

2025 4-H FAIR BOOK

OSU Extension Service, Columbia County



505 N Columbia River Hwy
St. Helens, OR 97051
Tel: 503-397-3462 Fax: 503-397-3467

Woody Davis, 4-H Youth Development Professional
Kara Orr, 4-H Administrative Program Specialist

<https://extension.oregonstate.edu/4h/columbia>

2025 4-H Exhibitors Schedule

Saturday, July 12

8 am Horse – Gaming at Columbia County Fairgrounds
 9 am to 4 pm All Barns Set-up and Decorating

Sunday, July 13

Noon to 4 pm Static Exhibits entered, 4-H Interview Judging in Pavilion
 Noon to 4 pm Animal Informational Posters entered in the Pavilion
 Noon to 4 pm Table Setting Contest

Monday, July 14

8 am to 8 pm Vet Checks (All Species), Gate #5
 2 pm Auction – Weigh-in Market Animals
 8 pm All 4-H/FFA/OPEN Animals must be in place

Tuesday, July 15

7:45 am Superintendents meet briefly each morning at flagpole
 8 am 4-H Leaders & Exhibitors meeting at flagpole
 9 am Swine Showmanship
 9 am Cavy Showmanship
 9:30 am Horse – Showmanship (all levels)
 10 am Rabbit Showmanship
 1 pm Horse – English Equitation (all levels)
 Horse – Driving (*date/time may change*)
 2 pm Dairy Cattle Showmanship & Breeds

Wednesday, July 16

7:45 am Superintendents meet briefly each morning at flagpole
 8 am 4-H Leaders & Exhibitors meeting at flagpole
 9 am Swine Breeds/Market
 9 am Rabbit & Cavy Breeds/Market
 9:30 am Horse – Western Equitation (all levels)
 9:30 am Horse – Trail (all levels)
 10 am Poultry Showmanship
 2 pm Sheep Showmanship & Breeds/Market

Thursday, July 17

7:45 am	All Livestock & Horse Superintendents meet briefly each morning at flagpole
8 am	4-H Leaders & Exhibitors meeting at flagpole
9 am	Goat Showmanship & Breeds/Market
9 am	Poultry Breeds/Market/Eggs
9:30 am	Horse – Dressage & Western Dressage (all levels)
9:30 am	Horse – Ground Training (Main Arena) (all levels) followed by Horse – Trail
11 am	Beef Showmanship & Breeds/Market
5 pm	Champion Small Animal Showmanship

Friday, July 18

7:45 am	Superintendents meet briefly each morning at flagpole
8 am	4-H Leaders & Exhibitors meeting at flagpole
10 am	Champion Livestock Showmanship
10 am	Horse – “Fun Games to Play on Horseback” (all levels)

Saturday, July 19

9 am	Leaders & Exhibitors meeting at flagpole
9 am	4-H Static, Livestock, Small Animal, and Horse Awards
1 pm	Columbia County Youth Livestock Auction

Sunday, July 20

7 am	All Animals will be released
8 am to 9:30 am	All Static exhibits will be released

4-H GENERAL RULES

ELIGIBILITY

- Participation in 4-H club exhibits and contests is limited to Columbia County 4-H members who were age 9 or older on September 1, 2024 and registered for their project area by **April 1, 2025**.
- Adult involvement is allowed when it pertains to safety of the animal or member. Adult involvement is strongly discouraged when it involves training, grooming, coaching, and other project activities at fair.
- The intent of the 4-H program is to allow 4-H members to demonstrate skills they have learned and perfected within their project area. Individuals who are not currently enrolled as a 4-H Volunteer are prohibited. Youth who receives/accepts assistance during the 4-H fair may be dismissed from the class, show or 4-H fair and lose awards.
- Any member involved in or participating in throwing or squirting water may lose eligibility for all special awards and dismissed from the 4-H fair.

ENTRIES

1. All entries must be made on a 4-H entry form. The form and complete instructions will be provided. Entry forms are needed for all exhibits, livestock, poultry, fashion revue, contests, and presentations.
2. **Entry forms are to be in the OSU Extension Service by 5 pm, June 1, 2025. No entries will be accepted after this date for any reason.**
3. All class entry numbers will contain nine (9) digits.
4. Age division of 4-H members:
 - a) Juniors: 9 – 11 years of age on September 1, 2024
 - b) Intermediates: 12 – 14 years of age on September 1, 2024
 - c) Seniors: 15 – 18 years of age on September 1, 2024
 - d) Cloverbuds: 5 to 8 years of age on September 1, 2024 *(Not eligible for State Fair)

JUDGING

1. Interview judging will be held in all static exhibit classes. Because of time restraints, only one exhibit item per project area, per member will be allowed to interview judge. Other exhibits entered will be judged without an interview.
2. During the interview, the club member and judge will visit about the exhibit. Parents and leaders may observe. Parents may not participate.
3. 4-H members are urged to participate in interview judging, however, if it is impossible for the 4-H member to be present at the time of judging, the exhibit will be judged without member present and written comments will be attached to the exhibit.

METHOD OF JUDGING

1. The merit method of judging will be used for all classes unless otherwise stated. Exhibits will be placed in one of three categories according to the merit of quality of each exhibit. No ribbons will be awarded to those that do not qualify for the class.
2. Categories shall be Blue, Red, White, Champion and Reserve Champion.
3. Determination of number of awards in each category will be made by the judge based upon the quality of the exhibits. All 4-H judges' decisions are final.
4. "Ribbons only" will be provided in some judging and identification contests.

EXHIBIT REQUIREMENTS

1. A 4-H exhibit must be the work of the 4-H member and completed as part of the current year's project. Work done after county fair but prior to October 1st and not previously exhibited may be included in the next project year.
2. The 4-H member must be enrolled in the project in order to exhibit in that project, except presentations, videography, SET, some educational displays, honeybees and conservation, which are open to all 4-H members.
3. The same article may not be entered in more than one class.
4. The 4-H project manuals shall be the guides for requirements not specified in this list or the fair book.
5. A 4-H member may enter only one exhibit per class number, unless otherwise specified.
6. 4-H members must furnish all supplies and equipment required except for a table, easel and microphone, and are required to demonstrate, explain and other wise make their project work.
7. To be judged, all static exhibits must be in the exhibit building by **4 pm, Sunday, July 13, 2025**.
8. Only Intermediate and Senior 4-H members are eligible to go to the Oregon State Fair; Junior members may send static exhibits.

9. Exhibits and/or presentation topics that may be considered questionable or offensive are discouraged from being brought to, or presented, at County Fair. The final decision for display or presentation will be made by the OSU 4-H Youth Development Staff, with input from the superintendent.
10. **In order to show at County Fair, all 4-H Horse and Dog members must turn in the 4-H Qualifying vaccination/health form and all animal projects must have a copy of any lease/borrow form along with their fair entry form to the OSU Extension Service by June 1. (Horse lease/borrow forms were required to be on file by April 1st, of the current year)**
11. **4-H exhibits at the Columbia County Fair are entered and displayed at the risk of the exhibitor.** 4-H Staff, in cooperation with the Columbia County Fair, accepts exhibits and will exercise due care to protect them. 4-H Staff and the Fair Board cannot accept responsibility for loss or damage due to the conditions imposed by crowds, the arrangement of the building in which displays are housed and the number of exhibits. Every exhibitor shall indemnify the Fair Board and 4-H Staff from and against any claims of damage to persons or property caused by them or by their exhibits. 4-H'ers who have exhibits of great sentimental and/or monetary value, should carefully consider whether such exhibits should be exposed to the hazards of the Fair.
12. Livestock/Animals—lease/borrow ownership June 1st of the current year.
13. Horse—lease/borrow ownership April 1st of the current year (90 days required) with Horse Project copy in OSU Extension Service.
14. The decision for classes will be based on enrollment. The OSU 4-H Extension Staff makes the decision.
15. All divisions, asterisk (*) indicates not eligible for State Fair, is considered County only. Gray highlighted divisions are State Only classes, and are not available at County Fair. †Not eligible for Auction.
16. **Appropriate Attire** -- When participating in 4-H activities, you are representing yourself, your club, your county and the state 4-H program. Clothing is to be neat, clean, and appropriate for the activity. At no time are low cut tops, t-shirts with offensive language, or short shorts appropriate. Appropriateness is at the discretion of the 4-H Staff.

Celebrate Our World: Argentina

Different cultures and peoples have unique and time-tested approaches to arts and crafts, food, horticulture, and more. Learning from the wisdom of other cultures allows us to connect with others, respect those different from us, and live in a competent and skillful way.

To encourage and celebrate different approaches to 4-H projects and skills, Oregon 4-H chooses a Celebrate Our World region or country each year. This year, the Celebrate Our World region is Argentina!

To participate in a Celebrate Our World project, here's what to do:

1. Select one of these countries that sparks your curiosity.
2. Study how your 4-H project area is approached or influenced by this culture. You may learn something amazing!
3. Submit a 4-H project entry or exhibit inspired by what you learned.
4. On your exhibit, attach two explanation cards: the home project area Explanation Card (listed below) and the Celebrate our World Explanation Card (998-03)

Expressive Arts

Required Form: Expressive Art Explanation Card

231 800 112 Intermediate Celebrate Our World-inspired Art Project

231 800 113 Senior Celebrate Our World-inspired Art Project

Cake Decorating

Required Form: Expressive Art Explanation Card

236 800 112 Intermediate Celebrate Our World inspired Cake Decorating Project

236 800 113 Senior Celebrate Our World inspired Cake Decorating Project

Educational Display

Required Form: Educational Display Explanation Card

214 800 002 Intermediate Celebrate Our World-inspired Educational Display

214 800 003 Senior Celebrate Our World-inspired Educational Display

214 800 004 Club Celebrate Our World-inspired Educational Display

Fiber Arts

Required Form: Fiber Art Explanation Card

261 800 112 Intermediate Celebrate Our World-inspired Fiber Art Project

261 800 113 Senior Celebrate Our World-inspired Fiber Art Project

Required Form: Crochet Explanation Card

261 800 212 Intermediate Celebrate Our World-inspired Crochet Project

261 800 213 Senior Celebrate Our World-inspired Crochet Project

Required Form: Knitting Explanation Card

261 800 312 Intermediate Celebrate Our World-inspired Knitting Project

261 800 313 Senior Celebrate Our World-inspired Knitting Project

Foods & Nutrition

Required form: Foods Exhibit Recipe Card

511 800 112 Intermediate Celebrate Our World-inspired Foods exhibit

511 800 113 Senior Celebrate Our World-inspired Foods exhibit

Horticulture

713 800 012 Intermediate Celebrate Our World-inspired Horticulture Arrangement

713 800 013 Senior Celebrate Our World-inspired Horticulture Arrangement

Required Form: Container Garden Exhibit Information

716 800 002 Intermediate Celebrate Our World-inspired Container Garden

716 800 003 Senior Celebrate Our World-inspired Container Garden

Leathercraft

Required Form: Leathercraft Explanation Card

251 800 112 Intermediate Celebrate Our World-inspired Leathercraft Project

251 800 113 Senior Celebrate Our World-inspired Leathercraft Project

Photography

Required Form: Photography Explanation Card

241 800 112 Intermediate Celebrate Our World-inspired Photography Project

241 800 113 Senior Celebrate Our World-inspired Photography Project

Clothing & Textiles

Required form: Clothing & Sewing Explanation Card

320 800 112 Intermediate Celebrate Our World-inspired Clothing And Textile Project

320 800 113 Senior Celebrate Our World-inspired Clothing And Textile Project

Table Setting Contest

511 800 002 Intermediate Celebrate Our World-inspired Table Setting

511 800 003 Senior Celebrate Our World-inspired Table Setting

COMMUNICATIONS

EDUCATIONAL DISPLAYS

Exhibitors may enter only **one exhibit** per age division class and be part of a club entry. Seniors and Intermediates may also enter one exhibit in the Celebrate Our World class. These classes are open to all 4-H members and are especially appropriate for those projects which have no separate exhibit classes or for locally developed projects. (*Note: Educational displays about any aspect of conservation or honeybees should be entered in these classes in the Natural Science exhibits. Educational displays about science should be entered in the Science Investigation Display classes with the science exhibits.*)

The exhibit may be a poster or a three-dimensional display. Posters are limited in size to 30" by 24". Individual three-dimensional displays are limited in size to 48" wide (measured when lying flat), 24" deep (front to back), and 36" high. Club exhibits are limited in size to 60" wide, 24" deep and 36" high. The weight of any display cannot exceed 30 pounds.

- Exhibits may include pictures, models, diagrams and other materials *if* they qualify for the safety standards listed below. Drawings or photos which are an essential part of the display should be firmly attached to the board. Loose materials like soil, bark or sand must be displayed in closed containers. **No books or notebooks will be accepted as part of the display.** The display may include flyers, business cards, information sheets, etc. for public distribution. Enough should be provided to last throughout the entire fair.
- **The following materials will not be allowed on the display for safety reasons: Living organisms-plants or animals; Any liquids; Aerosol bottles or other pressurized gases; Glass; Hazardous substances; Sharp items.**
- All parts of the display should be able to last the duration of the fair in good repair.
- An *Educational Display Exhibit Card* (000-01) must be attached to each exhibit. Judging criteria are outlined on the *4-H Educational Display Evaluation Sheet* (214-01). Both are available on the State 4-H website.
- Club exhibits are to be entered under the club name but must include the names of all members and leaders. This may be on a separate paper securely attached to the back of the exhibit. Club exhibits will receive one ribbon per exhibit.

Each piece of an exhibit must have name, county and class number securely attached to it. All parts of the display should be attached to one another in some way to keep the exhibit together as a unit. Single posters may be displayed by hanging or stapling to the wall. All other displays should be free standing. All information contained in the exhibit must be able to be viewed by the public by looking at the display. **All sources must be listed on the front of the display.**

214 100 001 Junior Educational Display

214 100 002 Intermediate Educational Display

214 100 003 Senior Educational Display

214 100 004 Club Educational Display

ANIMAL INFORMATIONAL POSTERS
(County Only, not State Fair)

Posters may be entered by 4-H members enrolled in the animal project area in which they enter their poster. **Posters must be on poster board, size: minimum of 14x22" and not to exceed 22x28"**. Judging will be based on: 60% on message and 40% on workmanship.

****All animal posters must be entered from Noon to 4 pm on Sunday, July 13, 2025 in the Pavilion. Posters may be turned in by a club leader/member/parent for the whole club.**

All posters must have the member's full name, club name and class number on back of the poster. **Must sight your sources.**

These posters will be displayed on the outside of the barns.
They are the responsibility of the member to remove on Sunday after 7 am.

Note: Fill in blank in class number (__) with one of the following numbers.

- 1 Junior
- 2 Intermediate
- 3 Senior

CLASSES

633 173 10_*	Poster - Poultry	633 177 10_*	Poster - Sheep
633 173 20_*	Poster - Dove / Pigeon	633 179 10_*	Poster - Dairy Goat
633 176 10_*	Poster - Rabbit	633 179 30_*	Poster - Pygmy Goat
633 176 20_*	Poster - Cavy	633 179 50_*	Poster - Meat Goat
633 178 10_*	Poster - Swine	633 179 60_*	Poster - Fiber Goat
633 172 10_*	Poster - Beef	633 176 30_*	Poster - Dog
633 174 10_*	Poster - Dairy Cattle	633 175 10_*	Poster - Horse

*Not eligible for State Fair (COUNTY Only Class)

PROMOTIONAL POSTERS
(County only, not State Fair)

Posters may be entered by any 4-H member. **Posters must be on poster board, size: a minimum of 14x22" and not exceed 22x28"**. **The member's name and club name must be on the back.**

Posters will be judged on the following basis: Positively promotes 4-H, timely message - 50%; Art Work - 50%.

- 633 100 001* 4-H Poster, Junior
- 633 100 002* 4-H Poster, Intermediate
- 633 100 003* 4-H Poster, Senior

*Not eligible for State Fair (COUNTY Only Class)

PRESENTATIONS

****The Presentation Contest will be held Thursday, June 19, 2025 between 9 am and 5 pm.****

In each division, there will be a class for team presentations and a class for individual presentations. **Members may enter only one class.** Judging criteria are outlined on the Oregon 4-H Presentation Evaluation sheets for Demonstrations and Illustrated Talks (211-001); Public Speaking (211-002); and Impromptu Speaking (211-003) available on the State 4-H website. Points may be deducted for excessive parental involvement in setting up and taking down of any part of the presentation.

RULES OF CONTESTS

1. 4-H Presentation divisions include demonstrations, illustrated talks, public speeches, and impromptu speeches.
2. Due to time constraints - members may have only one entry in the Presentation division.
3. Members will be expected to use a microphone.
4. All contestants will be interviewed by the judge(s) at the conclusion of their presentation.
5. Exhibits and/or presentation topics that may be considered questionable or offensive are discouraged from being brought to, or presented at, County Fair. The final decision for display or presentation will be made by the 4-H Youth Development staff, with input from the superintendent.

DEMONSTRATIONS AND ILLUSTRATED TALKS

A demonstration shows how to do something. There is a finished product at the end. An illustrated talk is a way to share information with the use of visual aids.

1. Topic may be anything the member wants to share with others.
2. A member may not present the same topic more than once at County or State Fair.
3. Teams will consist of two participants. If one team member is a senior and the other an intermediate, the presentation should be entered in the senior division.
4. Each team or individual will have 30 minutes to set up, present, and clear the area. Junior teams will have 15 minutes. All work must be done by the 4-H member(s). **Intermediates and Seniors** -- the actual presentation should be **between 10 and 15 minutes** in length. **Juniors** should be **3 to 5 minutes**. Set up and clearing of area must be done by the 4-H member.
5. 4-H members must furnish all supplies and equipment required except for a table, easel, and microphone.
6. The use of notes is permitted. However, the excessive use of notes may be counted against the contestant at the judge's discretion.
7. During the presentation, contestants should introduce themselves by name, county, and topic.
8. Contestants must cite their major references at the conclusion of their presentation. (Citing references is not included in the time.)
9. Anyone may ask questions of the contestant after the presentation.

211 600 010 *Demonstration, Individual, Junior
211 600 011 *Demonstration, Team, Junior
211 600 012 Demonstration, Individual, Intermediate
211 600 013 Demonstration, Individual, Senior
211 600 022 Demonstration, Team, Intermediate
211 600 023 Demonstration, Team, Senior

211 601 010 *Illustrated Talk, Individual, Junior
211 601 011 *Illustrated Talk, Team, Junior
211 601 012 Illustrated Talk, Individual, Intermediate
211 601 013 Illustrated Talk, Individual, Senior
211 601 022 Illustrated Talk, Team, Intermediate
211 601 023 Illustrated Talk, Team, Senior

*Not eligible for State Fair

PUBLIC SPEECHES

A public speech can be informational or persuasive. No visual aids may be used.

1. Topic may be anything the member wants to share with others.
2. A member may not present the same topic more than once at County or State Fair.
3. Speeches should be between 7 and 10 minutes in length.
4. A microphone will be provided.
5. The use of notes is permitted. However, the excessive use of notes may be counted against the contestant at the judge's discretion.
6. During the speech, contestants should introduce themselves by name, county, and topic.
7. Contestants must cite their major references at the conclusion of their speech. (Citing references is not included in the time.)
8. Anyone may ask questions of the contestant.

211 602 011 *Public Speaking, Junior

211 602 012 Public Speaking, Intermediate

211 602 013 Public Speaking, Senior

* Not eligible for State Fair

IMPROMPTU SPEAKING

The presenter must compose and deliver a speech with no prior preparation. No visual aids may be used.

1. Contestants will draw topics at random.
2. Once contestant draws a topic, they will have five minutes to prepare before they begin their speech. The contestant may write notes on one 3 x 5 inch note card which will be provided.
3. The speech should be 3 to 5 minutes in length.
4. During the speech, contestants should introduce themselves by name, county, and topic.
5. A microphone will be provided.
6. No questions may be asked at the conclusion of the speech.

211 603 012 Impromptu Speaking, Intermediate

211 603 013 Impromptu Speaking, Senior

ANIMAL SCIENCE

DIVISION STANDARDS FOR ALL ANIMAL SCIENCE CLASSES

SHOWMANSHIP AGE DIVISIONS & CLASS ORDER

1 - Junior*

2 - Intermediate

3 - Senior

All Showmanship Classes will be conducted with Senior members first, followed by Intermediates, and Juniors.

*Not eligible for State Fair

VET CHECKS REQUIRED AT FAIR: 2025 SCHEDULE

Monday – 8 am to 8 pm (All Animals) – Gate #5

- ◆ Mixed loads will be checked as vets can get them done.
- ◆ All animals have to be unloaded.
- ◆ Please do not carry tack/equipment in the way of unloading animals/livestock.

GENERAL RULES

These rules apply to all 4-H animal exhibits.

All exhibited animals (except dogs) must be in place by **8 pm, Monday, July 14, 2025.**

1. Refer to Fair Board rules, general rules, and animal department rules. All animals must be on the member project records as soon as they are received; **April 1** – Horses and **June 1** – all other livestock. Exception: Market Rabbit & Poultry pens may be shown regardless of when received.
2. Registered animals (other than horse—see horse section) must be registered in the name of the exhibitor. (Registration in a partnership or family name is acceptable if the 4-H member's animals have been designated at the beginning of the project.)
3. Members must own the animals they exhibit (exceptions: leased animals and brace dogs)
4. **No animal may be entered in both 4-H and FFA**, except in horse and/or dog project areas. In addition, members in both organizations will abide by the current memorandum of cooperative understanding between the Oregon 4-H and FFA Programs.
5. 4-H members are not allowed to share an animal in Livestock and Small Animal Projects at State Fair. Exception: Two or more members of the same family may share an animal in the Dog project.
6. Owners of cattle should provide haulers with transportation certificates to identify ownership.
7. The intent of the 4-H program is to allow 4-H members to demonstrate skills they have learned and perfected within their project area. Assistance/help to the member is prohibited from individuals who are not currently enrolled as a 4-H Leader or the member's parent. Youth who receives/accepts assistance during the 4-H fair may be dismissed from the class, show, or 4-H fair and lose awards. Exhibitors are expected to show an animal that they have fed, raised, and trained. The only time a member may show another exhibitor's animal is at the judge's request, or with permission of the superintendent and 4-H Staff. Exhibitors who violate this rule may lose their award(s).
8. All Livestock project animals must be continually owned by the exhibitor from June 1st until the end of the project.
9. 4-H members may show the same animal in both Open and 4-H classes. All Animal members must pre-register with the open class superintendents by the open class deadline. No crossovers will be allowed at County Fair.
10. Livestock sold through the auction is not eligible for State Fair.
11. If you are leasing/borrowing an animal (like a grandparents or neighbors) you must have a signed lease/borrow agreement (what are the member's and owner's responsibilities) filled out and turned in to the OSU Extension Service before **April 1 for Horse** and **June 1 for Livestock**. A copy of this lease/borrow agreement must also be attached to the members records. Please remember that those who submit after the deadline, will not be eligible for special awards or state fair, but may still be eligible to show at county fair.
12. All divisions, asterisk (*) indicates not eligible for State Fair, is considered County only. **Gray highlighted** divisions are State Only classes, and are not available at County Fair.
13. 4-H members will be limited to a maximum combined 9 rabbits/cavies and a maximum of 6 in any one species. 4-H members will be limited to a maximum of 6 poultry.
14. 4-H members will be limited to a combined total of 6 entries in dairy cattle, dairy goat, pygmy goat, meat goat, fiber goat, beef, sheep and swine classes.
15. 4-H Leaders shall be responsible for eligibility of members.
16. **A club member will be allowed only one entry per class except:**

