look at the number of buds, the branching and vigor of the spray, as well as the quality of individual flowers. Daylilies and lilies should be exhibited with as many open flowers as possible. Each petal on every flower should be in good condition, not wilted, shriveled, or bruised. All spent blossoms should be removed. Display one spray.

PREPARING FOR EXHIBIT

Flowers should be cut in the evening or early morning. Use a clean, sharp knife. Cutting with a sharp knife results in an even cut without obstructing any of the water conducting tissue in the stem. Always cut the stem several inches longer than necessary because further trimming may be needed. Do not cut stems with scissors because they pinch the ends of the stems, closing off the water conducting vessels.

Remove the leaves from the portion of the stem that will be in water. Foliage covered with water will rot, and cause discolored water and stem blockage. Blocked stems are unable to supply needed water to the living flower.

CONDITIONING FLOWERS

In the garden, immediately after cutting, place the stems in lukewarm water (100-110 degrees F.) Move the freshly cut flowers to a cool location to condition. “Conditioning” or “hardening” reduces the chances of stem blockage and promotes the quick water uptake necessary for long flower life. Most garden flowers should be placed in a refrigerator set at 35-40 degrees F for 3 to 12 hours. Cooling permits the plant to take up more water than it gives off and helps hold flower freshness. Never store flowers in a refrigerator with fruits or vegetables. Ethylene gas, released by fruits and vegetables, will reduce the vase life of the flowers.

Stems should be recut after conditioning, just prior to exhibiting. A clean cut opens up new vessels for water uptake. Fresh cuts on woody stems, such as roses, should be made under water so that air does not fill the exposed vessels, blocking water uptake. Floral preservatives can be added to the water to extend the vase life of cut flowers.

CONTAINERS
The type of container for exhibiting flowers and plants is important. Containers should be simple so they don't detract from the beauty of the flower or plant. **All flowers MUST be exhibited in a clear, narrow-necked bottle or vase with an approximate opening of 1 inch. No wide-necked vases, drinking glasses or fruit jars.** Cotton balls may be added at the neckline of the bottle around the stem for stability.

**TRANSPORTING**
Safe movement from your home to the fair or show is fundamental. Just one little slip in transporting your entries could ruin all of your growing and grooming efforts. Most mechanical injury occurs in transit. To transport individual flowers, soft drink cartons, with bottles partially filled with water, work well. Protect each bloom from sunlight, drafts, and bruising by wrapping it gently in tissue paper.

**TERMS USED IN EXHIBITING FLOWERS AND PLANTS**
*Color* – The color should be vivid and bright, whether it is a dark shade or a pastel. Fading colors on petals due to overmaturity is undesirable. Foliage color should be typical of the plant type, whether dark green or variegated.
*Condition* – The condition of a plant or flower is based on the appearance of the specimen when it is judged. For the condition criteria, judges consider mechanical injury, bruising, immaturity, age, and weather damage. Insect and disease damage may be considered under condition or cultural perfection.
*Cultural Perfection* – Cultural perfection is a criterion used by judges to evaluate the cultural techniques used in growing a flower or plant. Proper fertilization, watering, pest control, disbudding, dividing, removal of spent blooms, and quality potting soil are cultural techniques that are evident in the appearance of flower or plant. A judge may deduct for any injury caused by poor growing conditions.
*Floret* – A small individual flower in a cluster of flowers on a stem.
*Form* – The shape that is the true or characteristic form of a flower or plant. Poor form may result from mechanical injury, insect and disease damage, or poor cultural practices.
*Grooming* – Clean flowers and plants to remove dirt and spray residue as well as dead foliage or flowers. Grooming should not alter the typical features on the plants or flowers.
*Size* – The size of a flower or plant should be as large as the variety allows under proper growing conditions. The stem and foliage should be proportional to the bloom size. Large blooms are not desirable if they are in poor condition or form.
*Spike* – A lengthened flower cluster in which the florets are stemless.
*Spray* – A main stem with side branches and blooms on all sides.
*Stem and Foliage* – The stem supporting the blooms should be strong and in proportion to the flower. Stem should not be crooked, weak, damaged, or too short. If a stem grows with foliage attached, such as roses or chrysanthemums, it should be left on the stem. The leaves should be in good condition and in proportional size to the bloom and stem.
*Substance* – The material of which the flower is made. It should be strong, firm, crisp, and fresh. Overmaturity often brings about a lack of substance, wilting, or a thinning at the edge of the petals.
*Symmetry* – Beauty due to a balanced proportion of parts on a flower or plant.