- a) 4-H exhibitors may enter more than one rabbit or bird in the same age class if they are of different breeds or varieties.
 - b) When a beef exhibitor has a senior cow and a junior cow with multiple birth junior calves of the same sex, both calves may be shown.
17. We support and encourage the humane treatment of all animals. Animals showing any evidence of prolapse or mechanical repair will not be allowed. Exhibitors are expected to treat their animals with respect and provide for their continuous well-being through proper feeding, handling, disease prevention, sanitation, and attention to their safety.
 18. Abusive language, unsportsmanlike conduct, or abuse of an animal in any contest can be reason for dismissal from the show ring and/or the show at the discretion of the show superintendent and 4-H Staff.
 19. When the breed of a crossbred animal is questionable, it shall be placed in the same breed classification as the sire.
 20. When purebred females with crossbred offspring are shown in the dam and daughter class, they shall be shown in the class designated by the breed of dam.
 21. Cattle must be double tied (neck rope and halter).
 22. Leaders are responsible for making sure their members know and abide by rules.
 23. Parents/Guardians are responsible for transportation and supervision of their children for County Fair participation.
 24. ALL exhibitors must wear hard sole shoes or boots in show ring.
 25. 4-H Livestock & Horse Barns must be ready for inspection from 10 am to 6 pm.
 26. Animals used for Showmanship must be shown in conformation/market class (except Horses and Dogs).
 27. Use of any product or substance administered internally or used externally to alter the appearance or conformation of an animal for exhibition is prohibited. This includes the use of graphites, powders, dyes, hemp, false tailheads, glued on hair, or hair-like substances, or other similar substances externally, steroids, growth stimulants, diuretic, or artificial filling internally. Judges are requested to report to the management any animals upon which a surgical operation has been performed to improve their "show" appearance.
 28. Sheep Tail Dock Length: We recognize that good husbandry practices are essential in livestock production. That includes vaccination, worming, nutrition, etc., and in sheep production, necessitates tail docking. Proper docking measures are encouraged where as extreme docking practices are discouraged.
 29. Market Animals – Are required to have the Health Record and COOL Affidavits present at fair to be eligible for County and State Fairs.
 30. Absolutely no "For Sale" signs and no selling of animals allowed in the barns.
 31. Generally, animals should be polled or dehorned; it is an appropriate measure for herd health, as well as transport needs, in most cases. However, at State Fair, the requirement is that animals be SAFE and manageable with a lead; exception, ALL dairy goats must be dehorned. Horned animals make sense if dehorning is detrimental to their herd for show or breed standard purposes. – if animals show any sign of being unsafe because of their horns, exhibitors may be asked to cap or tip horns or remove the animal from exhibition. All horned cattle must be able to be safely and humanely tied, and exhibit showmanship on a halter, like all other beef/dairy cattle (this means horned Herefords would be allowed, but Texas Longhorns are not.) If horns are not part of the breed standard, members should strongly consider dehorning at an early age. Review your breed standards for clarification. Allowing horned breeds may create an additional challenge. Local Extension staff and leaders may want to strongly consider whether they allow juniors to exhibit a horned breed. Regardless of exhibitor age, these animals (as well as any other animal) must be completely safe to handle and may be removed or disqualified at judge, 4-H staff and/or superintendent discretion. Loosening up horned animal rules is an effort to: 1. Allow goats and sheep the cooling and venting needs their horns provide. 2. Be more inclusive for some of the specialty breeds. 3. Stop some of the extreme measures necessary to completely remove scurrs.
 32. All sheep and goats must have official federal scrapie program identification.
 33. Sheep, lambs, and goats must be shown with their front feet on the ground.
 34. As part of maintaining animal health and safety, members are expected to do their best at following some simple bio-security measures. Obviously, any show brings challenges if a contagion is present, this is why it is so critically important to only bring healthy animals to the show, but even under the most crowded conditions, there are things each of us can do in an effort to not spread contaminants. • Only bring healthy animals to the show. • When possible, don't let animals touch noses (very difficult for some species in classes and waiting.) • Don't share grooming or fitting items • Don't share feed pans or buckets • Don't go from pen to pen petting on animals that haven't previously been housed together. • Don't stuff hoses into water buckets, let the water fall into the bucket • Invite the public to wash their hands if they touch your animal, know where the nearest handwashing station is and/or have disinfectant wipes available for them • If you suspect you've been in contact with something contagious, change clothes, wash, etc.
 35. If you suspect an animal to be unhealthy, or have a contagious or infectious disease, be respectful and ask the right people to follow up. 1. If there is a club leader, you may always go to them first and share your concerns. 2. Find the superintendent for the species and share your concerns. 3. Remember, they may follow up and a veterinarian may

- disagree with your diagnosis, the on-call veterinarian's call is final. 4. Contact the 4-H Staff member in charge of animal science if you have additional concerns or feel action has not been taken. 5. Refrain from spreading rumors, opinions, or disparaging the 4-H member or volunteers; please.
36. Castration or banding must be complete at the time of check-in at county fair (banded sacks have to be off the animal).
 37. By entry into County and/or State Fair, the 4-H exhibitor and associated parties, agree to the following: All animals may be subject to health or veterinary inspection at any time from arrival on the grounds to departure from the grounds. While an effort will always be made to have the exhibitor with the animal during an inspection, this may not always be possible. No animal will be allowed to remain on the grounds if it shows evidence of any infectious or contagious disease or any unsightly disease conditions such as warts, ringworm, fungus, etc. Objections can be reviewed by the on-call veterinarian, at the owner's expense; the on-call/on-site veterinarian decision is final. Animals considered unsightly for any reason will also be subject to removal from the show and the grounds. "Unsightly" in this case is defined as an appearance of unhealthiness or an appearance of poor care or husbandry; this might include animals obviously and/or significantly under-weight, animals in poor condition due to age or other circumstances, or animals not handling the stress of the show conditions for reasons beyond our control. It is important animals not only be healthy, but that they also appear healthy. Animals at the fair are on display; they represent not just the member, their county or even our state, but the agriculture and animal science industry as well as youth raising animals, nationwide. Even owners who take the utmost care of their animals can have unfortunate circumstances which lead to an animal not at its best. 4-H will not subject our youth to the scrutiny an "unsightly" animal may bring. Therefore, a 4-H staff member, superintendent, or veterinarian may encourage or suggest an animal be removed for this reason. The 4-H Staff Member will make the final decision and it will be final.
 38. Cable halters, coated or uncoated, are NOT allowed for any species.
 39. Nose rings in cattle are NOT allowed.
 40. Animals exhibiting in 4-H at State Fair must be the same animals exhibited at our county fair. There are reasons for exception, but these must be approved by local 4-H staff.

HERDSMANSHIP RULES

1. All barns may be inspected from 10 am to 6 pm.
2. To promote herdsmanship skills, only 4-H members will participate. If junior members need help, an older member may assist.
3. All materials used to decorate must be fire retardant.
4. If non-4-H members are doing the herdsmanship work, the club herdsmanship points will be deducted: 1st Offense - 10% Point Deduction; 2nd Offense - 20% Point Deduction; 3rd Offense – 4-H staff will take appropriate action.

4-H HERDSMANSHIP SCORE CARD

The 4-H Herdsmanship Contest is designed to help 4-H members learn skills in making a presentable exhibit for the public as well as learn skills in teamwork, courtesy, cooperation, neatness, and proper care of animals.

Remember: alleys, stalls, and pens attractive for audience; feed and equipment safely stored; stall cards displayed and filled out; fitting stands and blocking chutes clean, neat and labeled by club.

BASIS FOR SCORING: CLUB

MEMBERS

- 5 - Appearance: clean and neat
- 5 - Friendliness: courtesy and conduct
- 5 - Cooperation on job when needed

5 - Work done by club

20 - Total Possible

ANIMALS

- 5 - Securely tied or penned
 - 5 - Clean and comfortable
 - 5 - Regularly fed and cared for
- 15 - Total Possible

BARN CLEAN & ORDERLY

- 5 - Alleys, stalls and pens
 - 5 - Feed and equipment, safety
 - 5 - Stall cards
- 15 - Total Possible

50 - Total Points Available

SHOWMANSHIP CONTESTS

All animal exhibitors must enter a showmanship class in their project area; it is a required class for all participants. If they do not do showmanship then they cannot do any other classes in their project and will not receive awards for said project exhibits. 4-H members are expected to do their own fitting and training for the show. Similar to herdsmanship, young members may ask other members for assistance. No adult help, please. Junior contestants may have assistance with hoof trimming, clipping and blocking, but must do part of the work themselves. There will be separate classes for beef, dairy, horse, sheep, swine, goat, rabbit, cavy, pigeon/dove, poultry, and dog. (All breeds competing.)

Champion Showmanship: For each age division, Champion Showmanship winners from dairy cattle, pygmy goat, dairy goat, meat goat, fiber goat, beef, sheep, and swine compete for Champion Livestock Showman in a round-robin class. A separate round robin is scheduled for small animal showmanship: poultry, rabbit, and cavy. If one showman qualifies in more

than one project area, that showman will choose which animal to show and the reserve champion from the other project may show. The showmanship guides in the project bulletins and 4-H showmanship shall be the references for questions that may arise. The show committee will only draw from the top 3 showman, after that, the species will be dropped from the contest.

Novice Horse Classes are for a 4-H member who has never shown any horse or pony (at the county fair, or youth fair) previous to the 4-H year they are claiming novice status and may keep that status just one year and understand that novice means that they will not be eligible for State Fair performance. However, if a first year member has sufficient experience and wants to compete for State Fair, they may enter the regular classes. Members who select one novice class, must show in all novice classes that are available (if no novice classes offered, members must show in their age bracket).

Animals exhibited in showmanship classes must be shown in conformation classes by the exhibitor in the showmanship contest.

YOUTH LIVESTOCK AUCTION

4-H members in Columbia County will be able to sell their project market animals at an auction which is held at the County Fair on **Saturday, July 19, 2025 at 1 pm**. All members must be properly enrolled in market project.

The market animal must be exhibited at the County Fair. Additional information is available from the Friends of Fair - Auction Committee, and the last three pages of this fair book.

HORSE

Read General Rules and Animal Science General Rules. Vet Check Required.

INSTRUCTIONS FOR CLASSES: GENERAL

All Oregon 4-H members participating in any equestrian activity, regardless of riding seat, will wear a properly fitted equestrian helmet which meets the standards imposed by the American Society of Testing Materials (ASTM) and includes certification and labeling required by the Safety Equipment Institute (SEI). Such headgear will be secured with the harness engaged and be properly fastened when mounted on an equine or in a vehicle (cart, wagon, buggy, etc.) being pulled by one or more equine. Members must also wear an approved helmet any time they are training, schooling, or performing on the ground. Members who are assisting other members in these practices must also wear an approved helmet. Long sleeve shirts and boots are required in Western and English Classes, belts are recommended if you have belt loops. Class requirements and procedures are listed in 4-H 13011, PNW **4-H Horse Contest Guide**. Patterns will be handed out when member checks in and they will be posted prior to the class. No schooling by parents, leaders, trainers or instructors during any competition during county fair. The judge(s) decision for each class will be final.

SHOWMANSHIP

Participants must enter showmanship. It is required for all participants (see Showmanship Contests page 12).

EQUITATION: WESTERN & ENGLISH

Patterns will be handed out when member checks in and they will be posted prior to the class. **Rider must have passed Level 1 of the General Advancements (Knowledge, Ground Work, Riding).**

GROUND TRAINING

Contestant will give the judge a list of exercises to be attempted found on contestant form found on the State 4-H website including the age of the member, age of animal, and length of training period. Items to be demonstrated are outlined in the PNW 4-H Horse Contest Guide. 4-H member who is showing the animal must do all training. Training by others, including other 4-H members makes animal ineligible for class. 15 minutes will be allowed. Judges may adjust score if adequate progress has not been made in training related to time horse has been in training. Recognition will be made according to how well items are accomplished. An assistant (horse 4-H member) may be used for holding the horse or equipment. Horses entered in ground training should never have been mounted by the exhibitor. Class open to weanlings, yearlings and 2 year olds. Male colts older than 12 months must be gelded. Four Intermediate and four Senior members may go to State Fair in 751 200 212, 3 & 751 200 222, 3.

TRAIL HORSE and IN-HAND TRAIL HORSE

Judging will be based on neatness of basic clothing and equipment, manners and way of going of the horse, and way of negotiating the obstacles. Each member will be limited to a maximum delay of 30 seconds for any obstacle. (Chaps, hobbles, saddlebags, etc. are not required.) Rider may be English or Western. **Rider must have passed Level 1 of the Trail Advancements.** Youth may only participate in **one** Trail Class. State In-hand Trail is limited to "non-ridden" horses **only. (In-hand Trail is open to Ground Trainers, Miniatures, and Reinsmanship)**

REINSMANSHIP

Contestants may participate with a two or four wheel cart. No racing carts. They will be judged on appearance of animal, appearance of member (neat & clean), equipment, and performance. Running martingales are acceptable for safety. Contestants **MUST** enter showmanship. **Rider must have passed Level 1 of the Driving Advancements.**

PRECISION DRIVING (STATE ONLY CLASSES)

Contestants must receive a blue ribbon in County Fair Reinsmanship to go on to State Precision Driving classes.

DRESSAGE – Western or English

May compete in both English & Western Dressage at county and state fair. Appropriate equipment will be used for each discipline. A dressage or all-purpose hunter seat saddle is to be used for English Dressage. Riders can only ride one test per discipline. For English dressage Introductory Level riders must designate on their Fair Entry Form which test Introductory Level (A, B or C) they intend to participate in.

GAMING

Only one horse must be used for all gaming events. See horse fair requirements. **Rider must have passed Level 1 of the General Advancements (Knowledge, Ground Work, and Riding) and Level 1 of the Gaming Advancements.** Long sleeve western shirt, western boots, and western saddle are required. Gaming will be held on **Saturday, July 12th at 8 am** at the Columbia County Fairgrounds in St. Helens.

All riders must have a Safety Check prior to the 8 am start meeting with the Judge.

No schooling runs. Contestant must be able to perform the pattern at a competitive gait. Judge may dismiss contestant at their discretion. Contestants that go off pattern should acknowledge the judge and leave the arena.

Qualifying times for 2025 Finals are:

Class	Blue	Red	White
Juniors:			
Key Race	11.870 or less	11.871-15.735	15.736 or more
Barrels	17.364 or less	17.365-18.065	18.066 or more
Figure 8	13.097 or less	1.098-14.127	14.128 or more
Pole Bending	26.562 or less	26.563-29.626	29.627 or more
Flag Race	10.554 or less	10.555-12.308	12.309 or more
Class	Blue	Red	White
Intermediates:			
Key Race	10.700 or less	10.701-14.500	14.501-or more
Barrels	16.600 or less	16.601-18.300	18.301 or more
Figure 8	12.000 or less	12.001-12.900	12.901 or more
Pole Bending	25.500 or less	25.501-28.900	28.901 or more
Flag Race	9.300 or less	9.301-11.000	11.001 or more
Two-Barrel Flag Race	12.100 or less	12.101 – 16.500	16.501 or more
Class	Blue	Red	White
Seniors:			
Key Race	10.40 or less	10.401-12.700	12.701 or more
Barrels	16.20 or less	16.201 - 17.900	17.901 or more
Figure 8	11.50 or less	11.501-12.200	12.201 or more
Pole Bending	25.000 or less	25.001-28.600	28.601 or more
Flag Race	9.000 or less	9.001-10.500	10.501 or more
Two-Barrel Flag Race	11.500 or less	11.501-15.500	15.501 or more

DAD POTTER: HORSEMANSHIP AWARD (County Only Classes)

The rider must have completed the Riding portion of Levels 1, 2, and 3 of the General Advancements and have owned and/or cared for and personally trained the horse used for at least six months.

To compete in Dad Potter the rider must submit the following to the OSU Extension Service by June 1:

- a. a Dad Potter application
- b. a fair entry form with the class number listed
- c. a copy of their signed advancement pages for levels 1, 2 & 3 (*members who have turned these in in prior years do not need to submit – please verify with the 4-H office*)

Application forms may be obtained from the 4-H office.

The rider must sign up on the 4-H Fair Entry form with the class 751 900 000.

Member must turn in a copy of their signed advancement pages showing you have completed the Riding portion of Levels 1, 2 and 3 of General Advancements by June 1.

The 4-H Leader must sign the application.

CLASSES

Note: Fill in blank in class number (__) with one of the following numbers. If you are signing up for novice you must enter all novice classes (novice classes available in showmanship, equitation, trail, and ground training).

- | | |
|------------------|--------------------------|
| 1 - Junior* | 5 - Novice Junior* |
| 2 - Intermediate | 6 - Novice Intermediate* |
| 3 - Senior | 7 - Novice Senior* |

*Not eligible for State Fair

Showmanship

751 500 00_

Equitation

- 751 100 11_ Horse English Equitation **Saddle Seat**
 751 100 12_ Horse English Equitation **Hunt Seat**
 751 100 13_ Horse **Western Equitation**

Reinsmanship

- 751 400 411* **Pony Reinsmanship, Jr**
 751 400 412 Pony Reinsmanship, Int
 751 400 413 Pony Reinsmanship, Sr
- 751 400 421* **Horse Reinsmanship, Jr**
 751 400 422 Horse Reinsmanship, Int
 751 400 423 Horse Reinsmanship, Sr

Trail

- 751 300 31_ **Trail Horse Classes**
 751 300 32_ +In-Hand Trail Classes
 + Limited at State Fair to non-ridden Horses

Ground Training

- 751 200 20_ * **Ground Training** – Weanling born in 2025
 751 200 21_ Ground Training - Yearlings
 (Horse that has been ridden, not eligible.)
 751 200 22_ Ground Training – Two-Year Olds
 (Horse that has been ridden, is not eligible)

Dad Potter

- 751 900 000* **Dad Potter**

Dressage: (2023 Tests) (No Novice Classes)

- 751 700 58_ * Introductory Level (designate A, B or C)
 751 700 50_ * Training Level, Test 1
 751 700 51_ Training Level, Test 2
 751 700 52_ Training Level, Test 3
 751 700 54_ First Level, Test 1
 751 700 55_ First Level, Test 2
 751 700 56_ First Level, Test 3

Western Dressage: (No Novice Classes)

- 751 700 67_ *Basic Level, Test 1
 751 700 60_ Basic Level, Test 2
 751 700 61_ Basic Level, Test 3
 751 700 62_ Basic Level, Test 4
 751 700 63_ Level 1, Test 1
 751 700 64_ Level 1, Test 2
 751 700 65_ Level 1, Test 3
 751 700 66_ Level 1, Test 4

Gaming: July 12th at 8 am

Note: Fill in blank in class number (__) with one of the following numbers.

- 1 - Junior*
 2 - Intermediate
 3 - Senior
 *Not eligible for State Fair

- 751 800 01__ Figure 8 (Gaming)
 751 800 02__ Barrels (Gaming)
 751 800 03__ Key Race (Gaming)
 751 800 04__ Pole Bending (Gaming)
 751 800 05__ NSCA Flag Race (Gaming)

- 751 800 062 Two-Barrel Flag Race, Int (Gaming)
 751 800 063 Two-Barrel Flag Race, Sr (Gaming)
 (Two-Barrel Flag Race not offered for Juniors)

HORSE BARN & ARENA RULES

1. 4-H horses are at the Fair for exhibition and competition and will be out of the barn for project/activity show ONLY.
2. No other riding will be permitted except for exercise in specified areas.
3. No riding will be allowed in or around the barn areas; horses must be led to and from all activities. Any youth riding in the "barn area" will be asked to dismount and their back number will be marked with a yellow line across the number. Any youth riding in the "barn area" with a yellow line across their number will be disqualified and will leave the show.
4. Stall reservations must be turned in to the OSU Extension Service by **June 1**. They must include each exhibitor's name as well as how many horses are showing at Fair.
5. Horses may not leave the Fairgrounds until release time specified by the Show Committee. Fair Board policy prohibits trailering horses onto the grounds after the show starts. Any horse entering or leaving with Superintendents permission will be walked through the rear gate of the trailer parking area.
6. Exhibitors must use their own buckets and equipment. Buckets left in stalls must be safely secured. Bottom of hay nets/bags may be no lower than the level of horse's shoulder. "Rope-hay nets" must be removed when empty.
7. If a horse becomes sick while at the Fair, owner will have the Fair veterinarian check animal. Members are responsible for all veterinary costs.
8. All horses must be able to tie safely.
9. The owner of any horse that is presenting a danger to 4-H members or spectators will be asked to remove the horse from the Fairgrounds.
10. Mistreatment of horses is absolutely prohibited at all times.
11. Foals must have halter and lead rope on and be led from the ground when out of stalls-except in exercise arena.
12. Hard sole shoes or boots must be worn in barn area and wash rack area when working with or riding horses. No sandals, tennis shoes, or bare feet allowed.
13. 4-H stalls and alleys must be ready for inspection from 10 am to 6 pm. Horse herdsmanship will end **Saturday afternoon of fair**.
14. Tacking & grooming will not be done in the aisles. Horses are not to be in the aisles except when moving to other areas.
15. No 4-H member will practice on the Trail Horse course after the course has been set up for competition.
16. All stall/barn decorations must be fire/flame retardant.
17. All tacked horses in their stalls must be tied with halter and appropriate lead, no bridles with bits.
18. Adult involvement is allowed when it pertains to safety of the horse or member. Adult involvement is strongly discouraged when it involves training, grooming, and other project activities at Fair. When a 4-H member is not available and/or there is no place to tie the horse safely, an adult may temporarily hold the lead rope while the 4-H member does the work.
19. No rider may ride another competitor's horse during the fair unless club leader is present and approves.
20. No cantering on any grassy areas.
21. Farrier work must be done off the fairgrounds, outside of the horse barn/horse area.
22. All riders must travel in the same direction in warm-up and arena area; any rider may request a reverse direction change.
23. For the safety of others in the arena, limit speed of horses to a canter.
24. Champion and Reserve Champion winners from each discipline (Western Eq, English Eq, Trail, Reinsmanship), and each age group will participate in a Grand and Reserve Grand class. This class will be held immediately after the last return class of the second show for each discipline as deemed by numbers in the class and the decision of the judge.
25. No cell phone use while mounted or working horse on the ground.
26. Exhibitor numbers must be displayed on the member's back any time their horse is out of the stall and engaged in a 4-H activity.
27. For the protection of everyone, any one disobeying these rules may be dismissed from the show and barred from further participation in these activities.
28. No lunging in the dressage arena.

HORSE FAIR REQUIREMENTS

1. To qualify for County Fair 4-H horse exhibitors must:
 - a) Have their Level 1 General Advancements (Knowledge & Ground Work) complete to go to County Fair; Level 1 General Advancements (Knowledge, Ground Work, Riding) to compete in Equitation classes; in addition, Level 1 Trail to compete in Trail; Level 1 Gaming to compete in Gaming; Level 1 Driving to compete in Reinsmanship. Riding section of Levels 1, 2, and 3 General Advancements to compete in Dad Potter at County Fair.
 - b) Must turn in a County Fair Horse Qualifying form (signed by the parent, leader, and member) along with their Fair Entry Form to the OSU Extension Service office by **June 1 at 5pm**. Failure to do so will eliminate member from exhibiting at County Fair.
2. The objective of the 4-H Horse project is for the member to have primary responsibility (85% or more) for the care, training, maintenance and riding of the horse from at least **April 1** through County Fair (or State Fair). This meets the 90 day requirement. Members must turn in a copy of their horse project record(s) to the OSU Extension Service by **April 1**, to meet County and State Fair eligibility requirements. No late horse project records accepted after **July 1**.
3. Copies of the lease/borrow agreements need to be in the OSU Extension Service by **April 1**, to meet County and State Fair eligibility requirements.
4. A 4-H project horse may not be placed in the hands of a professional trainer after April 1 of the current year.
5. Lesson horses and sponsored horses do not qualify for County Fair call back classes or State 4-H Horse events.
6. If you are sharing a horse you **MUST** specify this on the County Fair Horse Qualifying Form due June 1.
7. Members may show only one horse in the 4-H Horse Show, with the following exceptions: Gaming, Ground Training, and Reinsmanship. All horses used must be on the member project records, and required forms on file in the OSU Extension Service by **April 1**. Only one horse may be used for all gaming events.
8. Members, who scratch a class, must do so **24 hours prior** to the class. The 4-H member and the member's 4-H Club leaders **must both** be present for the member to scratch the class. Scratching can only be done during show hours and must be done at the announcers booth. Members who fail to do so may be asked to leave the show.
9. Members cannot show a stallion over 12 months of age, or wet mares. All colts must be weaned for at least 10 days prior to coming to fair.
10. Horses requiring medication or special equipment must be identified upon arrival. Valid prescription and/or written explanation must be provided to show management, either or both must be signed by the animals licensed veterinarian.
11. Medication or Veterinarian care after arrival will be provided by the county fair veterinarian service.
12. Performance horse must be shown in Showmanship. Showmanship is a required class.
13. If a tie results: trail score then presentation score, and if a tie still results showmanship scores will be used to break it. Gaming ties are broken by showmanship scores.
14. No chaps allowed except in Trail or Gaming. Refer to Contest Guide for approved attire and tack requirements.
15. Check the posted class schedule. Listen for any announced changes and for your upcoming classes. Be on time!
16. Mechanical hackamores are not allowed in performance classes. Refer to Contest Guide for approved attire and tack requirements.
17. The ASTM equestrian headgear with Safety Equipment Institute (SEI) certification must be worn by all 4-H members while mounted and any time they are training, schooling, or performing on the ground. Members who are assisting other members in these practices must also wear an approved helmet.
18. Novice is a 4-H member who has never shown any horse or pony (at the county fair or youth fair) previous to the 4-H year they are claiming novice status and may keep that status just one year and understand that novice means that they will not be eligible for State Fair performance. However, if a first year member has sufficient experience and wants to compete for State Horse Events, they may enter the regular classes. Members, who select one novice class, must show in all novice classes that are available (if no novice classes offered, members must show in their age bracket).
19. No hoof polish is to be applied at County or State Fair.
20. All equipment must be in good working order.
21. Safety checks are required prior to entering class for gaming and performance.
22. Grand Champion & Reserve Grand Champion will not be awarded to scores below 85.
23. Replacement for injured horses must be approved by the OSU 4-H Extension Staff before Fair. **No late horse replacements after July 1**. A letter from the Vet stating the reason/need for the replacement and the name of the horse and registration number or type of horse must be turned into the OSU Extension Service by **July 1**. Person with an injured horse will not be eligible for Champion or Reserve Champion, State Fair or for high point awards.

2025 4-H HORSE FAIR SCHEDULE**Saturday, July 12****8 am – Gaming at Columbia County Fairgrounds****Monday, July 14****8 am to 8 pm - Decorate Stalls; All horses move-in
(Junior, Intermediate, and Senior)****8 am to 8 pm - Vet Check, Gate #5**

◆ Note: No horses will be stalled without a Vet Check.

8 pm - Horses in Stalls**Tuesday, July 15****8 am - Flagpole Meeting****9:30 am – Showmanship (all levels – Senior's first)****Noon to 1 pm – Safety checks****after lunch - English Equitation (all levels)***- Driving (date/time may change depending on
fair entries)***Wednesday, July 16****8 am - Flagpole Meeting****9 am to 10 am – Safety checks****9:30 am - Western Equitation (all levels)****9:30 am - Trail (all levels)**

◆ Note: ride times are required

Thursday, July 17**8 am - Flagpole Meeting****9 am to 10 am – Safety checks****9:30 am – Dressage & Western Dressage (all levels)****9:30 am - Ground Training (all levels)**followed by - **Trail (all levels)**

◆ Note: ride times are required

Friday, July 18**8 am - Flagpole Meeting****9 am to 10 am – Safety checks****10 am – “Fun Games to Play on Horseback” (all levels)****Saturday, July 19****9 am – All 4-H Awards/Flagpole Meeting****Sunday, July 20****7 am – All Animals Released**

Grand Championship classes will be held at the conclusion of each event.

QUALIFYING for STATE FAIR

1. Be an Intermediate or Senior.
2. State Fair:
 - a. 4-H Exhibitors must qualify for participation in the State Fair 4-H Horse Show by earning a minimum combined qualifying score of 170 points in showmanship and their respective equitation class (English or Western) at their county qualifying activity. This score is based on a possible of 200 points, 100 for showmanship and 100 for equitation. A score of 80 is the minimum acceptable score in either class. The minimum qualifying score is non-negotiable. No additional requirements other than showmanship and equitation are to be considered for calculating the minimum qualifying score of 170 points for State Fair participation.
 - b. If a tie results: trail score then presentation/public speaking scores, and if a tie still results showmanship scores will be used to break it.
 - c. To qualify for State Fair in Ground Training, contestants must have received a blue ribbon in ground training at their county fair. A county may send a total of 8 ground trainers (four seniors and four intermediates). The horses may be either yearlings or two-year olds. The same person may show both a yearling and a two-year-old. If contestants are not showing an equitation animal in showmanship, they must exhibit their ground training animal in showmanship.
 - d. You must get a blue ribbon in Dressage, Western Dressage or Trail and be a State Fair Qualifier.
 - e. Contestants who qualify for State Fair in equitation/showmanship may also enter Dressage if they received a score of 58% or higher on any Dressage Training Level Test 2 or 3 or any First Level test at their county fair using the same horse as used in equitation/showmanship. NOTE: Training Level Test 1 is not eligible for State Fair. Additionally, contestants who qualify for State Fair in equitation/showmanship may also enter Western Dressage if they received a score of 58% or higher on WDAA Basic Level Test 2-4 or Level 1 Test 1-4.

NOTE: Basic Level, Test 1 not eligible for State Fair. Riders may ride only one test in each discipline at State Fair, and it must be the test they rode at their county fair and in which they received the qualifying score. A member who scores 62% or higher at State Fair must progress up to the next test the following year. (The requirement to move up does not apply to a new horse or in test change years.) The 2023 tests must be used. If a dressage exhibitor has “scored out” of 4-H Dressage and must move up to a test beyond First Level, please have the exhibitor contact 4-H staff member in charge of horse statewide for an appropriate state fair solution – we will likely be able to accommodate this member. The short court will be used for Western Dressage and Training Level tests and the standard court for First Level tests.

- f. In order to qualify for State Fair Gaming, members must meet the blue qualifying time in each event in which they want to participate on the same horse they are riding at state fair. Members who qualify in at least one Gaming event with a qualifying time, may choose an additional Gaming event in which to participate.
- g. In order to qualify for State Ranch Horse Invitational you must qualify at the Regional Ranch Horse Event that Columbia County participates in.

BEEF CATTLE**Bill Simpson & Greg Schmidlin, Co-Superintendents**

Read General Rules and Animal Science General Rules. Vet Check Required. Animals being Crossed Over must pre-register by the deadline to Open Class Superintendent. Nose Rings and Cable (including coated cable) Halters are not allowed.

BEEF SHOWMANSHIP (required)**721 500 001*** Beef Showmanship, Junior**721 500 002** Beef Showmanship, Intermediate**721 500 003** Beef Showmanship, Senior

*Not eligible for State Fair

BREED CLASSES

Note: Fill in blank in class number (__) with one of the following numbers.

1. Junior Calf (bull or steer), January 1 to June 30, 2025
2. Junior Calf (heifers), January 1 to June 30, 2025
3. Senior Heifer Calf, September 1 to December 31, 2024
4. Summer Yearling Heifer, May 1 to August 31, 2024
5. Junior Yearling Heifer, January 1 to April 30, 2024
6. Senior Yearling Heifer, September 1 to December 31, 2023
7. Junior Cow, July 1, 2022 to August 31, 2023
8. Senior Cow, born before July 1, 2022 (must have calved within the preceding 12 months)

British**721 101 0_0** Angus, Red (01)**721 102 0_0** Angus, Black (02)**721 104 0_0** Hereford (04)**721 107 0_0** Shorthorn (07)**Continental****721 103 0_0** Charolais (03)**721 105 0_0** Limousin (05)**721 106 0_0** Pinzgauer (06)**721 108 0_0** Simmental (08)**721 109 0_0** Crossbred (09)**721 110 0_0** Other Breeds (10)
(specify)**SPECIAL CLASSES**

Animals must have been shown in above classes.

NOTE: Fill in blank (__) with the number in parenthesis following the breed (01-10).

721 1__ 210 Producing Cow with 4-H Production Records, born before 9/1/2023. Cow to be shown with completed records.

721 1__ 220 Dam & Produce, cow and one offspring owned by the same 4-H member.

721 1__ 230 4-H Member's Beef Herd, three breeding animals owned by the same 4-H member.

721 1__ 240* 4-H Member's Pair of Females, two animals owned by the same 4-H member. Cow/calf pair not eligible.

*Not eligible for State Fair

Market Animals

721 300 000 Market Beef Steer - all breeds, steers less than 21 months old minimum weight 900 lbs. *"State Fair market steers minimum of 1000 lbs. Recommended weight range is 1100-1300 lbs. No maximum weight. Steers will be taken home. Steers must be dehorned; see animal science rules."*

721 310 000 Miniature or Lowline Market Steer – Steers less than 21 months old weighing a minimum of 650 lbs. (State Fair 700 lbs minimum); Maximum 48" hip height at weigh in.

721 300 010‡ Feeder Steer – Steers less than 21 months old weighing between 700-1,000 lbs

721 300 030‡ Market Beef Animal – Not Intended For Sale

*Not eligible for State Fair

‡Not eligible for Auction

DAIRY CATTLE

Read General Rules and Animal Science General Rules. Vet Check Required. Animals being Crossed Over must pre-register by the deadline to Open Class Superintendent.

DAIRY SHOWMANSHIP (required)

741 500 001* Dairy Showmanship, Junior

741 500 002 Dairy Showmanship, Intermediate

741 500 003 Dairy Showmanship, Senior

*Not eligible for State Fair

BREED CLASSES

Note: Fill the blank in the class number () with one of the following numbers.

1. Junior Heifer Calf, born March 1 to May 30, 2025
2. Intermediate Heifer Calf, born December 1, 2024 to February 28, 2025
3. Senior Heifer Calf, born September 1 to November 30, 2024
4. Junior Yearling Heifer, born March 1 to August 31, 2024
5. Senior Yearling Heifer, born September 1, 2023, to February 29, 2024
6. Junior Two Year Old Cow and Senior Yearling in Milk, born March 1 to August 31, 2023
7. Senior Two Year Old Cow, born September 1, 2022 to February 28, 2023
8. Three and Four Year Old Cow, born September 1, 2020 to August 31, 2022
9. Five Year Old Cow and Over, born before September 1, 2020

Cows in production must be milked in accordance to show schedule – check with superintendent.

741 101 0_0	Ayrshire	(1)
741 102 0_0	Brown Swiss	(2)
741 103 0_0	Guernsey	(3)
741 104 0_0	Holstein	(4)
741 105 0_0	Jersey	(5)
741 106 0_0	Milking Shorthorn	(6)
741 107 0_0	Crossbred	(7)
741 108 0_0	Other Pure Breeds	(8)

SPECIAL CLASSES

Animals must have been shown in the above classes.

NOTE: Fill in blank () with the number in parenthesis following the breed name above (1-8).

- 741 10_ 210** Producing Cow with 4-H Production Records, born before September 1, 2023. Cow to be shown with completed records.
- 741 10_ 220** Dam and Daughter, cow and one daughter owned by same 4-H member.
- 741 10_ 230** 4-H Member's Dairy Herd - three dairy animals owned by the same 4-H member.

Market Animals

741 300 010* Market Dairy Steer (all breeds, minimum weight 900 lbs. *Grain fed last 90 days (based on 15% day roughage – hay). Must be shown in Beef Showmanship class. 50/50 dairy breeds may choose either market dairy or steer class - member will declare their class at tag day. Animals less than 50% dairy must show in the Market Beef class.*

741 300 020*‡ Dairy Feeder Steer, all breeds

741 300 030*‡ Jr Calf - Bull or Steer Born after Jan. 1, 2025

‡Not eligible for Auction

*Not eligible for State Fair

GOATS**Patty Vanderwerf, Superintendent**

Read General Rules and Animal Science General Rules. Vet Check Required. Animals being Crossed Over must pre-register by the deadline to Open Class Superintendent. All goats must have official federal scrapie program identification.

DAIRY GOAT

Exhibitors must bring own pen fasteners. **All dairy goats must be dehorned.** Scurs can be no longer than ½". Pygmy and Angora goats will not be allowed. Only bucks kidded after August 1 and nursing a doe will be allowed at State Fair. Otherwise, no bucks are allowed.

DAIRY GOAT SHOWMANSHIP (required)**791 500 001*** Dairy Goat Showmanship, Junior**791 500 002** Dairy Goat Showmanship, Intermediate**791 500 003** Dairy Goat Showmanship, Senior

*Not eligible for State Fair

BREED CLASSES

Note: Fill in blank in class number (__) with one of the following numbers.

1. Junior Doe Kid, April 1 to June 30, 2025
2. Intermediate Doe Kid, March 1 to March 31, 2025
3. Senior Doe Kid, January 1 to February 28, 2025
4. Dry Yearling Doe, born in 2024
5. Milking Yearling Doe, born in 2024
6. Mature Two Year Old Doe, born in 2023
7. Mature Doe, three years and under five years, born in 2021 or 2022
8. Mature Doe, five years and under seven years, born in 2019 or 2020
9. Aged Doe, seven years and older, born in 2018 or earlier

791 101 0_0	Alpine	(01)
791 102 0_0	La Mancha	(02)
791 103 0_0	Nigerian Dwarf	(03)
791 104 0_0	Nubian	(04)
791 105 0_0	Oberhasli	(05)
791 106 0_0	Saanen	(06)
791 107 0_0	Sable	(07)
791 108 0_0	Toggenburg	(08)
791 109 0_0	Other Pure breeds	(09)
791 110 0_0	Crossbreds	(10)
791 111 0_0	Guernsey	(11)

SPECIAL CLASSES

Animals must have been shown in the above classes.

NOTE: Fill in blank (__) with the number in parenthesis following the above breed names (01-11).

- 791 1__ 210** Mature Doe with 4-H Production Records, born before January 1, 2023. Doe to be shown with completed records from last lactation.
- 791 1__ 220** Dam and Daughter, doe and one offspring owned by the same 4-H member.
- 791 1__ 230** 4-H Member's Dairy Goat Herd, three female dairy goats owned by the same 4-H member.

MEAT GOATS

Bucks will not be shown. Meat goats may be shown with horns. ANY sign of behavior or safety issues could result in required capping or even disqualification at judge, superintendent, or 4-H staff in charge discretion. **Goats are to be shown with their front feet on the ground.**

Age determined as of the day of the show.

Meat goats may be shown in a collar or halter, this includes a prong collar.

Show Equipment: Livestock shows provide an opportunity for the general public to be exposed to agricultural exhibits. Exhibitors should be mindful of the show equipment being used and the way it is being used. Show Management reserves the right to decide what constitutes acceptable show equipment and how the equipment is being used by the exhibitor.

Age/breed classes in divisions may be combined at judge or show superintendent discretion.

MEAT GOAT SHOWMANSHIP (required)

795 500 001* Meat Goat Showmanship, Junior

795 500 002 Meat Goat Showmanship, Intermediate

795 500 003 Meat Goat Showmanship, Senior

*Not eligible for State Fair

BREED CLASSES

Papers must be provided for registered animals – if not available, they will show in the commercial class.

795 100 0_0 Meat Goat Commercial (does)

795 200 0_0 Meat Goat Registered Percentages

795 300 0_0 Meat Goat Registered Full-bloods

Note: Fill in blank in class number () with one of the following numbers.

1. Junior Doe: 0-3 months old
2. Junior Doe: 3-6 months old
3. Junior Doe: 6-9 months old
4. Junior Doe: 9-12 months old
5. Yearling Doe: 12-16 months old
6. Yearling Doe: 16-20 months old
7. Yearling Doe: 20-24 months old
8. Senior Doe: 24-36 months old
9. Senior Doe: Older than 36 months

SPECIAL CLASSES

Animals must have been shown in above classes.

795 100 210 Mature Doe with 4-H Production Records. Doe to be shown with completed records from last kidding.

795 100 220 Dam and Daughter, doe and one offspring owned by the same 4-H member.

795 100 230 Members Meat Goat Herd, three female meat goats owned by the same 4-H member.

Market Animals

795 300 000 Market Goat, wethers and does competing, 60 pound minimum, must have kid's teeth.

795 400 010*‡ Feeder Goat

795 400 020‡ Market Goat – Animal Not Intended For Sale

*Not eligible for State Fair

‡Not eligible for Auction

FIBER GOATS

Purebred and grade animals are shown together. Bucks will not be shown at Fair. Standard livestock pens will be provided. It is recommended that exhibitors provide liners for pens to reduce opening size if bringing small kids.

Wethers will be shown in separate conformation classes. Does and wethers will compete together in showmanship.

FIBER GOAT SHOWMANSHIP (required)

792 500 001* Fiber Goat Showmanship, Junior

792 500 002 Fiber Goat Showmanship, Intermediate

792 500 003 Fiber Goat Showmanship, Senior

*Not eligible for State Fair

BREED CLASSES

Note: Fill in blank in class number (__) with one of the following numbers.

1. Junior Wethers under 12 months of age
2. Yearling Wethers, 12-24 months of age
3. Aged Wethers, Over 2 years of age
4. Junior Doe Kid, born after February 28, 2025
5. Junior Doe Kid, 6-12 months
6. Yearling Doe, 12-24 months
7. Aged Doe, Over 2 years of age

792 101 0_0 Angora (1)

792 102 0_0 Cashmere (2)

792 103 0_0 Pygora (3)

792 104 0_0 Other breeds (4)

SPECIAL CLASSES

Animals must have been shown in above classes.

792 100 210 Dam and Produce, doe and one daughter, owned by same 4-H member.

792 100 220 4-H Member's Fiber Goat Herd, three animals owned by the same exhibitor. Animals must have been shown in one of the above classes. May be three does or two does and a wether.

792 10_ 230 Pair of Doe Kids, bred and owned by the exhibitor; under 1 year of age

FIBER CLASSES

792 201 000 Pygora Doe

792 202 000 Pygora Wether

792 203 000 Angora Doe

792 204 000 Angora Wether

792 205 000 Colored Angora Doe

792 206 000 Colored Angora Wether

792 207 000 Cashmere Doe

792 208 000 Cashmere Wether

792 209 000 Crossbred Fiber Goat

SHEEP**Audrey Folwell, Superintendent**

Read General Rules and Animal Science General Rules. Vet Check Required. Animals being Crossed Over must pre-register by the deadline to Open Class Superintendent. All sheep must have official federal scrapie program identification. **Sheep are to be shown with their front feet on the ground.**

SHEEP SHOWMANSHIP (required)**771 500 001*** Sheep Showmanship, Junior**771 500 002** Sheep Showmanship, Intermediate**771 500 003** Sheep Showmanship, Senior

*Not eligible for State Fair

BREED CLASSES**Note:** Fill in blank in class number (__) with one of the following numbers.

1. Spring Ewe Lamb, January 1 to May 31, 2025
2. Fall Ewe Lamb, September 1 to December 31, 2024 (must have lamb's teeth)
3. Yearling Ewe, September 1, 2023 to August 31, 2024
4. Producing Ewe, born January 1, 2021 to August 31, 2023 (*must have raised a lamb born after Sept 1 of the previous calendar year*)

771 101 0_0	Cheviot, Border	(01)
771 102 0_0	Cheviot, North Country	(02)
771 103 0_0	Columbia	(03)
771 104 0_0	Corriedale	(04)
771 105 0_0	Dorset	(05)
771 106 0_0	Hampshire	(06)
771 107 0_0	Lincoln	(07)
771 108 0_0	Montadale	(08)
771 109 0_0	Oxford	(09)
771 110 0_0	Romney, White	(10)
771 111 0_0	Romney, Natural Colored	(11)
771 112 0_0	Shropshire	(12)
771 113 0_0	Southdown	(13)
771 114 0_0	Suffolk	(14)
771 115 0_0	Other Breeds	(15)
771 116 0_0	Crossbred Meat Breeds – White Face Crossbred	(16)
771 117 0_0	Crossbred Meat Breeds – Black Face Crossbred	(17)
771 118 0_0	Crossbred Wool Breeds	(18)

SPECIAL CLASSES

Animals must have been shown in above classes.

NOTE: Fill in blank (__) with the number found in the parentheses following the breed listing above (01-18).

771 1__ 240 Best Pair. (Any two ewes shown in the above breed classes)**Market Animals****771 300 000** Market Lamb, all breeds, wethers and ewes competing, 105 lb minimum (*State Fair 100 lb. minimum*).

Lambs must be shorn within 7 days of the show and must be shown with their front feet on the ground. No muzzles allowed (exception protocol is found under animal science rules).

771 300 020*‡ Light Feeder Lamb, all breeds, less than 105 lbs**771 300 030*‡** Heavy Feeder Lamb, all breeds, more than 160 lbs**771 300 040‡** Market Sheep -- Animal Not Intended For Sale

‡Not eligible for Auction

*Not eligible for State Fair

WOOL

Each member is limited to one fleece in a class. Fleece must have been shorn in 2025 and be from animals owned by the 4-H member. Juniors, intermediates, and seniors are eligible to submit fiber/wool exhibits. Each fleece must have a 4-H Wool Show Tag indicating the breed and class number. Place fleeces in a clear plastic bag with exhibitor name and county clearly written with felt marker on lower half of bag or if there is a different industry standard, you may submit sample as you would in the specific industry. **The 4-H Wool Show Tag should be inserted inside the bag/box and be clearly visible.** Judging criteria are outlined on 4-H Fleece Exhibit Score Card 771-01, available on the State 4-H website.

All classes except "Romney, colored" and "Shetland, colored" are white fleeces. All colored fleeces (black, brown, etc.) must be entered in either Romney, colored, Shetland, colored, or Colored Fleece (any breed or cross, indicate breed on tag).

CLASSES

771 401 000 Cheviot	771 408 000 Romney, white	771 414 000 Other Breeds (indicate breed on tag)
771 402 000 Columbia	771 409 000 Shetland, colored	771 415 000 Crossbred (white face)
771 403 000 Corriedale	771 410 000 Shetland, white	771 416 000 Crossbred (black face)
771 404 000 Dorset	771 411 000 Shropshire	771 417 000 Colored Fleece (any breed or cross except full Romney or Shetland; indicate breed on tag)
771 405 000 Hampshire	771 412 000 Southdown	
771 406 000 Montadale	771 413 000 Suffolk	
771 407 000 Romney, colored		

SWINE

Jamie Carr, Superintendent

Read General Rules and Animal Science General Rules. Vet Check Required. Animals being Crossed Over must pre-register by the deadline to Open Class Superintendent.

In keeping with the policy of the Oregon Swine Growers, the North and Mid-Valley Swine Advisory Committee, no artificial oils or other coating materials will be allowed to be used on swine at County Fair.

Show Equipment: Livestock shows provide an opportunity for the general public to be exposed to agricultural exhibits. Exhibitors should be mindful of the show equipment being used and the way it is being used. Show Management reserves the right to decide what constitutes acceptable show equipment and how the equipment is being used by the exhibitor.

SWINE SHOWMANSHIP (required)

781 500 001* Swine Showmanship, Junior

781 500 002 Swine Showmanship, Intermediate

781 500 003 Swine Showmanship, Senior

*Not eligible for State Fair

BREED CLASSES

Note: Fill in blank in class number (__) with one of the following numbers.

1. May Gilt, born May 1 to May 31, 2025
2. April Gilt, born Apr 1 to Apr 30, 2025
3. March Gilt, born March 1 to March 31, 2025
4. February Gilt, born February 1 to February 28, 2025
5. January Gilt, born January 1 to January 31, 2025
6. Fall Gilt, born August 1 to December 31, 2024, and has not farrowed

781 101 0_0 Berkshire

781 102 0_0 Duroc

781 103 0_0 Hampshire

781 104 0_0 Spots

781 105 0_0 Yorkshire

781 106 0_0 Crossbred

781 107 0_0 Other Breeds

SPECIAL CLASSES

Animals must have been shown in above classes

781 200 010 Best Two Females, Owned by the same 4-H member (from class 1, 2, 3, 4, 5 or 6).

781 200 020 Production Record Class (sow at home) and Gilt being shown, Owned by the same 4-H member, (from classes 1, 2, 3, 4, 5 or 6). All breeds competing.

Market Animals

781 300 000 Market Hog, all breeds. Should weigh 230-300 lbs. *(State Fair: 220-300 pounds are eligible to compete for champion and reserve champion. Hogs over and under the eligible weight range will be judged in under market and over market groups and will be eligible for blue, red and white ribbons only. Recommended range for State Fair is between 240 and 260 pounds.)*

781 300 010*‡ Feeder Pigs

781 300 020‡ Market Swine - Animal Not Intended For Sale

‡Not eligible for Auction

*Not eligible for State Fair

POULTRY

Nikita Collier, Superintendent

Read General Rules and Animal Science General Rules. Vet Check Required. Animals being Crossed Over must pre-register by the deadline to Open Class Superintendent.

RULES

1. 4-H members must be present to show their poultry in showmanship. Another 4-H member may exhibit the poultry in breed classes if necessary. The Oregon 4-H Showmanship procedure will come from the University of California publication (4-H Poultry Showmanship, 4-H 2060). Members will carry their single bird exhibit to the judges' table and show them while they are being judged.
 2. All poultry that do not fit in a breed standard, should be entered as a crossbred. Crossbreeds will be judged on condition, not type. Recognized breeds will be judged separately if numbers warrant.
 3. All poultry must have a numbered leg band. No un-banded animals will be allowed entry.
 4. **Market Chickens:** All breeds compete together and birds will be weighed at the Fair.
 5. **Eggs:** Eggs should be brought to the Poultry Barn Superintendent or their representative. They will be judged on interior and exterior quality and uniformity.
 6. Absolutely no "For Sale" signs and no selling of animals allowed in the barn. There will be no removal of any animals until after fair, except market animals that are resold for slaughter.
- ◆ **POULTRY HERDSMANSHIP:** Animals must be fed and watered, area under cage raked. Please refer to Herdsmanship rules and scorecard in Animal Science General rules.

POULTRY SHOWMANSHIP (required)

731 500 001* Poultry Showmanship, Junior

731 500 002 Poultry Showmanship, Intermediate

731 500 003 Poultry Showmanship, Senior

*Not eligible for State Fair

CHICKENS

BREED CLASSES

Note: Fill in blank in class number (__) with one of the following numbers.

1. Pullet, hatched this year
2. Cockerel, hatched this year
3. Hen, prior to this year's hatch
4. Cock, prior to this year's hatch

731 101 0_0 APA Standard Bred Large Fowl

Breeds entered in the American Poultry Association (APA) classes are based on those birds found exclusively in the APA book titled, Standards of Perfection.

731 101 1_0 Non-APA Standard Bred Large Fowl

The non-APA standard bred large fowl class would include birds found in standards other than APA, like the British or Japanese Standards.

731 101 2_0 Cross-Bred Large Fowl

The crossbred large fowl class would include known backyard crosses and sex links. These are animals used specifically for production purposes. Like all animals, they must be in good health and exhibits must include an annual production record of whatever they are producing.

731 101 3_0 Commercial/Production

These are animals used specifically for production purposes. Like all animals, they must be in good health and exhibits should include an annual production record of whatever it is they are producing.

731 102 0_0 APA and ABA Standard Bred – Bantam

731 102 1_0 Non-Standard Bred – Bantam

731 102 2_0 Cross-Bred – Bantam

PEN OF LAYING HENS

Three hens in production. Hens must not have been shown in individual classes and count as one entry. To be scored on the following criteria: visible signs of Production-40pts, Uniformity-30pts, Condition: vigor-10pts, cleanliness-10pts, and feathering-10pts.

731 200 010 Pen of Laying Hens three hens in production

OTHER FOWL**BREED CLASSES**

Note: Fill in blank in class number (__) with one of the following numbers.

1. Young Female, hatched this year
2. Young Male, hatched this year
3. Old Female, prior to this year's hatch
4. Old Male, prior to this year's hatch

731 105 0_0 APA Standard Bred Turkey

731 105 1_0 Commercial Nonstandard Breed and/or Crossbred Turkey

731 106 0_0 Other (no emus or ostriches)

PIGEONS/DOVES**PIGEON/DOVE SHOWMANSHIP (required)**

732 500 001* Pigeon/Dove Showmanship, Junior

732 500 002 Pigeon/Dove Showmanship, Intermediate

732 500 003 Pigeon/Dove Showmanship, Senior

*Not eligible for State Fair

Note: Fill in blank in class number (__) with one of the following numbers.