**AWARDS:**  
Blue - $2.00; Red - $1.50; White - $1.00  
Champion and Reserve Champion ribbons to the top two vegetable exhibits, the top two vegetable baskets, the top two flower exhibits, and the top two flower arrangements. A special award (medallion) will be presented to the most outstanding vegetable exhibit, vegetable basket, flower exhibit, and flower arrangement. Junior Recognition ribbons will be given to the top two vegetable exhibits, the top two vegetable baskets, the top two flower exhibits, and the top two flower arrangements exhibited by junior 4-Hers (grades 4-6).
BEST OF CLASS RIBBONS FOR VEGETABLES:
1. Best Root Crop Grown Underground
2. Best Fall Crop – e.g., pumpkins, squash
3. Best Other Vegetable
4. Best Vegetable Container Display

Two divisions: Junior (grades 4-6)
Int./Sr. (grades 7-12)

BEST OF CLASS RIBBONS FOR FLOWERS:
1. Best Bulb
2. Best Spray
3. Best Round
4. Best Spike
5. Best Perennial
6. Best Arrangement
7. Best Plant Design

Two divisions: Junior (grades 4-6)
Int./Sr. (grades 7-12)

SPECIAL CLASS – GEORGE OF THE JUNGLE BUCKET CONTEST

1. All 4-Hers and Clover Kids are invited to participate in the contest.
2. Participants will use a 5-gallon pail as a planter. Planting instructions will be supplied by the Extension Office. Just stop in and ask.
3. Participants may use any live plant material of their choice. Buckets will be judged on their creativity. The bucket itself may also be decorated and will be considered part of the entry.
4. Buckets will be brought to the fair to be judged on the pre-fair judging day (Tuesday) and will be displayed around the fairgrounds. Ribbon premiums will be paid on all 4-H buckets entered.
5. A judge will select the top 5 buckets using no known criteria. These winners will receive an additional premium of $5.00.

AWARDS: Blue - $2.00; Red - $1.50; White - $1.00
RECORD & HISTORIAN BOOKS

Record Books

1. Entry is open to any person properly enrolled in 4-H in Palo Alto County. (Enrollment in any project is acceptable.)
2. Evaluation will be based on appearance and content. Appearance will include neatness, order, use of proper forms, and completeness. Content will include consideration of goals, plans, and results. (Records are to be up-to-date as of July 1st of the current year.)
3. An entry tag is not required for record books.
4. Records should include a Title Page, a Yearly 4-H Summary or 4-H Story, a Basic, Experienced, or Advanced Project Record on one project (4-Hers choice of project record and project), and a self-evaluation form. Other options include a videotape, audiotape, portfolio, or computerized form using the Basic, Experienced, or Advanced Project Record as a reference. Pictures and clippings could also be included.
5. Computerized forms are now on the 4-H website at http://www.extension.iastate.edu/4H/recordkeeping.htm. These are word documents that members can download to their personal computers, fill them out entirely on the computer, and then print them out for their record books. For 4-H members who are not hooked up to the internet, the office has some CDs for check-out with the forms on them for members to download to their personal computers. Members should request the CDs from the Extension office.
6. Record books will be evaluated in three grade divisions: Senior (9-12), Intermediate (7&8), and Junior (4-6). They will be judged at the fair by designated judges, but will not be conference judged.
7. Champion and Reserve Champion Record Books cannot go on to the State Fair.

Class - 4-H Record Book

AWARDS: Blue - $2.00; Red - $1.50; White - $1.00
** Champion and reserve champion ribbons will be awarded to the top two record books in each grade division.

Historian Books

1. Each club is entitled to one entry. Book must be divided into sections by years and must be at least 8 ½” x 11”, with an attractive cover.
2. Books are to be judged on attractiveness, originality, neatness, and completeness for each year. Material is to cover the last four years (unless club is just getting a book started), including current year, and be up-to-date.
3. An entry tag is not required on historian books.
4. Books will be judged at the fair by designated judges, but will not be conference judged.

Class - 4-H Club Historian Book

AWARDS: Blue - $4.00; Red - $3.00; White - $2.00
Classes:

**Bucket/Bottle Calf**—calf must be born between March 15th & May 15th of current year. Calf must be bucket or bottle fed. Calf should be on an ID form or identified in 4HOnline by May 15th. Will be shown at halter for the fair. Call the Extension Office for more information.

**Bottle Lamb or Meat Goat**—lamb/meat goat must be born between Jan. 1st & May 15th of current year. Lamb/meat goat must be on an ID form or entered in 4HOnline by May 15th. Will be shown at halter for the fair. Call the Extension Office for more information.

**Rabbit**—any age or breed may be shown. Open class exhibitors are also eligible to show in the costume class. Cages will be provided during the fair.

**Pet**—may include dogs, cats, turtles, hamsters, birds, gerbils, etc. Dogs & cats must have current rabies vaccinations. Will not be housed on the fairgrounds.

**Poultry**—any age or breed may be shown. Must come from a U.S. Pullorum-Typhoid clean or equivalent flock. Cages will be provided during the fair.

**Flowers & Vegetables**—bring any flower or vegetable from your garden and visit with a judge about it. Judging will be Thursday, July 21st from 9:30-noon in the Exhibits Building. Maximum of 5 entries in this class.

**Exhibits for the Exhibits Building**—Clover Kids are allowed to bring 1-5 exhibits that they have made at Clover Kid meetings or at home and have them “judged” and put on display during the fair.

**Challenge Class**—Clover Kids are allowed to have an entry in the Challenge Class. The challenge recipe is Decorated Chocolate Cupcakes. See the fair book or May/June 4-H Newsletter for the recipes and more details.

**If you are planning to enter in any of the above animal classes, please contact the Palo Alto County Extension Office by July 1st and let us know what animal(s) and how many so we can plan for space and cages. For more information call 712-852-2865 or email jnaig@iastate.edu.**