1. Young Hen
2. Young Cock
3. Old Hen
4. Old Cock

732 101 0_0 Homer

732 102 0_0 Performing

732 103 0_0 Fancy

732 104 0_0 Utility

732 105 0_0 Doves

Market Animals

Animals may be re-weighed during judging to confirm weight. Animals falling below minimum weight will not be judged. Animals not making weight at Tuesday's weigh-in must be removed from barn by 10 pm, Tuesday.

731 300 010♦ Broiler/Fryer, pen of three (under 12 weeks at final weigh-in) 4-6 pounds live weight

731 300 020‡ Roaster, Pen of three (8-16 weeks at final weigh-in) over 6 pounds live weight

731 300 030*‡ Broiler/Fryer, pen of three - Not Intended for Sale, (under 12 weeks at final weigh-in) over or under live weight

731 300 050* Single Market Turkey, Tom or Hen. Hen: born after March 1, 2025, weights between 14-24 pounds. Judged on conformation, condition, and uniformity. Tom: born after March 1, 2025, weights between 20-35 pounds. Judged on conformation, condition, and uniformity.

‡Not eligible for Auction

*Not eligible for State Fair

♦Weights and ages differ for State Fair

Special Note: Members may bring a **maximum of two turkeys**. Turkey pen/cages are included in herdsmanship.

EGGS

Eggs are to be turned in at the Monday check-in, in the Poultry building (after check-in, eggs will be in cooler in Ag Grange building for storage/display). On day of Poultry Conformation, member will need to bring their eggs from the Ag Grange building cooler to the Small Animal Barn for judging. Show officials will return eggs to the Ag Grange building.

Only 6 eggs per entry required.

CLASSES

Note: Fill in blank in class number (__) with one of the following numbers.

1. Chicken
2. Duck
3. Turkey
4. Other Species

731 40_ 010 White Eggs, ½ dozen

731 40_ 020 Brown Eggs, ½ dozen

731 40_ 030 Other Eggs, ½ dozen

RABBIT/CAVY

Camrin Eyrrick, Superintendent

Read General Rules and Animal Science General Rules. Vet Check Required. Animals being Crossed Over must pre-register by the deadline to Open Class Superintendent.

RULES

1. 4-H members must be present to show their rabbits/cavies in showmanship. Another 4-H member may exhibit their animal in the breed classes if they are **pre-approved** by the rabbit/cavy superintendent. Members will carry their rabbits to the judging table and show them while they are being judged.
2. Any rabbit that has a permanent defect will be placed in the white ribbon group. Any rabbit that has a correctable problem shall, at the judges' discretion, be placed in the Red or White ribbon group.
3. **All ARBA rules apply.**
4. Permanent identification is recommended. Tattoo number must be in the left ear for rabbits. Cavy tag must also be in their left ear. Tattooing will be available at barn set up days – contact Superintendent.
5. All rabbit/cavy will have trimmed toenails or be dismissed (white ribbon and not judged).
6. Any rabbit/cavy that does not fit in a breed standard should be entered as crossbred. Crossbred class will be judged on condition.
7. Members will provide their own carpet square or mat for showing. Sharing these items among members is discouraged.
8. Members will provide their own watering container, feed bowls, feed, and tack (animal care items).
9. **Absolutely no "For Sale" signs and no selling of animals allowed in the barn during fair.** There will be no removal of any animals until after fair, except fryer pens that are resold for slaughter.
10. Frozen water bottles are recommended for use in pens while at the County Fair. Please remove labels.
11. Market rabbits to be judged on conformation, condition, and uniformity.
12. Rabbit/cavy under 6 weeks will not be allowed in the barn. Rabbit/cavy must be at least 8 weeks old to show. Rabbit/cavy 6 to 8 weeks old allowed for doe/sow and production records (Doe page with breeding record completed). No pregnant animals. It is the responsibility of 4-H'er to provide an escape proof cage.
13. Rabbit/cavy may be placed in an older age class if weight (according to ARBA standards for specific breed) is too heavy. No rabbit/cavy may be shown in a younger class.

◆ **RABBIT/CAVY HERDSMANSHIP:** Animals must be fed and watered, area under cage raked. Please refer to Herdsmanship rules and scorecard in Animal Science General Rules. Animals must remain in the barn at all times. Weather conditions may require no handling of animals and may alter show schedule. No trimming nails on show day.

Additional Herdsmanship information from your Superintendent:

- Make certain all animals have fresh food & water.
- If your project animal is on a special diet and may have an empty food dish, is there a sign to explain the empty dish?
- Under the cages area is dry with clean fresh chips under cages at all times.
- Inside the cages are neat and tidy, without rabbit poop hanging off cage wires.
- Cage, club area, tack areas are free of clutter.
- Tack is put away and out of view.
- Carrier cages have been removed from the barn (exception is on auction day for market pens only).
- Isles swept.
- Empty chairs are folded up and put away.
- Barn decorations, ribbons, etc., are not being eaten or easily accessible to be eaten by your animal.
- Are you and your club maintaining a schedule to have a person representing your club on hand to answer public questions and share about your projects? (Barn Duty) If no one is available, do you have a sign letting the public and herdsman judge know why?

RABBIT

RABBIT SHOWMANSHIP (required)

761 500 001* Rabbit Showmanship, Junior

761 500 002 Rabbit Showmanship, Intermediate

761 500 003 Rabbit Showmanship, Senior

*Not eligible for State Fair

BREED CLASSES**Note:** Fill in blank in class number (__) with one of the following numbers.**Heavyweights**

01 American	11 Creme D'Argent
02 American Sable	12 Flemish Giant
03 Angora (Giant)	13 Hotot
04 Beveren	14 Lop (English)
05 Californian	15 Lop (French)
06 Champagne D'Argent	16 New Zealand
07 Checkered Giant	17 Palomino
08 Chinchilla (American)	18 Satin
09 Chinchilla (Giant)	19 Silver Fox
10 Cinnamon	20 Heavy Weight Crossbred
	21 Other Heavy Weight Breeds

Note: Rabbits need to be entered in the appropriate age class at county fair. The age class at State Fair may be different than the age class shown at county fair.

HEAVYWEIGHT Class Numbers -- Please check 2024 ARBA rules for age weights requirements.

761 1__ 020 Junior Doe, born March 1 to May 31, Current Year

761 1__ 030 Intermediate Doe, born January 1 to February 28, Current Year

761 1__ 040 Senior Doe, born before January 1, Current Year

761 1__ 060 Junior Buck, born March 1 to May 31, Current Year

761 1__ 070 Intermediate Buck, born January 1 to February 28, Current Year

761 1__ 080 Senior Buck, born **before** January 1, Current Year**Lightweights**

21 American Fuzzy Lop	36 Lilac
22 Angora (English)	37 Lop (Holland)
23 Angora (French)	38 Lop (Mini)
24 Angora (Satin)	39 Mini Rex
25 Belgian Hare	40 Mini Satin
26 Britania Petite	41 Netherland Dwarf
27 Chinchilla (Standard)	42 Polish
28 Dutch	43 Rex
29 Dwarf Hotot	44 Rhinelander
30 English Spot	45 Silver
31 Florida White	46 Silver Marten
32 Harlequin	47 Tan
33 Havana	48 Thrianta
34 Himalayan	49 Other Lightweight Breeds
35 Jersey Wooley	50 Light-weight Crossbreds

LIGHTWEIGHT Class Numbers -- Please check ARBA rules for age weights requirements.

761 1__ 100 Junior Doe, less than 6 months old, born after March 1, Current Year

761 1__ 110 Senior Doe, more than 6 months old, born before March 1, Current Year

761 1__ 120 Junior Buck, less than 6 months old, born after March 1, Current Year

761 1__ 130 Senior Buck, more than 6 months old, born before March 1, Current Year

SPECIAL CLASS – PRODUCTION RECORDS

You must have shown this rabbit in a breed class above.

761 200 000 Doe with completed 4-H production records, **must have kindled in the current 4-H year** (kits must be at least 6 weeks old to be at fair as doe and litter and at least 8 weeks old to be shown individually).

Market Animals

Animals may be re-weighed during judging to confirm weight. Animals not making weight at Monday's weigh-in **must be removed from barn by 8 pm, Monday**. One pen of three rabbits may be moved to class 761 300 050; or one of the Pen of Three Fryers moved to the single Fryer class 761 300 010 and to breed classes (one of each sex if possible).

Judged on meat type, condition of flesh, uniformity of body & weight, fur - all breeds competing (see more notes on Market Rabbits in the Columbia County Youth Livestock Auction at the end of the fair book).

761 300 010 ♦ ‡ Fryer, 3 ½ to 5 ½ lbs, 8 – 10 weeks old (not over 10 weeks)

761 300 020 ♦ Market Pen of Three Fryers, 3 ½ to 5 ½ lbs each, 8 – 10 weeks at final weigh-in (not over 10 weeks)

761 300 030 ♦ ‡ Roaster, over 5 ½ lbs to 7 ½ lbs (must be under 6 months)

761 300 040 ♦ ‡ Market Pen of Three Roasters, over 5 ½ lbs to 7 ½ lbs each (must be under 6 months)

761 300 050* ‡ Market Pen of Three – Not Intended For Sale (1-3 fryers over or under weight or 2nd pen not eligible for auction – limit one of each species). Pens making weight will be judged separately from those with over or underweight fryers.

*Not eligible for State Fair

♦ Weights and ages differ for State Fair

‡Not eligible for Auction

CAVY

CAVY SHOWMANSHIP (required)**762 500 001*** Cavy Showmanship, Junior**762 500 002** Cavy Showmanship, Intermediate**762 500 003** Cavy Showmanship, Senior

*Not eligible for State Fair

BREED CLASSES**Note:** Fill in blank in class number (__) with one of the following numbers.

1. Junior Sow, born after May 1, 2025 minimum of 12 oz. through 22 oz.
2. Junior Boar, born after May 1, 2025 minimum of 12 oz. through 22 oz.
3. Intermediate Sow, born March 1 to April 30, 2025, over 22 oz., maximum 32 oz.
4. Intermediate Boar, born March 1 to April 30, 2025, over 22 oz., maximum 32 oz.
5. Senior Sow, born before March 1, 2025, over 32 oz.
6. Senior Boar, born before March 1, 2025, over 32 oz.

762 101 0_0 Abyssinian**762 102 0_0** Abyssinian Satin**762 103 0_0** American**762 104 0_0** American Satin**762 105 0_0** Coronet**762 106 0_0** Peruvian**762 107 0_0** Peruvian Satin**762 108 0_0** Silkie**762 109 0_0** Silkie Satin**762 110 0_0** Teddy**762 111 0_0** Teddy Satin**762 112 0_0** Texel**762 113 0_0** White Crested**762 114 0_0** Crossbred**SPECIAL CLASS – SOW WITH PRODUCTION RECORDS**

You must have shown this cavy in a breed class above.

762 200 001* Sow with completed 4-H Production records, **must have kindled between October 2024 - May 2025** (kits must be at least 6 weeks old to be at fair as sow and litter and at least 8 weeks old to be shown individually).

*Not eligible for State Fair

STATIC EXHIBITS

All exhibits need exhibit entry tags provided at check in. Deadline date for registration is **June 1**, at the OSU Extension Service. This pre-registration will make for a smooth entry of exhibits. The Exhibit Building (pavilion) will be open for 4-H entries on **Sunday, July 13 from Noon to 4 pm**. To be judged, all 4-H Static exhibits must be in the pavilion by **4 pm** on this day. 4-H youth do not need be present to drop off exhibits. As a courtesy to our judges and staff, please drop off exhibits as early as possible after Noon. The Judges will designate exhibits eligible for State Fair. All exhibits will be released from the pavilion (Exhibit Building) on **Sunday, July 20, from 8 am to 9:30 am**. **Exhibits must be picked up on Sunday.**

INTERVIEW JUDGING

Interview judging will be held in all exhibit classes of this division. Because of time restraints, only 1 exhibit item per project area, per member will be allowed to interview judge. During the interview, the 4-H member and judge will visit about the exhibit. Parents and leaders may observe. Parents are not to participate. Quiet and respect for the judges and members will be observed to ensure the quality of the interview judging process.

4-H members are urged to participate in interview judging. If it is impossible for the member to be present at the time of judging, the exhibit will be judged without the member present. Written comments will be attached to the exhibit.

SCIENCE, ENGINEERING & TECHNOLOGY PROJECTS (SET)

RULES

1. Please notify the County/State 4-H office if special requirements are needed for your exhibit—such as power, space, etc.
2. Print version of the program must be submitted. Youth are responsible for submitting clear directions on how judges can access the files. Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project.
3. Participant should answer the description page carefully and in full sentences. In addition to exhibit tag and information sheet, each exhibit must be labeled with the member's name, county, and exhibit class number. An explanation including the following information must accompany your exhibit. If more than one article is contained in the exhibit then each article must be labeled (as above) and attached to each other. This may be done with masking tape/index card with a marker or writing directly on the back with a marker.
4. To qualify for judging each exhibit must have a 4-H Project Description securely attached.
5. **Any 4-H member may enter an exhibit in the Science area.** You do not have to be enrolled in the Science Project to enter. Identify a problem to solve or a project to work involving technology. Possible ideas might include: applying existing software programs to a 4-H project area, composing music, developing a game, drawing landscape scenes, designing buildings, publishing club newsletters, creating a website, editing a video, working with photographs, etc. Robotic projects are appropriate only if the software or the hardware is developed by the 4-H member.
6. **4-H members must furnish all supplies and equipment required** except for a table, easel, and microphone, and member is required to demonstrate, explain and otherwise make their project work. **If a computer is needed, you must provide your own laptop.**
7. There is a 20 minute time limit.
8. You may include disks or CDs as part of your exhibit. If you do, all files must be:
 - Compatible with a PC
 - Online projects using Google applications or other Web 2.0 software are acceptable.
 - Youth must make sure clear directions are given in the project explanation so the judges can find and access the project online.
 - Website exhibits must be viewable online or on a cd format.
 - Exhibits entered in the "Programming" class must be a program written, translated, or substantially (at least 30%) altered by the 4-H member.
 - Programming projects please submit a hard copy with all exhibits.

Science Project

RULES

1. Open to all 4-H members regardless of project enrollment. The exhibit may be a poster or a three-dimensional display. Individual three-dimensional exhibits are limited in size to 48" wide (measured when lying flat), 24" deep (front to back), and 36" high. Club exhibits are limited in size to 60" wide, 24" deep and 36" high. Posters are limited in size to 30" by 24". Also see rules listed under Science, Engineering, & Technology.
2. Exhibits may include pictures, models, diagrams and actual articles if they meet the safety standards listed below. Drawings or photos which are an essential part of the display should be firmly attached to the board. Loose materials like soil, bark or sand must be displayed in closed containers. No books or notebooks will be accepted as part of the display.
3. **The following materials will not be allowed on the display for safety reasons: living organisms- plants or animals, any liquids, aerosol bottles or other pressurized gases, glass, hazardous substances, sharp items.**
4. Display (all parts) should be able to last the duration of the fair in good repair. An *Educational Display Exhibit Card* (000-01) must be attached to each exhibit. Judging criteria are outlined on the *4-H Science Investigation Display Evaluation Sheet* (840-100). Both are available on the state 4-H website.
5. Club exhibits are to be entered under the club name but must include the names of all members and leaders. This may be on a separate paper securely attached to the back of the exhibit. Club exhibit will receive one ribbon per exhibit.
6. **Each piece of an exhibit must have name, county and class numbers securely attached to it. All parts of the display should be attached to one another in some way to keep the exhibit together as a unit.** Single posters may be displayed by hanging or stapling to the wall. All other displays should be free standing. All information contained in the exhibit must be able to be viewed by the public by looking at the display.

CLASSES

- 840 100 001** Junior Science Investigation Display
840 100 002 Intermediate Science Investigation Display
840 100 003 Senior Science Investigation Display
840 100 004 Club Science Investigation Display

Description: The purpose of this type of exhibit is for members to communicate the processes and outcomes of a scientific investigation they design and conduct themselves. The display must include (1) a question or hypothesis, (2) an investigative procedure (What was done?), (3) the data collection or observation method (How was it collected/ observed), (4) a report of the data collected or observations made, (5) an analysis of the data collected or observations made (How do you interpret the data and evidence?), (6) a conclusion addressing the original question or hypothesis (Does the evidence support or refute your claim?). Intermediate and Senior Exhibits must include a data chart and a graph or other visual representation of the data.

Aerospace Project

Each exhibit piece must be labeled with the member's name, county and class number. If more than one article is contained in the exhibit each article must be labeled with the member's name, county and class number. This may be done with masking tape, attaching an index card, or writing directly on the back with a marker. All the articles that comprise the exhibit must be attached to each other. The one exception to this is the Rocketry Engineering Journal, which must be included with the Rocket display, but is not required to be attached to it. Also see rules listed under Science, Engineering, & Technology.

Each exhibit must include the current year's edition of the appropriate Project Description for the exhibit form filled out neatly and securely attached to the exhibit. Be sure to use the newest version of the Project Descriptions for each technology exhibit. Exhibitors should answer the description page carefully and in full sentences. This is the exhibitor's opportunity to tell the judge about their project. Judging Evaluations can be found on the state website. These provide valuable information to youth on creating their project displays.

In some cases, the exhibit may be a poster or a three-dimensional display. Individual exhibits are **limited in size to 30" wide, 24" deep (front to back), and 36" high. Club exhibits are limited in size to 60" wide, 24" deep and 36" high.** Posters must not exceed 22" x 28".

CLASSES

Stage 2, Lift-off

851 100 010 Rocketry

An exhibit of two parts: (1) a rocket made by the member from the Aerospace Adventures State 2 project kit, and (2) a Rocketry Engineering Journal. Rockets displayed in this class may only be made from the Estes Gnome™, Wizard™, or Mosquito™ rocket kits. Rockets included in a static display MUST be shown without engines or igniters. All the parts of the rocket and their function should be identified. Rocket components which must be included and labeled are body tube, nose cone, engine hook, fins, recovery system (streamer or tumble method), launch lug, engine mount, and shock cord. On the display, list any items required to launch the rocket and their function such as the launch system, igniters and recovery wadding. List the appropriate engine size(s) for your rocket and your level of experience. The exhibit will be judged on neatness of labels and workmanship.

A Rocketry Engineering Journal is required. Include the date of each meeting, names of the persons present and a record of what was done. Include photos or illustrations. The information will be used to fill out the Aerospace-Rocketry Project Description sheet for fair. It is important that the member downloads the Aerospace-Rocketry Project Description sheet from 4-H Project Description sheets posted to know what is required in the Build Report and the Launch and Flight Reports in the Journal.

851 100 020 Educational Poster- Aerospace

An educational poster on any aerospace or aeronautics topic youth learned about in Aerospace Adventures, stage 2, except rockets. Display should demonstrate knowledge gained in one of these topics: space, kites, hot air balloons, weather or aerospace careers.

Individual exhibits are limited in size to 30" wide, 24" deep (front to back), and 36" high. Club exhibits are limited in size to 60" wide, 24" deep and 36" high. Posters must not exceed 22"x 28". Judging criteria are outlined on the 4-H Education Display Check Sheet (40-463) available on the State 4-H website.

Stage 3, Reaching New Heights

851 101 010 Rocketry

Description: An exhibit of two parts: (1) a rocket made by the member from the Aerospace Adventures Stage 3 project kits, and (2) a Rocketry Engineering Journal. In Stage 3 the Rocketry Engineering Journal must include a rocket launch and flight report. Rockets displayed in this class may only be made from the Estes Monarch™, Alpha™, or Alpha III™ rocket kits. Rockets included in a static display MUST be shown without engines or igniters. All the parts of the rocket and their function should be identified. Rocket components which must be included and labeled are body tube, nose cone, engine hook, fins, recovery system (parachute), launch lug, engine mount, and shock cord. On the display, list any items required to launch the rocket and their function such as the launch system, igniters and recovery wadding. List the appropriate engine size(s) for your rocket and your level of experience. The exhibit will be judged on neatness of labels and workmanship.

A Rocketry Engineering Journal is required. Include the date of each meeting, names of the persons present and a record of what was done. Include photos or illustrations. The information will be used to fill out the Aerospace-Rocketry Project Description sheet for fair. It is important that the member downloads the Aerospace-Rocketry Project Description sheet from 4-H Project Description sheets to know what is required in the Build Report and the Launch and Flight Reports in the Journal. See additional exhibit requirements for classes under Aerospace above. Evaluation: Use Aerospace Rocketry Evaluation.

851 101 020 Educational poster- Aerospace

An educational poster on any aerospace or aeronautics topic youth learned about in Aerospace Adventures, stage 3, except rockets. Display should demonstrate knowledge gained in one of these topics: rocket stabilization methods, airplanes, helicopters, gliders, pilot training, kites, or aerospace careers.

Individual exhibits are limited in size to 30" wide, 24" deep (front to back), and 36" high. Club exhibits are limited in size to 60" wide, 24" deep and 36" high. Posters must not exceed 22"x 28". Judging criteria are outlined on the 4-H Education Display Check Sheet (40-463) available on the State 4-H website.

Stage 4, Pilot in Command

851 102 010 Rocketry

Description: An exhibit of two parts: (1) a rocket made by the member from the Aerospace Adventures Stage 4 project kits, and (2) a Rocketry Engineering Journal. In Stage 4 the Rocketry Engineering Journal must include a rocket launch and flight report. Rockets displayed in this class may be made from the Estes Viking™ rocket kit, or other skill level 1 rocket kit where the member designs, constructs and tests the fin configuration. Rockets included in a static display MUST be shown without

engines or igniters. All the parts of the rocket and their function should be identified. Rocket components which must be included and labeled are body tube, nose cone, engine hook, fins, recovery system (parachute), launch lug, engine mount, and shock cord. On the display, list any items required to launch the rocket and their function such as the launch system, igniters and recovery wadding. List the appropriate engine size(s) for your rocket and your level of experience. The exhibit will be judged on neatness of labels and workmanship.

A Rocketry Engineering Journal is required. Include the date of each meeting, names of the persons present and a record of what was done. Include photos or illustrations. The information will be used to fill out the Aerospace-Rocketry Project Description sheet for fair. It is important that the member downloads the Aerospace-Rocketry Project Description sheet from 4-H Project Description sheets to know what is required in the Build Report and the Launch and Flight Reports in the Journal. See additional exhibit requirements for classes under Aerospace above. Evaluation: Use Aerospace-Rocketry Evaluation.

851 102 020 Education poster- Aerospace

An educational poster on any aerospace or aeronautics topic youth learned about in Aerospace Adventures, stage 4, except rockets. Display should demonstrate knowledge gained in one of these topics: construction and use of altitude tracker, pilot training requirements, aerospace science and technology, astronaut training, box kites, helicopters, or aerospace careers. Individual exhibits are limited in size to 30" wide, 24" deep (front to back), and 36" high. Club exhibits are limited in size to 60" wide, 24" deep and 36" high. Posters must not exceed 22"x 28". Judging criteria are outlined on the 4-H Education Display Check Sheet (40-463) available on the State 4-H website.

Computer Project

RULES

1. These classes are open to all 4-H members without being enrolled in computer project. See rules listed under Science, Engineering, & Technology.
2. A print version of the program must be submitted unless otherwise noted in the class description below. Youth are responsible for submitting clear directions on how judges can access the files, read code and start programs. You may include a disk, CD or thumb/travel drive as part of your exhibit. If you do, all files must be compatible with use on a PC. Submit only one exhibit per disk, CD or thumb/travel drive.
3. Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project.
4. **The youth exhibitor should identify a problem to solve or create a work application involving technology. Possible ideas might include: applying existing software programs to a 4-H project area, composing music, developing a game, drawing landscape scenes, designing buildings, publishing club newsletters, creating a website, editing a video, working with photographs, etc.**
5. Online projects using Google applications or other Web 2.0 software are acceptable. Youth must make sure clear directions are given in the project explanation so the judges can find and access the project online. Website exhibits must be viewable online or on a disk, CD or thumb/travel drive.
6. Exhibits entered in the "Programming" class must be a program written, translated, or substantially (at least 30%) altered by the 4-H member. In the programming projects please submit a hard copy or thumb/travel drive for programs with excessive pages such as GameMaker software and working files so the judge can see the code. Submit a URL that points to the development software so it can be downloaded. If youth are submitting more than one exhibit or class using a disk, CD or thumb/travel drive each exhibit MUST be on a separate drive in a self-closing bag with the associated exhibit tag.
7. **4-H members must furnish all supplies and equipment required** except for a table, easel, and microphone, and member is required to demonstrate, explain and otherwise make their project work. **If a computer is needed, you must provide your own laptop.**

CLASSES

NOTE: Fill in the blank in the class number (__) with one of the following numbers.

- 11 **Junior**, First year in this project area
- 21 **Other Junior**
- 12 **Intermediate**, First year in this project area
- 22 **Other Intermediate**
- 13 **Senior**, First year in this project area
- 23 **Other Senior**
- 34 **Club Exhibit**

861 100 1__ Computer Software Application, Word Processing

Description: Projects created by youth that show learning in the area of word processing. Project should be an original creation by the participant that shows their word processing skills.

861 101 1__ Computer Software Application, Excel/Spreadsheet

Description: Projects created by youth that show learning in the area of spreadsheet design and usage. Project should be an original creation by the participant that shows their spreadsheet skills. Intermediate and Senior members are expected to have some formula usage in their project.

861 102 1__ Computer Software Application, Presentation Software

Description: Projects should be created by youth to show learning in the area of presentation design skills. Software can be any current presentation software including online versions like Google applications or voicethread.com. Project should be created by the participant to show their presentation design skills. Youth can also submit video clips of how the presentation was used. (For example: A video clip of the youth using the presentation in a group activity.)

861 103 1__ Computer Software Application, Graphic Design/Digital Imaging

Description: Projects created by youth that show learning in the area of graphic design or digital imaging. Software can be any current presentation software including online versions. Project should be created by the participant to show their graphic design or digital imaging skills.

861 104 1__ Computer Software Application, Database Management

Description: Projects created by youth that show learning in the area of database management. Project should be an original creation by the participant that shows their spreadsheet skills. Intermediate and Senior members are expected to have applied their projects to real world scenarios. Youth are responsible for submitting clear directions on how judges can access the files.

861 105 1__ Computer Software Application, Multimedia Projects

Description: Projects created by youth that show learning in the area of Multimedia Projects. Software can be any current software including online versions. Project should be created by the participant to show their multimedia skills. In general, multimedia includes a combination of text, audio, still images, animation, video, or animation. Multimedia combines multiple content forms. Youth are responsible for submitting clear directions on how judges can access the files.

861 100 2__ Computer Programming

Description: Projects created by youth that show learning in the area of programming. Project should be created by the participant to show their programming skills. Hard copy or travel/thumb drive (for programs with excessive pages, such as GameMaker software) of the program must be submitted. It is up to the youth to ensure the program will function or display at Fair. Youth are responsible for submitting clear directions on how judges can access the files. Submit information that allows a judge to look at the programming code in order to evaluate your work on the Computer Programming Project Description Form. If only an executable (compiled) product is submitted the project cannot be judged in the computer programming class.

861 100 3__ Computer Hardware Design

Description: Projects created by youth that show learning in the area of hardware. Project should be an original creation by the participant that shows their computer hardware skills. It is up to the youth to ensure the hardware and project will function or display at Fair. Intermediate and Senior members are expected to have applied their projects to real world scenarios. Youth are responsible for submitting clear directions on how judges can access the files.

861 100 4__ Computer 3D Printer Application Description

Description: Projects created by youth that show learning in the area of 3D design and printing on a 3D printer. Project should be an original creation by the participant that shows their skills. Each exhibit must include the item created with the 3D printer and a series of screen shots from the design software that show the (1) early stages, (2) middle stages and (3) final stages of the design process. Application Project Description for the exhibit form filled out neatly and securely attached to the exhibit.

4-H Project Description sheets are posted. See additional exhibit requirements, above, for Computer classes. Evaluation: Use Computer Software Application Evaluation.

Robotics Project

Each exhibit piece must be labeled with the member's name, county and class number. If more than one article is contained in the exhibit each article must be labeled with the member's name, county and class number. This may be done with masking tape, attaching an index card, or writing directly on the back with a marker. All the articles that comprise the exhibit must be attached to each other. Also see rules listed under Science, Engineering, & Technology.

Each exhibit must include the current year's edition of the appropriate Project Description for the exhibit form filled out neatly and securely attached to the exhibit. *4-H Project Description* sheets are posted. Be sure to use the newest version of the Project Descriptions for each technology exhibit. Exhibitors should answer the description page carefully and in full sentences. This is the exhibitor's opportunity to tell the judge about their project. Judging Evaluations can be found on the state website. These provide valuable information to youth on creating their project displays.

In some cases, the exhibit may be a poster or a three-dimensional display. Individual exhibits are limited in size to 30" wide, 24" deep (front to back), and 36" high. Club exhibits are limited in size to 60" wide, 24" deep and 36" high. Posters must not exceed 22"x 28". Judging criteria are outlined on the *4-H Education Display Check Sheet* (40-463) available on the State 4-H website.

CLASSES

NOTE: Fill in blank in class number (__) with one of the following numbers.

- 11 **Junior**, First year in this project area
- 21 **Other Junior**
- 12 **Intermediate**, First year in this project area
- 22 **Other Intermediate**
- 13 **Senior**, First year in this project area
- 23 **Other Senior**
- 34 **Club Exhibit**

863 102 1__ Education poster- Junk Drawer Robotics Level 1

An educational poster on any robotics topic youth learned about in Junk Drawer Robotics, Level 1, Give Robots a Hand, addressing the theme robotic arms, hands and grippers.

863 102 2__ Education poster- Junk Drawer Robotics Level 2

An educational poster on any robotics topic youth learned about in Junk Drawer Robotics, Level 2, Robots on the Move, addressing the theme moving, power transfer and locomotion.

863 102 3__ Education poster- Junk Drawer Robotics Level 3

An educational poster on any robotics topic youth learned about in Junk Drawer Robotics, Level 3, Mechatronics, addressing the theme the connection between mechanical and electronic elements.

863 103 1__ Robotics

Description: An exhibit of two parts: (1) a robot made by the member, and (2) a Robotics Engineering Journal. Projects should be a robot created by youth. For the purposes of this project exhibit, a robot is defined as a machine that is electrical and mechanical and is **guided by a computer program**. They can be created from kits or from miscellaneous parts. All robots will be returned after fair. More weight is given for youth designed projects. Robots will be judged on structural stability, creativity, functionality. Youth are responsible for submitting clear directions on how judges can access the files and make the robot function. Robot and a full description of what it is meant to accomplish must be submitted.

A Robotics Engineering Journal is required. Include the date of each meeting, names of the persons present and a record of what was done. Include photos, illustrations and examples of software code developed or changed. The journal information will be used by the member to fill out the Robotics Project Description sheet for fair. It is important that the member downloads the Robotics Project Description sheet from 4-H Project Description sheets posted to know what is required in the Journal. Be sure the Journal includes the problem/task you choose to solve or what you hoped to accomplish. What were the goals of this project? What is the robot programmed to do? List the steps you used to solve the problem or accomplish your task. What materials (software, books, online resources, kits) did you use? Explain your results and provide a thoughtful evaluation of the project. If you were to do it again, how/what would you do differently or how would you improve your project? Who was involved in this project? How did you come up with the idea for this project? What was the most difficult aspect of this project?

See additional exhibit requirements, above, for Robotics classes. Evaluation: Use Robotic Evaluation.

863 104 1__ Junk Drawer Robotics Level 1

An exhibit on any robotics topic youth learned about in Junk Drawer Robotics, Level 1, Give Robots a Hand, addressing the theme robotic arms, hands and grippers or trebuchet-type catapult design. An exhibit of two parts: (1) an exhibit made by the member and (2) a photocopy of the corresponding design and build pages from the Junk Drawer Robotics Youth Robotics Notebook.

863 104 2__ Junk Drawer Robotics Level 2

An exhibit on any robotics topic youth learned about in Junk Drawer Robotics, Level 2, Robots on the Move, addressing the theme moving, power transfer and locomotion. Design, build project options are the Clipmobile, Can-Can Robot, Es-Car-Go or Sea Hunt. An exhibit of two parts: (1) an exhibit made by the member and (2) a photocopy of the corresponding design and build pages from the Junk Drawer Robotics Youth Robotics Notebook.

863 104 3__ Junk Drawer Robotics Level 3

An exhibit on any robotics topic youth learned about in Junk Drawer Robotics, Level 3, Mechatronics, addressing the theme the connection between mechanical and electronic elements. Design, build project options are Forward and Reverse, Wall Follower Design, Breadboard, Say What? or "Build Your Robot." An exhibit of two parts: (1) an exhibit made by the member and (2) a photocopy of the corresponding design and build pages from the Junk Drawer Robotics Youth Robotics Notebook.

Electricity

Each exhibit piece must be labeled with the member's name, county and class number. If more than one article is contained in the exhibit each article must be labeled with the member's name, county and class number and number items 1 of 2, 2 of 2, etc. This may be done with masking tape, by attaching an index card, or writing directly on the back with a marker. All the articles that comprise the exhibit must be attached to each other or contained in a zip-closure bag.

To qualify for judging an *Electric Energy Explanation Sheet* (862-02 Revised 9/2016) must be attached to the exhibit. Forms are available on the State 4-H website.

In addition, **intermediates and seniors must include a schematic or circuit diagram of the electricity project.** Refer to the 4-H Electric Series Level 2 book [Investigating Electricity](#) and the interactive e-learning modules for Activities 5 and 6 and Activities 7-9. The Level 4 book [Entering Electronics](#) will also be a useful reference for this requirement.

The exhibit may be a poster or a three-dimensional display. Individual exhibits are limited in size to 30" wide, 24" deep (front to back), and 36" high. Club exhibits are limited in size to 60" wide, 24" deep and 36" high.

CLASSES

Note: Fill in blank in class number (__) with one of the following numbers.

11 Junior, First year in this project area

21 Other Junior

12 Intermediate, First year in this project area

22 Other Intermediate

13 Senior, First year in this project area

23 Other Senior

34 Club Exhibit

862 100 1 __ Electricity, Level 1

An exhibit on any electricity topic youth learned about in Electric Excitement Level 1 Magic of Electricity addressing any of these themes: workings of an incandescent light bulb, workings of a switch, conductors, insulators, open/closed circuits, series or parallel circuit design, magnetism, workings of a compass, use of a galvanometer, workings of a motor.

862 100 2 __ Electricity, Level 2

An exhibit on any electricity topic youth learned about in Electric Excitement Level 2 Investigating Electricity addressing any of these themes: direct and alternating current, workings of a Volt-Ohm meter, Ohm's Law, conductors, insulators, wiring diagrams, measuring voltage, circuits, momentary switches, three-way switches, soldering, "build a burglar alarm."

862 100 3 __ Electricity, Level 3

An exhibit on any electricity topic youth learned about in Electric Excitement Level 3 Wired for Power addressing any of these themes: electrical tools, electrical meter, identify wire and cable symbols, light bulbs, appliance nameplate information, electricity usage, receptacles, circuits, grounded and nongrounded outlets, an explanation of wall switch replacement.

863 100 4 __ Electricity, Level 4

An exhibit on any electricity topic youth learned about in Electric Excitement Level 4 Entering Electronics addressing any of these themes: identification of electronic parts, soldering and preparing a circuit assembly, demonstrate how a diode controls current flow, develop a circuit that shows the action of a transistor to regulate current flow, understand polarity and voltage limits of LEDs, use of a light sensitive semiconductor, assemble a circuit that gives a meter reading in response to light, show how a Silicon Controlled Rectifier (SCR) triggers an alarm, use an integrated circuit in an amplifier circuit.

862 101 1 __ Education Poster - Electricity, Level 1

An educational poster on any electricity topic youth learned about in Electric Excitement Level 1 Magic of Electricity addressing any of these themes: workings of an incandescent light bulb, workings of a switch, conductors, insulators, open/closed circuits, series or parallel circuit design, magnetism, workings of a compass, use of a galvanometer, workings of a motor.

862 101 2 __ Education Poster - Electricity, Level 2

An educational poster on any electricity topic youth learned about in Electric Excitement Level 2 Investigating Electricity addressing any of these themes: direct and alternating current, workings of a VoltOhm meter, Ohm's Law, conductors, insulators, wiring diagrams, measuring voltage, circuits, momentary switches, three-way switches, soldering, "build a burglar alarm."

862 101 3 __ Education Poster - Electricity, Level 3

An educational poster on any electricity topic youth learned about in Electric Excitement Level 3 Wired for Power addressing any of these themes: electrical tools, electrical meter, identify wire and cable symbols, light bulbs, appliance nameplate information, electricity usage, receptacles, circuits, grounded and nongrounded outlets, an explanation of wall switch replacement.

862 101 4 __ Education Poster - Electricity, Level 4

An educational poster on any electricity topic youth learned about in Electric Excitement Level 4 Entering Electronics addressing any of these themes: identification of electronic parts, soldering and preparing a circuit assembly, demonstrate how a diode controls current flow, develop a circuit that shows the action of a transistor to regulate current flow, understand polarity and voltage limits of LEDs, use of a light sensitive semiconductor, assemble a circuit that gives a meter reading in response to light, show how a Silicon Controlled Rectifier (SCR) triggers an alarm, use an integrated circuit in an amplifier circuit.

OTHER ELECTRICITY EXHIBIT

Each exhibit piece must be labeled with the member's name, county and class number.

Fill in the blank in class number (__) with corresponding number for Junior, Intermediate or Senior member.

- 1 Junior**
- 2 Intermediate**
- 3 Senior**
- 4 Club**

862 200 00__ Other Electricity Exhibit

An exhibit relating to electricity addressing a different theme or using a different combination of components from those addressed in 4-H Electricity Levels 1-4. **The exhibit may NOT be a poster or a robot** (see the exhibit classes for Junk Drawer Robotics). It may be made from a kit, from a pattern or plan not included in 4-H Electricity Levels 1-4, or an item designed by the member.

To qualify for judging an *Electric Energy Explanation Sheet* (862-02 Revised 9/2016) must be attached to the exhibit. Forms are available on the State 4-H website.

In addition, **intermediates and seniors must include a schematic or circuit diagram of the electricity project**. Refer to the 4-H Electric Series Level 2 book [Investigating Electricity](#) and the interactive e-learning modules for Activities 5 and 6 and Activities 7-9. The Level 4 book [Entering Electronics](#) will also be a useful reference for this requirement.

Industrial Arts

You may enter ATV, automotive, bicycles, handyman, small engines, snowmobile, etc., projects in the **Educational Display classes** found in the **Communications** section of the fair book.

Wood Science

In each class, the exhibit shall be made primarily of wood by the 4-H member. Musical instruments and furniture of any kind must be entered in their specific classes. A completed "Wood Science Explanation Sheet" 871-02 is required to qualify the exhibit for judging. Judging criteria are outlined on 4-H Wood Science Exhibit Evaluation Sheet (871-01), available on the State 4-H website.

CLASSES

- 871 100 001** Wood Science Junior *First Year*
- 871 100 011** Wood Science Other Junior
- 871 100 002** Wood Science Intermediate *First Year*
- 871 100 012** Wood Science Other Intermediate
- 871 100 003** Wood Science Senior *First Year*
- 871 100 013** Wood Science Other Senior
- 871 100 034** Wood Science Club

SPECIALITY WOOD SCIENCE EXHIBITS

These classes are for exhibiting musical instruments and furniture of any kind primarily made of wood by the 4-H member. The same Explanation Sheet and Evaluation Sheet will be used as above.

- 871 200 001** Wood Science Musical Instrument, Junior
- 871 200 002** Wood Science Musical Instrument, Intermediate
- 871 200 003** Wood Science Musical Instrument, Senior
- 871 300 001** Wood Science Furniture, Junior
- 871 300 002** Wood Science Furniture, Intermediate
- 871 300 003** Wood Science Furniture, Senior

NATURAL SCIENCES

Outdoor Science

Each exhibit piece must be labeled with the member's name, county and class number. An *Educational Display Exhibit Explanation Card* (000-01) must be attached to each exhibit.

A project exhibit relating to the out-of-doors. May not exceed 30" in width, 24" deep (front to back), and 36" high. Include an explanation of such things as: how to use exhibit, how made, where found, identify parts, etc., if appropriate to exhibit.

Example: A birdhouse exhibit could include plans for making it, where it would be used, for what birds, an actual picture of where it will be used, etc.

CLASSES

- 451 200 011** Outdoor Science, Junior First Year
- 451 200 021** Outdoor Science, Junior Second and Third Year
- 451 200 012** Outdoor-Science, Intermediate First Year
- 451 200 022** Outdoor Science, Intermediate Second and Third Year
- 451 200 013** Outdoor-Science, Senior First Year
- 451 200 023** Outdoor Science, Senior Other
- 451 200 034** Outdoor Science, Club

Judging criteria are outlined on 4-H Educational Display Check Sheet (40-463), available on the State 4-H website.

CONSERVATION

Open to all 4-H members regardless of project enrollment. Each exhibit piece must be labeled with the member's name, county and class number.

CLASSES

- 411 200 011** **Conservation**, *Junior, First Year Member*, an educational exhibit relating to conservation of *soil, water, forests, marine life, range, amphibians or wildlife*.

NOTE: Fill in blank in class number (__) with corresponding number for Junior, Intermediate or Senior.

- 1 Junior Second and Third Year**
- 2 Intermediate**
- 3 Senior**
- 4 Club** (two or more members working together)

- 411 200 02_** **Conservation**, an educational exhibit relating to conservation of *soils and range*.
- 411 200 03_** **Conservation**, an educational exhibit relating to conservation of *water and marine life*.
- 411 200 04_** **Conservation**, an educational exhibit relating to conservation of *forest and wildlife*.
- 411 200 05_** **Conservation**, an educational exhibit relating to conservation and *ecology of native amphibians and reptiles*.

Exhibit: An educational exhibit relating to conservation of soil, water, forests, marine life, range, or wildlife. May not exceed 30" in width, 24" deep (front to back) and 36" high. An *Educational Display Exhibit Explanation Card* (000-01) must be attached to each exhibit.

Judging criteria are outlined on 4-H Educational Poster/Display Evaluation Sheet (214-001) available on the State 4-H website.

ENTOMOLOGY

Each exhibit piece must be labeled with the member's name, county and class number.

New Junior, Intermediate or Senior members, who are exhibiting in entomology for the first time, are required to exhibit 10 insect specimens from at least 8 orders. The insects must be collected in the current project year. New Junior, Intermediate or Senior members will exhibit in class 821 100 000. The former First Year Junior class is now exhibited in class 821 100 000.

At least 10 insects of the total displayed in all classes must be collected in the current year. For Second and Third year Junior exhibits indicate the 10 plus **new** insects collected in the current project year with an * or a small dot near the new insects. Intermediate and Senior members in any class are to number each new specimen in the collection. Write on the liner or attach a sticker next to each new insect indicating the specimen number. Old specimens are not numbered. Additional information and tips on preparing an insect display for fair are posted on the Oregon 4-H Entomology web page at Unit 4, Labeling and Displaying.

An *Information on New Insects in Collection for Current 4-H Project Year* sheet is required to be submitted with Intermediate and Senior insect collections. Follow all instructions in the sheet.

CLASSES

821 100 000 Entomology, New Junior, Intermediate or Senior, 10 insects, from at least 8 orders.

821 100 021 Entomology, Junior Second and Third Year, 20 insects, from at least 10 orders.

821 100 022 Entomology, Intermediate, 20-30 insects, from at least 12 orders.

821 100 023 Entomology, Senior, 20-50 insects from at least 15 orders.

Judging will be based on condition of specimens, mounting, labeling, attractiveness, correct number of specimens, correct identification and educational value of exhibit. Additional information is found in the Entomology Project Manual (4H3221L July 1995) on line. Judging criteria are outlined on the Entomology Exhibit Score Card (821-01), available on the State 4-H website.

Some of the orders have changed in Entomology by combining old orders or making new ones. Be sure to use the current order names for the insects check on the State 4-H website. **Recommended reference for entomology orders** for labels of specimens, *Borror and DeLong's Introduction to the Study of Insects 7th Edition* written by Charles A. Triplehorn and Norman F. Johnson. In the event of a discrepancy this reference will be considered the correct information source.

OTHER ENTOMOLOGY EXHIBITS

Each exhibit piece must be labeled with the member's name, county and class number. First year exhibitors in an exhibit category may use insects collected in previous years. Succeeding years exhibits in the same exhibit category must include some insects collected in the current year.

CLASSES

821 100 511 Other Entomology Exhibits, First Year Junior Member, exhibit 10 to 20 different insects in the categories of beneficial insects, harmful insects, insects attracted to lights, soil insects, aquatic insects, forest insects, specialize in an insect order, garden insects, insect plant damage (Riker mount) or other educational display.

NOTE: Fill in blank in class number () with corresponding number for Junior, Intermediate or Senior.

1 Junior (10 to 20 different insects)

2 Intermediate (15 to 35 different insects)

3 Senior (no more than 50 different insects)

4 Club (two or more members working together)

821 100 52_ Other Entomology Exhibits, exhibit in categories of Insects attracted to lights; Garden insects; or Beneficial insects (e.g., pollinators or predators) NOTE: Honeybee topics should be entered as a Honeybee Exhibit; please see the exhibit description in the following section.

821 100 53_ Other Entomology Exhibits, exhibit in categories of Harmful insects (e.g., parasite, pest or disease); Insects plant damage (Riker mount); Specialize in an insect order.

821 100 54_ Other Entomology Exhibits, exhibit in categories of Soil insects; Forest insects; Aquatic insects.

821 100 55_ Other Entomology Exhibits, size: 30" wide, 24" deep (front to back) and 36" high. Examples could include experiments, surveys, photographs, life histories, purchased insects, etc.

821 100 56_ Other Entomology Exhibits, Spiders and other insect relatives exhibit. Exhibit can include a collection of spiders, centipedes, millipedes, ticks, mites, scorpions or a combination of insect relatives and/or an educational display about them. Examples for a display could include experiments, surveys, photographs, life histories, etc. Live spiders or insect relatives may not be displayed. Specimen Collections: should be a collection of identified labeled specimens in alcohol bottles fastened into a box. Exhibitors making a collection using alcohol bottles should follow the guidelines for insect specimens in the entomology manual. Educational displays may not exceed 30" in width, 24" deep (front to back), and 36" high.

Judging will be based on condition of specimens, mounting, labeling, including correct spelling of names, attractiveness, correct number of specimens, correct identification and educational value of exhibit. For those not applicable, such as insect plant damage and life histories, they may be mounted as Riker mounts. Follow instructions on page 18 in the 4-H Entomology Manual (4-H 3221) for Riker mounts. In addition, the collections should be labeled to explain their educational value and will be judged based on the scoring used for entomology exhibits Entomology Exhibit Score Card (40-605) and Educational Display check sheet (40-463) available on the State 4-H website. Size dimensions are 30" wide, 24" deep, 36" high. Include explanation to the judge as outlined under Educational Display in fair book.

Some of the orders have changed in Entomology by combining old orders or making new ones. To be sure of the correct current order names for the insects in the collection, check on the State 4-H website for the updated "Insect Orders, Meanings, Common Names"

Recommended reference for Entomology orders for identification of specimens, *Borror and DeLong's Introduction to the Study of Insects 7th Edition* written by Charles A. Triplehorn and Norman F. Johnson. In the event of a discrepancy this reference will be considered the correct information source.

HONEYBEE

Open to all 4-H members regardless of project enrollment.

Each exhibit piece must be labeled with the member's name, county and class number. Club exhibits are to be entered under the club name but must include the names of all members and leaders. This may be on a separate paper securely attached to the back of the exhibit. Club exhibits will receive one ribbon per exhibit.

CLASS

NOTE: Fill in the blank in the class number (__) with the corresponding number.

- 1 Junior**
- 2 Intermediate**
- 3 Senior**
- 4 Club**

821 200 00__ Honeybee Educational Display, an educational exhibit relating to honeybees.

Exhibit: An educational exhibit relating to honeybees, honeybee keeping, honeybee products or honeybee information. It may not exceed 30" in width, 24" deep (front to back) and 36" high. **It may not include live bees.** An *Educational Display Exhibit Explanation Card* (000-01) must be attached to each exhibit.

Judging criteria are outlined on the 4-H Educational Poster/Display Evaluation Sheet (241-01) available on the State 4-H website.

FORESTRY

Junior, Intermediate and Senior members may make one or more exhibits - one mounted as a Forestry Specimen and one in each qualified Advanced Forestry exhibit class. Please refer to the 4-H Forestry Exhibit Requirements and Classes (4-H 33121). Note: Each exhibit must be labeled with the member's name, county and class number. Members who have previously been in 4-H forestry must exhibit all their mounts, but only the 5 new ones will be judged.

MOUNTED FORESTRY SPECIMENS

Tree and shrub specimens exhibited must be listed on the official forestry specimens list available in 4-H Forestry Exhibit Requirements and Classes (4-H 33121). For Seniors exhibiting wildflowers and ferns use the "Other Reference Texts" list. Intermediate and Senior members must use the Specimen Collection Site Analysis Sheet for each specimen collected.

Recommended reference to check for current family names is *Plants of the Pacific Northwest Coast, Washington, Oregon, British Columbia and Alaska* compiled and edited by Jim Pojar and Andy MacKinnon.

CLASSES

441 100 011 Forestry, Junior First Year, index, 5 mounts, all must be trees.

441 100 021 Forestry, Junior Second & Third Year, index, 10 to 15 mounts, all must be trees. Only the index and 5 new mounts will be judged.

INTERMEDIATE & SENIOR DIVISIONS

The number of mounts may vary depending on the number of years in the project. All mounts should be exhibited. The new mounts should be placed in front of the old mounts in the book. Only the index and 5 new mounts with site analysis sheets will be judged.

Intermediates new mounts may include trees and shrubs. Seniors new mounts may include trees, shrubs, ferns and wildflowers.

441 100 012 Forestry, Intermediate First Year, the number of mounts may vary from 5 to 20 .

441 100 022 Forestry, Intermediate Second & Third Year, the number of mounts vary from 10 to 30.

441 100 013 Forestry, Senior First Year, the number of mounts may vary from 5 to 35.

441 100 023 Forestry, Senior Other, the number of mounts may vary from 10-45.

ADVANCED FORESTRY EXHIBITS

These classes are open to Forestry members. Members may exhibit in one topic or make one exhibit by combining topics. Junior and Intermediate members exhibit 10 or more specimens; Senior members exhibit 15 or more specimens. All must have been collected in the current 4-H year.

CLASSES

441 200 511 Junior First Year Forestry Member, advanced exhibit. Topic includes cones, tree seeds, conks, damage specimens, bark, wood mounts, lumber mounts or other educational displays.

NOTE: Fill in blank in class number () with corresponding number. One exhibit per class number.

1 Junior

2 Intermediate

3 Senior

4 Club (two or more members working together)

441 200 52_ Advanced Forestry Exhibit, using one or combining the topics of cones, seeds and bark.

441 200 53_ Advanced Forestry Exhibit, using one or combining the topics of conks and damage specimens.

441 200 54_ Advanced Forestry Exhibit, using one or combining the topics of wood mounts and lumber mounts.

441 200 55_ Advanced Forestry Exhibit, project display (i.e., management plans, tree farm maps, model camp sites, career opportunities, forestry concept or use your imagination to create your own display).

Exhibit may be flat board or three dimensional. Three dimensional display size maximum is 30" in length, 24" deep (front to back), and 36" high. The flat board maximum size is 22" by 28". Refer to guidelines in the "4-H Forestry Exhibit Requirements" (1998) for specific advanced forestry exhibit details. Include explanation to the judge as outlined under Educational Display in the fair book.

Educational Display exhibits are scored using the Educational Display Evaluation Sheet (214-001), available on the State 4-H website.

GEOLOGY

At least 50% of the specimens must have been found by the exhibitor and at least five of the specimens collected during the current 4-H year. Put an asterisk on the label in front of the name of each specimen collected *during the current 4-H year*. The asterisk helps the judge determine if your display meets the criteria. Only the current 4-H year's specimens should have an asterisk. Polished or cut specimens must be exhibited under Geology Educational, with the exception of geodes specimens only which may be cut, but NOT POLISHED as part of a collection. Judging criteria are outlined on the Geology Exhibit Score Card (421-01), available on the State 4-H website.

A Specimen Collection Geology Site Analysis Sheet is required for each specimen in Intermediate and Senior Geology collections. One sheet needs to be filled out for each of the **new** specimens collected for the current year. It is available online. Attach the completed sheets to the bottom of the collection box in an unsealed envelope for the judge to read at fair. Members who wish to secure their collection boxes may do so by including a small hasp or hole for a small/luggage sized lock. The lock will be provided by the 4-H state fair. The box **MUST** be able to be opened at time of judging. See OSU 4-H Geology Manual for further exhibit requirements.

CLASSES

- 421 100 011 Geology, Junior First Year Member**, 10 specimens.
- 421 100 021 Geology, Junior Second and Third Year Member**, 15 to 20 specimens.
- 421 100 012 Geology, Intermediate First Year Member**, 15 to 25 specimens.
- 421 100 022 Geology, Intermediate Second and Third Year Member**, 20 to 35 specimens.
- 421 100 013 Geology, Senior First Year**, 20 to 40 specimens.
- 421 100 023 Geology, Senior Other Member**, 25 to 50 specimens.

Project Display Exhibit relating to Geology could include polished, cut specimens, growing crystals, volcanoes, effects of weathering, geologic formations, time periods, etc. Educational display may not exceed 30" in width, 24" deep (front to back) and 36" high. Include explanation to the judge as outlined under Educational Display in fair book.

- 421 200 011 Geology Project Display, Junior**
- 421 200 012 Geology Project Display, Intermediate**
- 421 200 013 Geology Project Display, Senior**
- 421 200 014 Geology Project Display, Club** (two or more members working together)

Score card for Geology Educational exhibit will be the Educational Display Evaluation Sheet (214-001), available on the State 4-H website.

Recommended references for identification of specimens: *National Audubon Society Field Guide to Rocks and Minerals of North America* and *Dictionary of Geological Terms*, *American Geological Institute*, written by Robert L. Bates and Julia A. Jackson. Any identification of specimens using other sources is subject to disqualification by the judge.

MARINE SCIENCE

Each exhibit piece must be labeled with the member's name, county and class number. A project exhibit relating to the marine environment. May be either salt water or fresh water. May not exceed 30" in width, 24" deep (front to back), and 36" high. An *Educational Display Exhibit Explanation Card* (000-01) must be attached to each exhibit.

- 423 200 011 Marine Science, Junior First Year**
- 423 200 021 Marine Science, Junior Second and Third Year**
- 423 200 012 Marine Science, Intermediate First Year**
- 423 200 022 Marine Science, Intermediate Second and Third Year**
- 423 200 013 Marine Science, Senior First Year**
- 423 200 023 Marine Science, Senior Other**
- 423 200 034 Marine Science, Club** (two or more members working together)

Judging criteria are outlined on 4-H Educational Display Evaluation Sheet (214-001) available on the State 4-H website.

AQUATIC ECOLOGY & SPORTS FISHING

AQUATIC MACRO-INVERTEBRATE SPECIMENS

Macro-invertebrates, regardless of developmental stage, serve as an energy source in fresh water (lakes, ponds, streams, rivers) fisheries. They include but are not limited to: eggs, larvae, nymphs, scuds, leeches, stoneflies, caddis flies, mosquitoes, dragonflies, hellgrammites, etc. Specimen photos or drawings of specimens may be displayed in a three ring binder. Photos and drawings must be the original work of the exhibitor. Preserved specimens are to be displayed in specimen jars in display boxes. Each specimen, including photos or drawings, requires a label be affixed to the display box or page for easy reading. Labels (3/4"x1 1/2") on preserved specimens, photos or drawings are to include the name of the collector, date collected/photographed/drawn, order name, common name, name of body of water from which specimen was found, county and state.

Label Example:

Collector/Date: J. Smith 01/01/01

Order Name: Ephemeroptera

Common Name/Stage: Mayfly Adult or Nymph

Body of Water: Lost Lake

County/State: Hood River, OR

Phases are based on the number of specimens exhibited. Each collection is progressive. Exhibitors are expected to add 5 new preserved specimens, photographs, or drawings to their exhibit each year, in addition to those exhibited the previous year. Exhibitors are not able to combine preserved specimens, photographs, or drawings as a single exhibit. The entries must be accompanied by a 4-H Aquatic Ecology & Sport Fishing Explanation Card (451-07, revised 2014) available on the state 4-H website.

CLASSES

Phase 1 Members display 10 to 20 specimens.

451 100 181 Preserved specimens displayed in specimen jars in display boxes

451 200 181 Photographs of specimens displayed in a notebook

451 300 181 Original Drawings of specimens displayed in a notebook

Phase 2 Members display 21 to 35 specimens.

451 100 182 Preserved specimens displayed in specimen jars in display boxes

451 200 182 Photographs of specimens displayed in a notebook

451 300 182 Original Drawings of specimens displayed in a notebook

Phase 3 Members display 36 to 50 specimens.

451 100 183 Preserved specimens displayed in specimen jars in display boxes

451 200 183 Photographs of specimens displayed in a notebook

451 300 183 Original Drawings of specimens displayed in a notebook

COMMON KNOTS

Knots are defined as those needed to secure line from a reel to terminal tackle. They are limited to Arbor Knot, Blood Knot, Dropper Loop, Clinch or Improved Clinch Knot, Nail Knot, Palomar Knot, Perfection Loop, Rapala Knot, Snell Knot, Double Surgeon's, Surgeon's Loop, Trilene Knot, Uni-Knot. Each knot must be represented in two mediums. One (large scale) knot must be tied using white cordage no smaller than 1/8" and no larger than 1/4" in diameter. The (normal scale) second knot is to be tied to a barbless hook using the appropriate material as it would be used in fishing (monofilament, Dacron backing, fly line, etc.) Knots must be labeled with name and displayed on an 8.5" X 11" matte board. The entries must be accompanied by a 4-H Aquatic Ecology & Sport Fishing Explanation Card (451-07, revised 2014) available on the state 4-H website.

CLASSES

451 200 151 Common Knots, Junior, any 5 knots (each knot represented in large and normal scale).

451 200 152 Common Knots, Intermediate, any 7 knots (each knot represented in large and normal scale).

451 200 153 Common Knots, Senior, any 9 knots (each knot represented in large and normal scale).

FISH PRINTS

Prints can be made using real fish or fish models. Prints can be made using, but not limited to water color, tempera, acrylic, oil, and ink. Prints can be on fabric or paper or in combination and mounted on or in a frame not to exceed 22" x 28". One print must be labeled with the common name, scientific name, and anatomy. Labels may be permanent or removable. Exhibitors are to make fish prints using real or model fish. Non-fish images are not acceptable. The entries must be accompanied by a 4-H Aquatic Ecology & Sport Fishing Explanation Card (451-07, revised 2014) available on the state 4-H website.

CLASSES

- 451 200 161 Fish Prints, Junior**, 1 print.
451 200 162 Fish Prints, Intermediate, 2 prints.
451 200 163 Fish Prints, Senior, 3 prints.

FLIES

Flies are defined as wet and dry. Dry flies are patterns used above the water line or in the surface film (e.g. adult insects, terrestrial insects, dry attractors, poppers, mouse, etc.). Wet flies are patterns used below the water line (e.g. nymphs, larvae, streamers, wet attractors, emergers, etc.). Materials (recipes) used may include but are not limited to: hackle, lead wire, dubbing, hook, copper wire, flash, quill, floss, chenille, thread, and hair. Entries may include but are not limited to: * Woolly Worm, Woolly Bugger, Hare's Ear, Scud, Caddis Pupa, Girdle Bug; ** Mickey Finn, Elk Hair Caddis, Bead Head Pheasant Tail, Parachute Adams; *** Royal Coachman, Grass Hopper, Stone Fly, Blue Winged Olive, Green Drake. Flies must be labeled with name and displayed on an 8.5"x11" matte board. (*=low difficulty, **=moderate difficulty, ***=high difficulty) The entries must be accompanied by a 4-H Aquatic Ecology & Sport Fishing Explanation Card (451-07, revised 2014) available on the state 4-H website. Exhibits are to be labeled to provide educational value to the public. Labels must include title, the type of flies (wet or dry), and the name of each fly. Exhibit labels will be judged on the educational value, accuracy, completeness, clarity, and conciseness.

CLASSES

- 451 200 131 Flies, Junior**, 2 total (1 wet and 1 dry) use recipes requiring #4-6 hook.
451 200 132 Flies, Intermediate, 4 total (2 wet and 2 dry) use recipes requiring #6-8 hook.
451 200 133 Flies, Senior, 6 total (2 wet, 2 dry, and 2 using body dubbing) use recipes requiring #8-14 hook, 2 using body dubbing and recipes requiring #12-14 hook.

LURES

Lures are defined as Spoons, Spinners, Rooster Tails, Jigs, Plugs, and Spinner Baits. Materials used may include but are not limited to the following: Spoons: metal body, split ring, hook, weed guard, thin spoon, heavy spoon, thick solid, and spinner blades. Spinners: hook, body, beads, clevis, blade, plastic minnow, spinner used with bait. Rooster Tails: hook, blade, beads, feather skirt, hair skirt, rubber skirt, body, clevis, Colorado blade, willow blade. Jig: eye, assorted jig lead head, hook, feathered skirt, fur skirt, hair skirt, rubber skirt. Plugs: metal lip, hook hanger, eye, body, hooks, propellers, joined plug, plug lip. Spinner Bait: fluted blade, hook, Colorado blade, clevis, arm, body, skirt, eye, twin arms and blades. Lures must be labeled and displayed on an 8.5"x11" matte board. The entries must be accompanied by a 4-H Aquatic Ecology & Sport Fishing Explanation Card (451- 07, revised 2014) available on the state 4-H website.

CLASSES

- 451 200 141 Lures, Junior**, 1 Spoon plus 1 additional choice.
451 200 142 Lures, Intermediate, 1 Spoon, 1 Spinner, and 2 additional choices.
451 200 143 Lures, Senior, 1 Spoon, Spinner, 1 Rooster Tail, and 3 additional choices.

FISHING RODS

Based on the type of rod, the necessary components include rod blank, butt cap/extension, handle/grip, reel seat, hook keeper, butt/stripping guide, appropriate number of line guides for length, guide wraps, ferrules, and tip top. Fishing rods must be constructed by the member and may not exceed 108" in length. The rods must be displayed on a board no thicker than 1 inch, no wider than 8 inches, no longer than 120 inches (1" x 8" x 120" maximum). All necessary components must be labeled. Permanent or removable labels may be used. The entries must be accompanied by a 4-H Aquatic Ecology & Sport Fishing Explanation Card (451- 07, revised 2014) available on the state 4-H website.

CLASSES

- 451 200 101 Spinning Rod, Junior**, one piece
- 451 200 102 Spinning Rod, Intermediate**, two piece
- 451 200 103 Spinning Rod, Senior**, three or four piece
- 451 200 111 Bait Casting Rod, Junior**, one piece
- 451 200 112 Bait Casting Rod, Intermediate**, two piece
- 451 200 113 Bait Casting Rod, Senior**, three or four piece
- 451 200 121 Fly Rod, Junior**, one piece
- 451 200 122 Fly Rod, Intermediate**, two piece
- 451 200 123 Fly Rod, Senior**, three or four piece

PROJECT DISPLAY

The exhibit may be a poster or a three-dimensional display. Exhibits may include pictures, models, diagrams and actual articles if they qualify for the safety standards listed below. Drawings or photos which are an essential part of the display should be firmly attached to the board. Loose materials like soil, bark or sand must be displayed in closed containers. No books or notebooks will be accepted as part of the display. The following materials will not be allowed on the display for safety reasons: Living organisms-plants or animals, liquids, Aerosol bottles or other pressurized gases, Glass, Hazardous substances, or Sharp items. Each exhibit must have name, county and class number securely attached to it. All parts of the display should be attached to one another in some way to keep the exhibit together as a unit. Single posters may be displayed by hanging or stapling to the wall. All other displays should be free standing. All information contained in the exhibit must be able to be viewed by the public by looking at the display. Sources must be listed on the front of the display. Display (all parts) should be able to last the duration of the fair in good repair. Individual posters are limited in size to 30" by 24". Individual three-dimensional displays are limited in size to 48" wide (measured when lying flat), 24" deep (front to back), and 36" high. Club exhibits are to be entered under the club name but must include the names of all members and leaders. This may be on a separate paper securely attached to the back of the exhibit. Club exhibits are limited in size to 60" wide, 24" deep and 36" high. The weight of any display cannot exceed 30 pounds. Club exhibits will receive one ribbon per exhibit. An Educational Display Exhibit Explanation Card (000-01) must be attached to each exhibit. It is available on the State 4-H website.

CLASSES

- 451 200 171 Aquatic Ecology & Sport Fishing Project Display, Junior**
- 451 200 172 Aquatic Ecology & Sport Fishing Project Display, Intermediate**
- 451 200 173 Aquatic Ecology & Sport Fishing Project Display, Senior**
- 451 200 174 Aquatic Ecology & Sport Fishing Project Display, Club**

EXPRESSIVE ARTS

ART

RULES

Art has three divisions: **Expressive Arts** is based on the entry being entirely original, **Crafts** that includes components that have been designed or created by others, and **Pottery**. In all divisions, the member will be expected to create their work by applying the elements and principles of design.

1. All artwork is to be mounted for display, including jewelry.

- All art **MUST** be mounted on board as thick as mat board (4-ply, 6-ply, or 8-ply is recommended).
- Matting, spray fixatives and/or over wrap with plastic are acceptable for protection of the artwork.
- All jewelry exhibits must be mounted in some way to a board or fabric covered board for display and the explanation card must be folded and attached in a small plastic bag.
- If an item is meant to hang, a hanger that will support the weight of the item must be securely attached. Adhesive plastic hangers are encouraged to protect other artwork. Two adhesive hangers per hanging art piece is suggested.
- Exhibits 3" or smaller **MUST** be mounted on mat board no larger than 4"x4". This should still be at least 4-ply to protect the art.

2. Due to weight, most artwork may not be framed

- EXCEPTIONS include: work done with **chalks, charcoals, or pastels** that require protection.
- Only lightweight frames with plastic can be used for protection during display - NO wood frames or glass is allowed.

3. Exhibits should not contain parts that expose the public or volunteers to injury (i.e. sharp edges or points).

4. Identification needed!

- 4-H Exhibit tags must be attached to the lower right-hand corner of the exhibit.
- **Each piece of an exhibit must be labeled on the back or bottom with the member's name, county, and exhibit class number.**
 - Exhibits that have more than one piece **MUST** be tied together or connected together in some way so that the pieces can be considered as one exhibit.

5. Must have 4-H Expressive Arts Exhibit Explanation card (231-01) fully completed for art projects to qualify for judging.

These forms take the place of interview judging at State Fair, so be as thoughtful and comprehensive as possible when sharing the required information. The explanation should give the member's name, county and class number, origin of design, intended use of the item, previous experience using this technique and a description of how it was made.

Public display of exhibits will be at the discretion of 4-H management. Exhibits are entered and displayed at the risk of the exhibitor.

Exhibits will be evaluated using the judging criteria outlined on the Art Project Evaluation sheet (231-02). All forms are available on the State 4-H website.

CLASSES

NOTE: Fill in blank in class number (___) with corresponding number for Junior, Intermediate, or Senior.

1 Junior

2 Intermediate

3 Senior

ORIGINAL ART

Members may enter up to three exhibits with only one exhibit per class number. Member applies the elements and principles of design to create a work that is entirely their own. No kits or stencils should be included in these exhibits.

231 100 01_ Drawing – Any surface using the following media: graphite pencil, colored pencil, charcoal, pen & ink or markers, scratch board, wood burning, metal embossing

231 100 02_ Painting on any type of surface using the following media: water color, acrylic, oil, pastels

231 100 03_ Print or Stencil – original work using print making or stenciling techniques with a design created by the member. (Use of commercial stencils is not appropriate.)

- 231 100 04_ Collage or Mosaic** – original work using collage or mosaic techniques with a design created by the member. Media might include paper, tile, wood, glass, seeds, etc. (Note: this class does not include scrapbooking.)
- 231 100 05_ Dyeing and Marbling** – original work using marbling or dyeing techniques such as batik or dye painting.
Note: Tie dye and pen dyeing are not allowed.
- 231 100 06_ Digital Art** – original work using a digital art program or tool, with or without a photograph layer taken by exhibitor (using explanation card to clarify process). Must be entered as a (mounted/matted) printout at an appropriate resolution for judging.
- 231 100 07_ Multiple Media** – original work that incorporates two or more of the techniques described above and/or other medias such as resin or glue.
- 231 100 08_ Carving** – original three-dimensional work using subtractive techniques in wood, soap, etc.
- 231 100 09_ Casting, Modeling and Assembling** – original three-dimensional work using additive techniques. Examples might include metal welding, casting, paper maché, origami, pop-up structures. **No Legos.**
- 231 100 10_ Wearable Clothing or Accessory** – clothing item demonstrating original artwork. Examples of accessories include jewelry, hats, purse, footwear, etc. Techniques might include painting, dyeing, sculpting, beading, enameling, etc. **Note: Tie dye and pen dyeing are not allowed.**
- 231 100 11_ Functional Item** – original work in any technique or media done to create a functional but non-wearable item such as bowls, vases, cups, lamps, or other items. Typical media might include metal, wood, or paper.

POTTERY

Members may enter up to two exhibits no more than one per class number. Pottery exhibits will be evaluated using the judging criteria outlined on the Pottery Evaluation sheet (231-03). NOTE: *Slip cast ceramics are submitted under the “Crafts” section below.*

- 231 200 01_ Pottery or clay work**, using a **slab technique**.
- 231 200 02_ Pottery or clay work**, using a **pinch technique**.
- 231 200 03_ Pottery or clay work**, using a **coil technique**.
- 231 200 04_ Pottery or clay work**, using a **wheel throwing technique**.
- 231 200 05_ Pottery or clay work**, using a **combination of two or more of the above techniques**.
- 231 200 06_ Pottery or clay work**, featuring a **glaze; fired or non-fired**.

CRAFTS

Members may enter up to two exhibits with no more than one per class number. Member applies the elements and principles of design to create work that may incorporate pieces that have been designed or created by others such as instructional patterns, pre-stamped or printed outlines, rubber stamps, commercial stencils, stickers, printed papers, etc. The explanation to the judge should explain how the member made the decisions about how to incorporate these pieces into the total design. **The pre-designed component must not be the total design.**

- 231 300 01_ Painting on surfaces** – decorative painting on any surface (wood, metal, glass, plastic, cement, fiber, plaster, paper) using any paint medium and the aid of a pre-designed instructional pattern. May also include techniques such as pour of fluid painting.
- 231 300 02_ Stenciling / Printing / Stamping** - work created using stenciling, etching, printing, or stamping techniques with the aid of stencils, forms, stamps or designs that the member did not create themselves. In some cases, the exhibit may be up to five smaller items that use the same technique based around a theme. (example: five note cards using nature stamps)
- 231 300 03_ Assemblage - Scrapbooking / Collage / Decoupage** – Work should be assembled in a manner that maintains the form as a permanent structure. Scrapbooking exhibit should be no more than two scrapbook or memory book pages based on a single theme and protected by plastic sleeves. Exhibits with two items or pages should have them all labeled and securely attached to each other. May also include mosaics such as diamond art.
No Legos.
- 231 300 04_ Cast Ceramics – Slip cast item** made from earthenware, stoneware, or porcelain.
- 231 300 05_ Wearable Clothing or Accessory** – clothing item demonstrating artwork done with the aid of pre-designed components. Techniques might include painting, dyeing, beading, etc.

CAKE DECORATING

RULES

1. Members may exhibit one entry per class number, but only **two exhibits** can go to State Fair.
2. **Cake decorating is limited to all icing work. All items on cake must be made from frosting, not fondant, candies or any other shaped 3-dimensional items.**
3. Exhibits must be displayed on a disposable plate or board. Exhibits must be packaged in a box, by the exhibitor, for easy transport. Cake boxes or other cardboard boxes utilized should be close in size to the exhibit and be packed for stacking and handling. Exhibits taken to State Fair will not be returned, only ribbons and awards will be brought back.
4. In addition to the exhibit tag, each piece of an exhibit must be labeled on the back or bottom with the member's name, county, and exhibit class number. Public display of exhibits will be at the discretion of 4-H management.
5. To qualify for judging, a fully completed *4-H Expressive Arts Exhibit Explanation* (231-01) card must be attached. Forms are available on the State 4-H website. Judging criteria are outlined on the 4-H Cake Decorating Exhibit Evaluation Sheet.
6. Member applies the elements and principles of design to create work that is entirely their own.

CLASSES

NOTE: Fill in blank in class number (___) with corresponding number for Junior, Intermediate, or Senior.

1 Junior

2 Intermediate

3 Senior

Phase 1, demonstrate use of 3 tips

236 101 01_ Decorated Flat Cookie—a decorated 4"-6" cookie, any shape

236 101 02_ Decorated Flat Cake Design— decorate an 8"x12" design on a 9½"x13½" flat board wrapped in wax paper. Decorate this space as if it was the top of a cake. The design should include proper use of 3 different tips: writing tip, leaf tip, star tip, or drop flower tip.

Phase 2, demonstrate use of 4 tips

236 102 01_ Decorated Cupcake—a decorated cupcake

236 102 02_ Decorated Flat Cake Design— decorate an 8"x12" design on a 9½"x13½" flat board wrapped in wax paper. Decorate this space as if it was the top of a cake. The design should include proper use 4 different tips: writing tip, leaf tip, star tip, and petal tip.

Phase 3, demonstrate use of multiple tips

236 103 01_ Decorated 8" Layer Cake – a decorated 8" round Styrofoam cake form

236 103 02_ Decorated Flat Cake Design— decorate an 8"x12" design on a 9½"x13½" flat board wrapped in wax paper. Decorate this space as if it was the top of a cake. The design should include a minimum of 5 flowers, a border, and proper use of writing tip, leaf tip, star tip, petal tip, and other variety tips.

CAKE DECORATING – County Only Classes

Exhibitors may exhibit up to three cakes, no more than one cake per class. Can be decorated on a cake or a Styrofoam form.

236 701 00_* Sheet Cakes (9 x 13)

236 702 00_* Round double layer cake (8" or larger diameter) —**Iced or Fondant**

236 703 00_* Unusual shapes (molded, dolls, cut designs)

236 704 00_* Four cupcakes or petit fours - creatively decorated with the same design—**Iced or Fondant**

236 705 00_* Large cookie (4" or larger, any shape)

236 706 00_* Wedding cakes—**Iced or Fondant** (3 tiers/stacks minimum; figurines, leaves, bells, etc. may be used in the overall design of the cake)

* Not eligible for State Fair

FIBER ARTS

RULES

1. Exhibits are classified by technique rather than article. Articles using more than one technique should be exhibited in the class for the technique that is most prominent or that the member desires to be emphasized in the judging.
2. Members may exhibit one entry per class number, but only **3** exhibits can go to State Fair.
3. **Only one article may be exhibited in a class number.** Each article should be finished completely, front and back, for final use. Framed and other presentations meant to be hung must have a securely attached appropriate means by which to hang them. No glass is allowed. If article is designed as a pair/set, bring both items fastened together, i.e. set of potholders, pillowcases, etc. Smaller items, such as bracelets, should be mounted for display.
4. To qualify for judging, a fully and thoughtfully completed *4-H Fiber Arts Exhibit Explanation card* (261-01) must be attached.
5. Judging criteria is outlined on the Fiber Arts Evaluation Sheet (261-02) and the Applique Patchwork and Quilting Evaluation Sheet (261-04). Forms are available on the State 4-H website.

CLASSES

NOTE: Fill in blank in class number (___) with corresponding number for Junior, Intermediate, or Senior.

1 Junior

2 Intermediate

3 Senior

Felting

- 261 100 30_ Felting**, Projects made using the exhibitor's homemade felt which is **made by hand and/or washing machine methods**. Needle felting techniques are included.
- 261 100 32_ Felting**, Projects which have been **knit, crocheted, or woven before felting**.
- 261 100 31_ Felted Embellishment**, any item embellished using felting techniques. Base item may be purchased or made by member.

Filament Arts

- 261 100 10_ Weaving**, Projects created by weaving warp and weft fibers. May include off loom or loom methods.
- 261 100 15_ Basketry**, Projects using basket techniques, such as coiling, twining, weaving, and/or plaiting.
- 261 100 20_ Spinning**, Handspun yarn (minimum of 1 ounce skein of yarn) or projects created from the exhibitor's handspun yarn. Include sample of yarn (12 inches) with project created.
- 261 100 40_ Macrame & Knotting**, Projects made using single and/or multiple knot techniques.
- 261 100 45_ Braiding**, Projects made using braiding techniques. Includes multiple strand braiding, bobbin lace, Japanese braiding and wheat weaving.
- 261 100 50_ Hooking**, Projects made using hooking techniques. Includes latch hooking, hand hooking, punch hook or needle and locker hooking.
- 261 100 51_ String Art**, Projects characterized by an arrangement of colored thread strung between points to form geometric patterns.

Needle Arts

- 261 100 60_ Embroidery**, Projects using crewel, machine sewn, drawn thread, pulled thread, punch needle, smocking, and other stitchery methods. Must not be cross-stitched or needlepoint.
- 261 100 61_ Needlepoint**, Projects using needlepoint techniques.
- 261 100 62_ Cross-Stitch**, Projects using cross-stitch techniques.

Appliqued, Patchwork and Quilts

- 261 100 70_ Appliquéd Quilts**, Quilts of any size made using hand or machine appliqué techniques. Attachment method must involve manipulation of fiber. (Adhesives and paint are not included.) If quilted by someone other than the member, explain on the Fiber Arts Exhibit Explanation Card.
- 261 100 72_ Appliqué on other items**, Items other than quilts made using hand or machine appliqué techniques. Might include clothing, wall hangings, pillows, linens, etc. Attachment method must involve manipulation of fiber. (Adhesives and paint are not included.) Base item may be purchased or made by member.
- 261 100 75_ Patchwork Quilts, using kits**, Quilts of any size made using piecing techniques such as English, traditional American, Seminole, etc. A kit is a complete "quilt in a bag" where all of the fabrics, the pattern, instructions for embellishment, et. al. are all included. The fabric selection and cutting has all been pre-determined by someone

other than the member. If the completed item is *quilted* by someone other than the member, please note this on the Fiber Arts Exhibit Explanation Card.

- 261 100 76_ Patchwork Quilts, no kits**, Quilts of any size made using piecing techniques such as English, traditional American, Seminole, etc. Members may choose to follow a pattern, such as Log Cabin, but the fabric selection, fabric layout, and all cutting is done by the member. If the completed item is *quilted* by someone other than the member, please note this on the Fiber Arts Exhibit Explanation Card.
- 261 100 77_ Patchwork on other items**, Items other than quilts made using piecing techniques such as English, traditional American, Seminole, etc. Might include clothing, wall hangings, pillows, linens, etc.
- 261 100 80_ Quilting, hand stitched**, Multi layered projects made using hand quilting stitches. Items should have top layer, filling or batting, and bottom layer held together by the hand stitching. All work done by the member.
- 261 100 81_ Quilting, machine stitched**, Multi layered projects made using machine quilting stitches. Items should have a top layer, filling or batting, and bottom layer held together by machine stitching. All work done by the member.
- 261 100 82_ Quilting, tied**, Multi layered projects created by using fiber (yarn, embroidery floss, crochet thread, etc) that is tied to hold the layers together. Items must have a top layer, filling or batting, and bottom layer held together by the tied (knotted) stitches.

Papermaking

- 261 100 90_ Papermaking**, Projects resulting from actual papermaking.

CROCHETING

RULES

1. Exhibitors must currently be enrolled in the Crocheting project. Members may enter one exhibit per class in their skill level and one exhibit in the Hands for Larger Service class. To qualify for judging, a 4-H Crocheting Exhibit Explanation card (370-01) must be thoroughly and thoughtfully completed and securely attached to exhibits. Members must mark skills on the level in which they are enrolled and only enter articles that qualify in that level.
2. Refer to the "4-H Crocheting Project Member's Guide" (4-H 962) for detailed information on specific skills to be learned in each phase. A pair of gloves, slippers, etc., is considered one article. Swatches are not acceptable. The judging criteria is outlined on the *4-H Crocheting Check Sheet* (370-02) and can be found along with the required Explanation Cards on the Oregon 4-H website.
3. **Each garment or article must be labeled with the member's name, county, and project phase.** This label should be typed or printed in indelible ink on a piece of white fabric and sewn in or written with indelible ink on painters tape and placed where it can do the least amount of damage. If the exhibit has more than one piece, the pieces must each have a label and also be attached to each other. This label is in addition to the 4-H exhibit tag and 4-H Crocheting Exhibit Explanation Card.

CLASSES

NOTE: Fill in blank in class number (___) with corresponding number for age level.

1 Junior

2 Intermediate

3 Senior

Basic Skills (Phase 1): one article showing one of more of the following stitches: chain stitch, single crochet, double crochet, or slipstitch.

261 200 11_ Wearable—garment or personal accessory (hat, purse, belt, gloves, etc.)

261 200 12_ Non-wearable—toys or items for the home (coasters, doilies, pillows, holiday decor, etc.)

Expanding Skills (Phases 2 & 3): one article showing one or more of the following stitches: treble crochet, double treble, v stitch, block or solid mesh, long single stitch, shell stitch, or shell stitch variation. Stitches may be used in combination with stitches learned in a previous level.

261 200 31_ Wearable—garment or personal accessory (hat, purse, belt, gloves, etc.)

261 200 32_ Non-wearable—toys or items for the home (coasters, doilies, pillows, holiday decor, etc.)

Expanding Skills (Phases 4 & 5): one article showing one or more of the following stitches: waffle (or rib) stitch, picot (Irish crochet), cluster, popcorn, star, puff stitch, Tunisian crochet, Afghan stitch, hairpin lace, broomstick lace, other stitches made over a space hold tool. Stitches may be used in combination with stitches learned in a previous level.

261 200 41_ Wearable—garment or personal accessory (hat, purse, belt, gloves, etc.)

261 200 42_ Non-wearable—toys or items for the home (coasters, doilies, pillows, holiday decor, etc.)

Advanced Skills (Phase 6: for intermediate and senior level members): one article showing skills learned. Select from the following options: Crocheting combined with fabric or leather, Item made from member's original design (include written instructions with exhibit), Item using difficult yarns, or is a large or advanced project.

261 200 61_ Wearable—garment or personal accessory

261 200 62_ Non-wearable—toys or items for the home

Hands for Larger Service (all levels)

This class is for members to share their learning and skills with others-- primarily with someone in need.

261 200 20_ Hands for Larger Service – Crocheted Item

KNITTING

RULES

- Members must be currently enrolled in the Knitting project. Knitting has two divisions of exhibit classes based on the techniques used: Knitting with needles and Knitting with looms, boards, and machines.
- Members may enter up to a total of **three** exhibits based on their skill level but only one exhibit per class number and one exhibit in the Hands for Larger Service class. For exhibits to qualify for judging, a 4-H Knitting Exhibit Explanation card (360-01) must be thoroughly and thoughtfully completed and securely attached to the exhibit. Members must mark skills on the level in which they are enrolled and only enter articles that qualify in that level.
- Judging criteria is outlined on the 4-H Knitting Check Sheet (360-02). All forms are available on the State 4-H website.
- A pair of mittens, slippers, socks, etc. is considered one article. The two pieces of the pair should be temporarily but securely attached to each other. Swatches are not acceptable as exhibits.
- In addition to the 4-H exhibit tag, **each garment or article must be labeled with the member's name, county and project phase or level.** This label should be typed or printed in indelible pencil or ink on a piece of white fabric (or muslin) and sewn or safety pinned to the article.

CLASSES

Note: Fill in blank in class number (__) with corresponding number for age level.

1 Junior

2 Intermediate

3 Senior

KNITTING WITH NEEDLES DIVISION

Basic Skills (Phase 1): one article showing one or more of the following skills learned, (cast-on, knit, purl, bind off, and overcast seam)

261 300 11_ Wearable – garment or personal accessory (hat, purse, bag, scarf, etc)

261 300 12_ Non-wearable – toys or items for the home (pillow, holiday decoration, potholder, washcloth, blanket, etc)

Expanding Skills (Phase 2 & 3): one article showing ribbing, stockinette stitch, increase, decrease, & other seams, pick-up stitches.

261 300 31_ Wearable – garment or personal accessory (hat, purse, bag, scarf, etc)

261 300 32_ Non-wearable – toys or items for the home (pillow, holiday decoration, potholder, washcloth, blanket, etc)

Expanding Skills (Phase 4 & 5):

One article showing a pattern stitch or one article showing mixed colors (Fair Isle pattern or bobbin knitting – no stripes). Stitches may be used in combination with stitches learned in a previous level.

261 300 41_ Wearable – garment or personal accessory (hat, purse, bag, scarf, etc)

261 300 42_ Non-wearable – toys or items for the home (pillow, holiday decoration, potholder, washcloth, blanket, etc)

Advanced Skills (Phase 6 for intermediates and seniors only): One article showing skills learned. Select from the following options: Knitting with four needles, Knitting combined with fabric or leather, Knitted lace attached to article, items made using multiple stitches, difficult yarn, or is a large or advanced project, or Item made from member's original design (include written instructions with exhibit).

261 300 61_ Wearable – garment or personal accessory (hat, purse, bag, scarf, etc)

261 300 62_ Non-wearable – toys or items for the home (pillow, holiday decoration, potholder, washcloth, blanket, etc.)

KNITTING WITH LOOMS AND BOARDS

Knitting using looms and boards

Basic skills (Phase 1): One article using beginning skills such as: Cast on, e-wrap [twisted knit stitch], gathering or flat removal method, simple stripe color changes, flat or tubular shapes

261 400 11_ Wearable – garment or personal accessory (hat, purse, bag, scarf, etc.)

261 400 12_ Non-wearable – toys or items for the home (pillow, blanket, etc.)

Expanding skills (Phases 2, 3, 4 & 5): One article showing skills in addition to the beginning skills such as: alternate cast on methods-crochet-on, cable cast on; purl stitch, knit stitch, garter stitch, ribbing, increasing, decreasing, adding or joining tubes, combination round and flat shaped items. Stitches may be used in combination with stitches learned in a previous level.

261 400 21_ Wearable – garment or personal accessory (hat, purse, bag, scarf, socks, slippers, mittens, sweater, etc)

261 400 22_ Non-wearable – toys (puppet, doll, stuffed animal, doll sweater) or items for the home (pillow, blanket, afghan, etc.)

Advanced skills (Phase 6 for intermediates and seniors only): designs using multiple color(s), seed stitch, rice stitch, moss stitch, box stitch, single chevron, cables, basket weave or checkerboard patterns, creating eyelets or holes. Stitches may be used in combination with stitches learned in a previous level.

261 400 31_ Wearable – garment or personal accessory (hat, purse, bag, scarf, etc)

261 400 32_ Non-wearable – toys or items for the home (doll, stuffed animal, pillow, afghan, etc)

Hands for Larger Service (all levels)

This class is for members to share their learning and skills with others--primarily with someone in need.

261 300 30_ Hands for Larger Service – Knitted Item

LEATHERCRAFT

Members may exhibit one entry per class number, but only **3** exhibits can go to State Fair. Each exhibit will consist of one article (a pair of gloves, slippers, etc. is considered one article). Kits may be used; however the project must be created/completed by the member. Completed projects cannot be store bought, used, or repurposed. If a project qualifies for more than one class, the member should decide which part of their work they would like to emphasize by selecting the appropriate class. Overall appearance of the entire article will be considered during judging.

1. To qualify for judging, the youth member must fully complete a *4-H Leathercraft Explanation card (251-01)* that is securely attached. These forms take the place of interview judging at State Fair, so be as thoughtful and comprehensive as possible when sharing the required information. Exhibits will be evaluated using the *Leathercraft (251-02)* evaluation sheet. Forms are available on the State 4-H website.
2. Each article must be labeled with the member's name, county, and exhibit class number. When a pair of articles makes up an exhibit, the articles must each be labeled (as above) and attached to each other.

CLASSES

NOTE: Fill in blank in class number (__) with corresponding number for Junior, Intermediate, or Senior.

1 Junior

2 Intermediate

3 Senior

- 251 100 01_ Stamping techniques:** Demonstrates the use of alphabet stamps, number stamps, and 2-D and 3-D image stamps of any size. Use of the swivel knife and other tools may be incorporated into overall design.
- 251 100 02_ Tooling/Carving techniques:** Demonstrates use of basic tools and different carving techniques. These include Floral Carving, Inverted Carving, and Silhouette Carving. Basic tools can include, but are not limited to, swivel knife, beveler, veiner, pear shader, camouflage, backgrounder, and seeder. Carving techniques should show proper use of the selected tools to create the overall design. Use of color is allowed.
- 251 100 03_ Geometric and basketweaves:** Demonstrates use of geometric or basketweave tools to create appropriate design. Design may include use of the swivel knife and other tools.
- 251 100 04_ Figure carving, Pictorial carving, or Embossing techniques:** Demonstrates Figure carving, Pictorial carving, or Embossing techniques. The application of color is appropriate but not required.
- 251 100 05_ Use of Color:** Demonstrates at least one of the following techniques: solid color, antique stain, block dyeing, background dyeing, resist dyeing, air brushing, or use of multiple colors.
- 251 100 06_ Lacing techniques:** Demonstrates assembly of project using appropriate lacing techniques
- 251 100 07_ Assembly techniques:** Include Stitching (assembly of project using appropriate hand or machine stitching techniques); Zipper installation; lining application; edging (appropriate rounding of edges and burnishing or slicking techniques); Hardware application (demonstrates appropriate application of hardware such as snaps, rivets, buckles, D-rings, clasps, 3 ring binders, key mounts, bar clamps, spots, conchos, etc.
- 251 100 10_ Advanced techniques:** Includes filigree; braiding; knot work; sculpting; applique, pyrography (burning); designing own tooling pattern; designing, cutting and assembly of interior pieces; cutting project from leather; rolled edges; folding; skiving; and molding. The advanced technique should be a major or important element of the overall project.
- 251 100 11_ Major Article:** Should show the ability to handle an advanced project that includes skills from at least 3 of the other classes.

PHOTOGRAPHY

The following classes are for still photography.

1. Members may exhibit one entry per class number, but only **2 exhibits** may go to State Fair (and be part of one club entry). All photos must show work done by the member. Exhibits are entered and displayed at the risk of the exhibitor.
2. To qualify for judging, a fully completed *4-H Photography Exhibit Explanation Card* (241-01) must be attached. Judging criteria are outlined on the *Photography Exhibit Evaluation Form* (241-02). Forms are available on the State 4-H website.
3. Photography classes are divided by subject matter or technique. If a photo includes more than one type of subject (i.e. people and animals), the member should decide which category is the most appropriate. Digital and film photos will be included in the same class except as restricted by the class description. Color and black & white images will be included in the same class according to subject or technique.
4. Exhibits and or presentation topics that may be considered questionable or offensive are discouraged from being brought to or presented at County Fair. The final decision for display or presentation will be made by the 4-H Youth Development agent, with input from the superintendent.
5. All single images are rectangular and shorter side can be no less than 5 inches. The final exhibit size including either mount or mat must be no less than 8"x10" and may not exceed 16"x20".
6. **Photos must be mounted with a rigid backing** using any material firm or rigid enough to protect the photos on the backside. Photos may be matted if they also have a ridged backing for protection. Any surface which shows from behind a mounted only photo must be mat board. **Poster board or corrugated cardboard are not acceptable for mounting or matting.** For more information on matting and mounting please visit the State 4-H website. Any commercially available pre-cut mats that accommodate these size ranges are acceptable. Mats or mounts cut by the member must meet the size specifications.

Exceptions to photo size limits include:

Class 241 100 10_ Panoramic - photos must be **at least** twice as long in one direction as they are in the other direction.

Matted or mounted exhibit must not exceed 16"x20".

Class 241 100 11_ Photojournalism - may include photos of any size mounted on a single board, must not to exceed 16"x20".

Class 241 100 12_ Creative Process - original image may be 4"x6", final image may be no less than 5 inches on the shorter side of photo. Final exhibit, showing both photos mounted on the front, must not exceed 16"x 20"

Class 241 100 16_ Creative uses - size determined by the use

7. **No additions or embellishments to mats or mounts.**
8. **No plastic covered pictures.**
9. **No frames are allowed in any class.**
10. **No glass is allowed.**
11. **No writing or imprints on the photos** (including date, name, or business imprints) **are allowed**
12. **No captions** (except photojournalism class) **are allowed.**
13. Exhibits must be ready for hanging with adhesive plastic hangers spaced evenly and equally from each top edge with approximately ½ inch of the hanger showing above the mat/mount board to ensure the exhibit hangs level (*at County fair this will be done for you at check in*). If the weight of the exhibit requires more support, use additional secure hangers but be sure they are taped or covered in a manner to protect other exhibits from damage if exhibits are stacked.
14. **Exhibitor's name, county, and the class number should be printed on the back of the mat board.**
15. Explanation cards must be attached to the back of the exhibit with the writing visible to the judge. Think neatness and visual appeal when preparing the exhibit for fair.

CLASSES

NOTE: Fill in blank in class number () with the corresponding number for Junior, Intermediate, or Senior.

1 Junior

2 Intermediate

3 Senior

- 241 100 01_ Landscape** - single image featuring an expanse of scenery (layout and features of land or water); could include sunsets, seascapes, day or night scenes
- 241 100 02_ People** - single image featuring a person or people in an informal, photojournalistic or edgy/artistic manner.
- 241 100 19_ Portrait** - single image featuring a subject or subjects in a posed, formal setting. Background, posing, and lighting techniques are key components, and props may be used.
- 241 100 18_ Self Portrait** – single image of the photographer taken by the photographer. May include others in the photo. Photo should “memorialize’ a time and/or place for the photographer and an explanation of what is being memorialized **MUST** be included on the explanation card.
- 241 100 03_ Animals** - single image featuring one or more animals (including insects, fish, birds, etc.)
- 241 100 04_ Plants** - single image featuring plants, flowers, leaves, trees, etc
- 241 100 05_ Architectural** single image featuring man-made structures such as buildings, bridges, etc. No sculptures or garden art.
- 241 100 06_ Other Interesting subject** - single image featuring subjects or techniques of interest that do not fit in the above classes
- 241 100 07_ Texture** - single image featuring the texture(s) of an object or subject, with emphasis on use of light, angle, and composition
- 241 100 08_ Still Life** - single image featuring an arrangement of objects (incapable of movement on their own), which are arranged by the photographer, with emphasis on the use of lighting and composition.
- 241 100 09_ Action / Movement** - single image capturing a subject that is in motion showing either stop-motion, or the effect of motion.
- 241 100 10_ Panoramic** - single image of any subject, produced in panoramic format either in the camera using software for image stitching, or by cropping, where the panoramic ratio adds to the effect of the image
- 241 100 11_ Photojournalism**- multiple print images (maximum 20) of any size or shape that depict a series (several images on one topic) or tell a story (showing several steps of an event or activity) mounted on one story board not to exceed 16” x 20”. Captions are optional. Final exhibit may be a single composite image. Photo album pages or memory book pages are not allowed.
- 241 100 12_ Creative process** - single image that has been altered after-capture either through film or digital processing or printing techniques. Techniques must be used with skill and knowledge, and not be limited to pre-programmed digital filters. Includes computer enhancement beyond basic corrections of cropping, color and brightness correction, and red eye removal. The effect/artistry of the image should be enhanced by the work done. Finished exhibit must include 1) the original image, 2) the final image, and 3) a detailed description of the techniques used/work done and why. The final exhibit may be a single composite image of the three requirements, or individually mounted on a single piece of mat board.
- 241 100 16_ Creative uses** - one item showing the use or display of images in a creative manner. Images and the item must be the work of the member. Possibilities include: transfer to fabric or wood, shadow box or 3 dimensional display, note/post cards, calendars, posters, photo album or memory book pages, etc.
- 241 100 17_ Technical Challenge** – one image showing advanced growth in one or more techniques the exhibitor chooses. You must thoroughly explain skills used to capture the image or the process used and how you achieved your image using them on the explanation card.
- Possible technical challenges include:
- With capture: depth of field, use of light/lighting, low light, forced perspective, motion blur, HDR, use of juxtaposition, infrared, extended exposure time, macro
 - After-capture: high contrast, digital effect, burning/dodging, vignette, spot color, recoloring, pixelization

FAMILY AND CONSUMER SCIENCE

CLOTHING and TEXTILES

RULES

1. Members must currently be enrolled in the Clothing and Textiles project. All exhibits must be in the same level. Each member may enter one exhibit per class number in their level, but **only 4 construction classes can go to State Fair** and one exhibit in the creativity, skills notebook, costumes, and/or hands-for-larger service classes.
2. All exhibits must be in the same level.
3. All items should be clean and in good repair.
4. Judging criteria are outlined in 4-H Clothing and Textile Construction Evaluation Sheet (320-01), 4-H Clothing and Textile Creative Expression and Costume Evaluation Sheet (320-02), or the Skills Notebook Evaluation Sheet (320-96). Judging standards are listed in Measuring Up: Quality Standards for Sewn Items/Projects (PNW-197).
5. **Each entry will be evaluated on ALL features.** For skill levels 1-6 the use of fabrics or skills that are beyond the recommendations for this level are expected to be done well according to the standards, but will neither be given extra credit consideration for increased difficulty nor disqualified during judging. It is in the best interest of the member to stay within the suggested guidelines. See 4-H Clothing Guidelines for Leaders: Basic, Expanding and Advanced Skills (4-H 320-00L).
6. All entries must have a fully-completed 4-H Clothing and Textile Exhibit Card (320-04) to qualify for judging. These forms take the place of interview judging at State Fair, so be as thoughtful and comprehensive as possible when sharing the required information. This card must be **securely** attached to each entry except Skills Notebook exhibits. Securely attach the standard 4-H Exhibit tag to exhibits in this class.
7. Hangers and/or garment bags are removed from exhibits prior to judging and might not be returned.
8. In addition to the *4-H Clothing and Textile Exhibit Card*, each garment or article in the construction classes **must be labeled with the member's name, county, and project level.** This label should be typed or printed in indelible pencil or ink on a piece of white fabric and sewn or fused onto the bottom inside of each piece.

CLASSES

NOTE: Fill in blank in class number (___) with corresponding number for Junior, Intermediate, or Senior age-level. The Advanced skill level is for Intermediate and Senior level only.

1 Junior

2 Intermediate

3 Senior

Beginning Skills Level 1

Exhibits should follow the *4-H Project Guidelines for Leaders* resource information and recommendations for this level. Fabrics used for this level must be stable medium weight, firmly woven fabrics (cotton or cotton/polyester blend) and felt.

- 320 101 11_** **Cutting** – Personal accessory or item for the home showing cutting skills and /or hand sewing skills (no machine) made from firmly woven fabrics. Cutting skills items include: cut-and-tie fleece blankets, pillows, ponchos, scarves. Hand-sewn items: pincushion, needle holder, beanbags, ornaments, etc.
- 320 101 12_** **Hand Sewing** – Constructed item, accessory, or toy sewn that is all sewn by hand. (Does not include items that include zippers, or linings at this level.)
- 320 101 13_** **Non-garment item** demonstrating machine sewing straight seams, square corners, curved seams, casings and/or hems. Items such as (but not limited to): simple stuffed flat toy, beanbags, potholder, book cover, tote bag, pillowcase, pillow, receiving blanket, placemats, etc. using recommended fabrics for this level.
- 320 101 14_** **Garment or personal item with casing** exhibit demonstrating skills in correctly sewing a casing (for draw string or elastic) and one or more of the following: straight or curved seams with appropriate seam finish, pressing, reinforcing crotch seams, casings sewn on top and bottom and/or hem. Items include apron, mask, pull-on or wrap pants, skirt, shorts, etc.
- 320 101 15_** **Garment without casing** – exhibit demonstrating skills in correctly machine and/or hand sewing straight or curved seams with appropriate seam finishes, pressing, and hem. Items include cape, simple pullover jumper, buttonless vest, etc.

Basic Skills Level 2

The projects must show any of the level 1 skills in addition to *4-H Project Guidelines for Leaders* recommendations for levels -2-3. Fabrics used in this level are medium weight woven, with or without nap and/or knit fabrics (broadcloth, calico, soft denim, gingham, muslin, poplin, chintz, double knits), wool, and/or stable non-bulky knits or polar fleece with minimal stretch (4 inches of fabric stretches to 4 ¾ inches or less).

- 320 101 21_** **Garment or personal item with a zipper** - machine or hand sewn and successfully demonstrating skills attaching a centered, lapped or invisible zipper as well as one or more of the following: machine sewn straight or curved seams with appropriate seam finish, pressing, gathers, correct attachment of buttons/snaps/hook & eye closures and/or hems. Items include zipper bag, tote, skirt, simple dress or jumper, slacks, etc.
- 320 101 22_** **Non-garment made with a zipper** - machine or hand sewn and successfully demonstrating skills attaching a centered, lapped or invisible zipper such as a personal accessory, an item for the home, for use in sports, picnics, camping or with animals, a toy, doll, etc. Should also demonstrate one or more of the following: Machine sewn straight or curved seams with appropriate seam finish, pressing, gathers, trimming/grading/clipping/notching for bulk, correct attachment of buttons/snaps/hook & eye closures pressing, and/or hems.
- 320 101 23_** **Garment or Outfit with sleeves** - machine or hand sewn and successfully demonstrating skills attaching raglan, set-in or kimono sleeves, as well as appropriate seam finish, pressing, reinforcing underarm seams, gathers, trimming/grading/clipping/notching for bulk, correct attachment of buttons/snaps/hook & eye closures hems, etc.
- 320 101 24_** **Garment or item with patch pockets** - machine or hand sewn and successfully demonstrating correct attachment of patch pocket using machine or hand sewing skills; appropriate seam finish, pressing, casings, gathers, reinforcing underarm or crotch seams, trimming/grading/clipping/notching for bulk, hems, correct attachment of buttons/snaps/hook & eye closures, etc.
- 320 101 25_** **Handsewn item** - Item demonstrating skills in assembling, hemming, and/or attaching closures (buttons, snaps, hook & eye, zipper) or embellishments using hand sewing techniques. Machine can be used for some of the construction but 50% or more of the item must be hand sewn.
- 320 101 26_** **Garment or personal item demonstrating level 2 skills**, such as: machine sewn straight or curved seams with appropriate seam finish, pressing, zipper, casings, gathers, reinforced crotch or underarm seams, trimming/grading/clipping/notching for bulk, correct attachment of buttons/snaps/hook & eye closures, hems.

Expanding Skills Level 3

At this level, the focus must be on *improvement of any of the basic skills in* and adding new skills found in *4-H Project Guidelines For Leaders* recommendations for this level Fabrics at levels 4-5. Fabrics at this level must include one of the following: flannel cotton blends, stripes, plaids, rayon, single knits, stiff denim, linen, tweed, gauze, seersucker, wool, tweed, Crepe de chine, may have moderate stretch (4 inches of fabric stretches to no more than 5 and 3/8 inches)

- 320 101 31_** **Garment or personal item**, machine or hand sewn, successfully demonstrating skills from levels 3 such as: darts, tucks, zippers, waistband, collars, yokes, cuffs, pockets, appropriate seam finishes for fabrics (French, serged, flat fell, mock flat felled, etc), set in sleeves, ruffles and pleats, applying trim, hook & loop tape, matching fabric design, binding, stitch-in-the-ditch, etc. Items may include shirt or blouse, dress or jumper, purse or tote with pockets, bathrobe, jogging suits, **unlined jacket or blazer** etc.
- 320 101 32_** **Garment with a collar.** Machine or hand sewn, demonstrating appropriate interfacing and collar sewn into garment. Additional skills must include appropriate seam finishes for fabrics, pressing, stay stitching, trimming/grading/clipping/notching for bulk, etc.
- 320 101 33_** **Non-garment**, item for the home, a doll, toy, or garment/accessories for them, or items used in sports, picnics, camping or with animals constructed with recommended fabrics and skills for this level. (this level includes bags with linings)
- 320 101 34_** **Garment or outfit using plaids or directional print/nap** - Machine or hand sewn, demonstrating successful matching of stripes/plaid or nap direction. Other skills must include one or more of the following: appropriate seam finishes for fabrics, matching fabric design, pressing, appropriate underlining, stay stitching, closures (zipper, buttons & buttonholes, hook & eye, etc.) trimming/grading/clipping/notching for bulk, etc.
- 320 101 35_** **Handsewn item** – At least 50% or more of the item must be hand sewn. Item demonstrating skills in

assembling, hemming, and/or attaching closures (buttons, snaps, hook & eye, zipper) or embellishments using hand sewing techniques.

- 320 101 36_ Two piece outfit** constructed as a set with same or coordinating fabrics and at least one closure such as a zipper or buttons & button holes. Could include jogging suit, pajamas, etc. Exhibit will demonstrate some or the following: appropriate seam finishes for fabric, fabric pattern or nap matching, pressing, appropriate facings, pockets, sleeves, darts, stay stitching, trimming/grading/clipping/notching for bulk, etc.

Advanced Skills level 4

At this level, **the focus must be on improving skills learned in previous levels** and follow the **4-H Project Guidelines for Leaders** recommendations for levels 6-9. Members must continue practicing basic skills and adapting those to new fabrics. Fabrics at this level include fabrics in previous levels include woven fabrics and/or knit fabrics, wool, and/or polar fleece; all fabrics may have bulk &/or any amount of stretch and slippery fabrics, fine or lightweight sheer fabrics, which require more care in handling or pattern selection (satin, chiffons, organdy, brocade, ripstop, dupion, crepe de chine, taffeta, velour, tulle, leather, suede, fake fur, and net).

- 320 101 41_ Garment or personal item**, machine or hand sewn, successfully demonstrating skills from previous levels and least one skill from this level.
- 320 101 42_ Tailored Garment or outfit** made from woven fabric using traditional tailoring methods, interfacing fusible and non-fusible methods to create a tailored look.
- 320 101 43_ Formal Garment or outfit** made from woven fabrics, including fine and lightweight fabrics which require more care in handling or pattern selection (such as satin, wool, dupion, crepe de chine, taffeta, velour, tulle, net, beaded or sequined fabrics, velvet, hand woven, double cloth, lamé, leather, lace, silk, etc.
- 320 101 44_ Garment or outfit** made from fabric specifically designed for **outerwear** such as ripstop nylon, coated or uncoated outdoor fabrics
- 320 101 45_ Swimwear** made from 4-way stretch fabrics (spandex, lycra, polyester, nylon, etc.) and demonstrating appropriate seam finishes, trimming/grading/clipping/notching for bulk, and additional skills in the sewing levels.
- 320 101 46_ Non-Garment** such as a personal accessory, item for the home or for use in sports, picnics, camping, or with animals, or a toy, doll or garments or accessories made for them made from any fabric; all fabrics used must be appropriate for this level.

Creativity

The focus of this class is to use your sewing skills to alter an existing garment for fit or creativity. Exhibit can include an item or garment which has been enhanced through creative embellishment, fabric manipulation, or fabric creation; a recycled garment that has been altered for fit or creativity and therefore retain some seams/design of the original item as appropriate.

320 300 20_ Creativity

Costumes

Costume for celebrations, holidays, theater, or other use. Must include sewing, but may or may not also include other techniques in combination with sewing.

320 300 30_ Costumes

Hands for Larger Service

This class is for members to share their learning and skills with others. Create an item or garment that will be given away to someone – primarily someone in need.

320 300 10_ Hands for Larger Service

Skills Notebook

Notebook displaying samples of new sewing techniques learned during the project year. Include five new samples from the options listed on the Making a Skills Notebook factsheets (320-16-1 through 7).

- Samples should be at least 4" by 4" with each sample securely mounted on a separate 4-H Sewing Skills Sample form (320-16)
- Each sample should include a complete explanation of the steps used for the construction process.
- Place the five skill sheets to be judged in the front of the notebook with the exhibitor name, skill level and current project year clearly identified.

320 300 40_ Skills Notebook

FASHION REVUE CONTEST

Held Tuesday, July 8th at 6:30pm at the OSU Extension Service in St. Helens

RULES

The Fashion Revue provides an opportunity for 4-H members to exhibit the skills learned in their project work. It also provides members an opportunity to increase their personal presentation skills. The 4-H Fashion Revue is designed to recognize 4-H members who are enrolled in the Clothing & Textiles project. The objectives are: *knowledge of fibers and fabrics, wardrobe selection, clothing construction, comparison shopping, fashion interpretation, understanding of style, good grooming, poise in front of others, and personal presentation skills.*

Guidelines

1. Contestants must be enrolled in a clothing, knitting, or crocheting project for the Construction and Challenge classes. Ready to Wear is open to all 4-H members. All garments/ensembles to be judged must have been purchased or constructed during participation in a 4-H clothing project in the last 12 months.
2. The Fashion Revue has a Construction division, Ready to Wear, and Fashion Revue Challenge.
3. Fashion Revue is a combination of an interview/oral presentation, modeling of the garment and response to questions from the judges. The contest will be broken into two parts: personal interview and fashion revue modeling.

4-H Fashion Revue Interview Procedure

A. Introduction/Presentation

- Each Contestant will start by introducing themselves and model their garment to the judges. Participants will then provide a 2-3 minute presentation to the judges. During the presentation the participants need to describe their project activities, outfit selection, construction or buying skills and their knowledge of fiber and fabrics. See score sheet to see areas that will be judged.

B. Question and Answer

- Judges will have the opportunity to ask each participant questions from the list of contest questions as well as questions related directly to the participant's garment or project experiences. A list of possible interview questions is available on the State website.

C. Participants must submit a **typed commentary (100-150 words)** to be read when they model. The typed description should be on a **regular 8 ½" x 11" sheet of white paper in 14 pt Times New Roman font.**

- The typed commentary must focus on the learning, construction, and purpose of the garment rather than the individual's involvement in 4-H, fair, school, or other activities.
- Be sure you do not include information that would be considered too personal (i.e. size of garment or something really embarrassing) nor provide too much private information (address, town, school, etc.) as these commentaries are read in a public setting.

D. **Explanation Cards:** Participants should also bring a copy of the *Fashion Revue Card (320-06)* with fabric samples and a photo of the participant wearing the garment.

E. **Judging: Use the Fashion Revue Evaluation Sheet (320-05)** 20% - Oral Presentation Skills; 15% - Content of Oral Presentation; 25% - Appearance of Garment; 20% - Responses to Judge's questions; 20% - Modeling; Ties will be broken by the judges.

Fashion Revue: Construction

A participant may enter one each in clothing, knitting, and crocheting. To qualify for the Oregon 4-H Fashion Revue, at least one piece of the garment in the ensemble must be constructed. Judging criteria are outlined on the *Fashion Revue Evaluation Sheet (320-05)* available on the State 4-H website.

CLASSES

320 600 001* Fashion Revue, Junior

320 600 002 Fashion Revue, Intermediate

320 600 003 Fashion Revue, Senior

*Not eligible for State Fair

Fashion Revue: Ready to Wear

This contest has been designed to focus on wardrobe planning, choosing clothing that looks great on the member's body type and coloring, and choosing clothing that projects their personality and lifestyle.

- All elements of ensemble must be purchased within the last 12 months except for one previously owned or borrowed accessory item is allowed (shoes, jewelry, etc.).
- Though there are no cost parameters for this contest, participants must submit receipts for all purchased items.
- All garments worn (garments that are visible – i.e., blouse under jacket or vest) during the interview process must be included in the buying worksheet.
- The commentary must include the thought process in putting the outfit together, such as why they used the pieces they did, why the outfit fits their body style, and/or how it works into their wardrobe and lifestyle. In other words, why this outfit works for them.

Judging criteria are outlined on the *Fashion Revue Evaluation Sheet* (320-05) available on the State 4-H website. Contestants must be prepared to answer up to five questions found in the "Ready to Wear" section of the Fashion Revue interview question bank.

CLASSES

320 601 001* Fashion Revue – Ready to Wear, Junior

320 601 002 Fashion Revue – Ready to Wear, Intermediate

320 601 003 Fashion Revue – Ready to Wear, Senior

*Not eligible for State Fair

Fashion Revue Challenge

The **Fashion Revue Challenge for the 2025** fair season will be a garment or outfit that is inspired by the screen or stage! Use your research talents, creativity, and imagination to produce your fashion masterpiece inspired by the movies, television or theatrical performance.

- Creativity!
- At least 50% of the garment must include sewing (could be hand sewing), knitting and/or crocheting skills.
- Construction commentaries should primarily focus on the inspiration for the garment (movie, show, performance and character), construction, and the experience when creating the garment.

CLASSES

320 602 002 Fashion Revue – Challenge, Intermediate

320 602 003 Fashion Revue – Challenge, Senior

Fashion Revue: Upcycle Your Style

Upcycling is the process of taking discarded or unused materials and transforming them into new products of better quality or value. In the context of fashion, upcycling involves repurposing old clothing or textiles to create new and unique garments. This can include altering the items through sewing, embellishing, or combining them with other materials to give them a fresh look and extend their lifespan. Use your research talents, creativity, and imagination to produce your fashion masterpiece.

CLASSES

320 603 002 Fashion Revue – Upcycle Your Style, Intermediate

320 603 003 Fashion Revue – Upcycle Your Style, Senior

FOOD & NUTRITION DIVISION

RULES

1. Each member may enter one exhibit per class number in their level, but **only 3 exhibits** can go to **State Fair**. All foods entered must be made by the exhibitor.
2. Exhibit ingredients:
 - Exhibits must be suitable for keeping at the fair without excessive spoilage or change of appearance. Highly perishable foods are not acceptable. Highly perishable foods include, but are not limited to cream cheese, custard fillings, and meats of any type.
 - Ingredients that the 4-H member cannot legally purchase, such as beer, whiskey, rum, etc. may not be used in any recipe or foods exhibit. Exhibits that include alcohol in the recipe will be disqualified. This includes menu and recipe file exhibits.
 - Commercial mixes cannot be exhibited except as an ingredient in a product.
3. Preparation of exhibit:
 - Exhibits must be displayed on a disposable plate and in a self-sealing bag.
 - **Exhibits must include the recipe and a menu for one meal including the food item.** Recipes for food products should include all information given on the *Exhibit Recipe Card* (511-00) format. The recipes will not be returned to the exhibitor.
 - When alternative ingredients are used, these are to be underlined on the recipe.
4. Judging criteria are outlined on the appropriate evaluation form: *Cookie Evaluation Form* (511-01), *Recipe Collection Exhibit Evaluation Form* (511-03), *Muffin Evaluation Form* (511-04), *Quick Bread Evaluation Form* (511-05), *Coffee Cake Evaluation Form* (511-06), *Scone Evaluation Form* (511-07), *Shortened Cakes Evaluation Form* (511-08), *Yeast Breads and Dinner Rolls Evaluation Form* (511-09), *Focaccia Bread Evaluation Form* (511-10), *Sponge and Foam Cakes Evaluation Form* (511-11), *Pie Shell Evaluation Form* (511-12), *Special Pastries Evaluation Form* (511-13), *Food Gift Package Evaluation Form* (511-14), *Biscuit Evaluation Form* (511-15), and *Career/Interview Evaluation Form* (511-16) all available on the State 4-H website.

CLASSES

Note: Fill in blank in class number (___) with corresponding number for age level.

1 Junior

2 Intermediate

3 Senior

Basic Skills Level 1 – Cooking 101 and Baking 1

- 511 110 01_ Cookies – dropped, rolled or no-bake cookies** (e.g. no-bake cookies, sugar cookies, chocolate chip, chocolate drop, oatmeal cookies, peanut butter cookies) Exhibit **three** cookies. No frosting, icing, or glaze.
- 511 110 02_ Muffin.** Muffin method of mixing generally means that the fat is in a liquid form (like oil) and all liquids are added to the dry ingredients with a minimum amount of stirring. Exhibit **three** muffins. No frosting, icing, or glaze.
- 511 110 03_ Biscuit.** Biscuit method of mixing generally means that the fat is semi-solid (like butter/shortening) and cut into the dry ingredients before liquid is added. The dough may be beaten or kneaded for a few strokes. Exhibit **three** biscuits. No frosting, icing, or glaze.
- 511 110 04_ Cookies – dropped or rolled cookies reflecting alternative dietary choices.** Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. **Underline** alternative ingredient(s) in the recipe. Exhibit **three** cookies. No frosting, icing, or glaze.
- 511 110 05_ Muffin reflecting alternative dietary choices.** Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. **Underline** alternative ingredient(s) in the recipe. Exhibit **three** muffins. No frosting, icing, or glaze.
- 511 110 06_ Biscuit reflecting alternative dietary choices.** Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. **Underline** alternative ingredient(s) in the recipe. Exhibit **three** biscuits. No frosting, icing, or glaze.

Basic Skills Level 2 – Cooking 201 and Baking 2

- 511 120 01_ Cookies – bars, slice-and-bake, and shaped cookies** (e.g. brownies, refrigerator cookies, pressed cookies, rolled cookies, molded cookies, filled cookies, and shaped cookies). Exhibit **three** cookies. No frosting, icing, or glaze.
- 511 120 02_ Basic Quick Bread.** Exhibit **¼ of loaf**. No frosting, icing or glaze.
- 511 120 03_ Non-Yeast Coffee Cake.** Coffee cake is to be made with a muffin method of mixing. Muffin method of mixing generally means that the fats in a liquid form (like oil) and all liquids are added to the dry ingredients with a minimum amount of stirring. Exhibit **¼ of the cake**. No frosting, icing, or glaze.
- 511 120 04_ Scone.** Scone is to be made with a biscuit method of mixing. Biscuit method of mixing generally means that the fat is semi-solid (like butter/shortening) and cut into the dry ingredients before liquid is added. The dough may be beaten or kneaded for a few strokes. Exhibit **three** scones. No frosting, icing, or glaze.
- 511 120 05_ Cookies – bars, slice-and-bake, and shaped cookies reflecting alternative dietary choices.** Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. **Underline** alternative ingredient(s) in the recipe. Exhibit **three** cookies.
- 511 120 06_ Quick Bread reflecting alternative dietary choices.** Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. **Underline** alternative ingredient(s) in the recipe. Exhibit **¼ of a large item**.
- 511 120 07_ Non-Yeast Coffee Cake reflecting alternative dietary choices.** Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. **Underline** alternative ingredient(s) in the recipe. Exhibit **¼ of a large item**.
- 511 120 08_ Scone reflecting alternative dietary choices.** Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. **Underline** alternative ingredient(s) in the recipe. Exhibit **three** scones.

Expanding Skills Level 3 – Cooking 301 and Baking 3

- 511 130 01_ Shortened Cakes** (use fat for flavor and texture e.g. pound cake, oatmeal cake, carrot cake, Bundt cake, chocolate cake, etc) No commercial mixes; No fillings or toppings (i.e., frosting, icing, glaze, powdered sugar, fruit or nuts). Exhibit **three** individual items or **¼ of a large item**.
- 511 130 02_ Basic Dinner Rolls.** May be shaped into cloverleaf, crescent, knot, bun, bread stick or any other type of roll. Exhibit **three** rolls.
- 511 130 03_ Yeast Bread product, plain dough using all white flour.** Exhibit **¼ of a loaf**.
- 511 130 04_ Yeast Bread product, plain dough using all whole wheat flour.** Exhibit **¼ of a loaf**.
- 511 130 05_ Yeast Bread product, plain dough using a combination of flours.** Exhibit **¼ of a loaf**.
- 511 130 06_ Yeast Bread product (using all white flour) with added non-perishable ingredients** (ie. herbs, nuts, dried fruit, etc.) Exhibit **¼ of a loaf**.
- 511 130 07_ Shortened Cakes reflecting alternative dietary choices.** Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. **Underline** alternative ingredient(s) in the recipe. Exhibit **¼ of a large item**.
- 511 130 08_ Basic Dinner Rolls reflecting alternative dietary choices.** Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. **Underline** alternative ingredient(s) in the recipe. Exhibit **three** rolls.
- 511 130 09_ Yeast Bread Product reflecting alternative dietary choices.** Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. **Underline** alternative ingredient(s) in the recipe. Exhibit **¼ of a large item**.

Advanced Skill Level 4 – Cooking 401 and Baking 4 (for intermediates and seniors)

- 511 140 01_** **Foam Cakes** (Angel Food, Sponge, Chiffon). No commercial mixes; no fillings or toppings (i.e., frosting, icing, glaze, powdered sugar, fruit or nuts). Exhibit **three** individual items or **¼ of a large item**.
- 511 140 02_** **Flatbread – leavened recipe including yeast, baking powder or baking soda** (Focaccia, Lavash, Pita, Pancake, etc.) Exhibit **three** individual items or ¼ of a large item.
- 511 140 13_** **Unleavened Flatbread - made without yeast, baking powder or baking soda** (Tortilla, Lefse, Crepe, Gordita, Matzo, Chapatti or Roti) Exhibit **three** individual items or ¼ of a large item.
- 511 140 03_** **Yeast Bread product, plain dough using an alternative grain product** instead of or in addition to white flour (e.g. rye, spelt, buckwheat, oat). Exhibit **three** individual items or **¼ of a loaf**.
- 511 140 04_** **Yeast Bread product (using flour other than all white flour) with added non-perishable ingredients** (ie. herbs, nuts, dried fruit, etc.) Exhibit **¼ of a loaf**.
- 511 140 05_** **Yeast Bread product using special shaping**. Exhibit **three** individual items or **¼ of a large item**.
- 511 140 06_** **Single Pie Crust**. Exhibit **whole pie crust in disposable tin**.
- 511 140 07_** **Specialty Pastry**. Baked items such as pie tarts, puff pastry, phyllo doughs, scones, biscotti, choux, croissants, Danish, strudels. Phyllo dough must be made from scratch. **Pastries made with cream or egg based fillings will be disqualified**. Exhibit **three** individual items.
- 511 140 08_** **Foam Cake reflecting alternative dietary choices**. Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. **Underline** alternative ingredient(s) in the recipe. Exhibit **three** individual items or **¼ of a large item**.
- 511 140 09_** **Focaccia Bread reflecting alternative dietary choices**. Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. **Underline** alternative ingredient(s) in the recipe. Exhibit **three** individual items or **¼ of a large item**.
- 511 140 10_** **Yeast Bread reflecting alternative dietary choices**. Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. **Underline** alternative ingredient(s) in the recipe. Exhibit **three** individual items or **¼ of a large item**.
- 511 140 11_** **Single Pie Crust reflecting alternative dietary choices**. Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. **Underline** alternative ingredient(s) in the recipe. Exhibit **whole pie crust in disposable tin**.
- 511 140 12_** **Specialty Pastry reflecting alternative dietary choices**. Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. **Underline** alternative ingredient(s) in the recipe. Exhibit **three** individual items or **¼ of a large item**.

All Skill Levels

- 511 200 01_** **Family Food Traditions**. Any baked item associated with family tradition and heritage. Entry must include: recipe; tradition or heritage associated with preparing, serving the food; and the source traditional recipe came from. Exhibit at least **¼ of baked product** or **three** muffins, cookies, pita, tortillas, etc.
- 511 200 02_** **Cooking Up a Career**. Find someone you know who works in a catering business, local restaurant, health care food service, food scientist, works as a Registered Dietitian, or any other food or nutrition related industry. What do they do? How much education do they need? Why did they choose this profession? What is the most enjoyable thing about their chosen profession? Maximum of two pages, one sided write up of an interview. Consider creativity and neatness. Mount on a 9" X 12" colored paper or poster board, or display in clear plastic binder. Include a picture of the person interviewed. (May be laminated to preserve exhibit.) Overall size of mounted exhibit should be **no larger than 9 X 12 inches**.

Favorite Recipe Collection

Recipe collection can be in a file box or in recipe book form. Follow specific guidelines on evaluation sheet. Write current year in upper right hand corner of each recipe. **Cards or recipes must be in front of file or designated (paper clips, tabs, etc.) throughout the collection for ease in judging.** Pen, pencil, typed, or printed is acceptable as long as required elements are on the recipe. Adding decorative items to recipes is optional and is not a part of the judging process.

- 511 300 111 Junior – collection with five** recipes of foods you have prepared, using ingredients grown in the Pacific Northwest. Of these five recipes, three need to feature fruits and/or vegetables, one is to feature grains, and one features protein (meat, poultry, seafood, beans, eggs, nuts, tofu or seeds).
- 511 300 112 Intermediate - collection with ten** recipes of foods you have prepared. Two recipes should feature a source of protein, two recipes should include a variety of grain products, three need to have vegetables as the focus, two feature fruit, and one is free choice. The recipes need to include three food items appropriate for each of the basic three meals: breakfast (such as smoothies, baked items, or pancakes/waffles/toasts), lunch (such as sandwiches, soups, and wraps) and dinner (such as casseroles, side dishes, and salads) menus. The remaining recipe is totally free choice.
- 511 300 113 Senior – collection with fifteen** recipes* of foods you have prepared. Six recipes should be vegetable and/or fruit focused recipes, four should be protein based (poultry, fish, meat, or other protein dishes), four should be grain based, and one can be free choice (no restrictions). *Five of these recipes should be one-pot meals using or demonstrating knowledge of various kitchen appliances (examples: microwave, wok, slow cooker, pressure cooker).

FOOD PRESERVATION

RULES

1. Each member may enter one exhibit per class number in their level, but **only 4 exhibits** can go to State Fair.
2. Members are encouraged to use recipes from reputable food preservation sources (ex. OSU Extension or other University Extension Services, Ball Blue Book, pectin package inserts, National Center for Home Food Preservation, or USDA complete Guide to Home Canning). Current OSU Food Preservation publications can be found at <https://extension.oregonstate.edu/mfp/publications>.
3. All recipes must meet current USDA recommendations which can be located here: <http://nchfp.uga.edu/>
4. **All products must have a 4-H Food Preservation Explanation Card (512-07) that must be thoughtfully and completely filled out by the member with ALL information, and complete instructions/recipe.** Explanation Cards available on the State 4-H website.
5. **All containers must have label or tape with member name, county, class number placed on the bottom of the container, so product is visible.**
6. Dried foods must be exhibited in jars or sturdy plastic bags, with labels securely attached.
7. Make sure to follow the approved processing times listed for your product.
8. Include jar rings on all canned products in order to transport safely. Be sure all jars are properly sealed. Unsealed jars will be disqualified. For judging reasons, use clear jars only. Regular and wide-mouth Mason-type, threaded, home-canning jars with self-sealing lids are the best choice.
9. Jars may be opened during the judging process. For this reason **we strongly urge you to use smaller jars for your fair exhibits.** Suggested are 4 oz. jars for jams and jellies, half pints & pint jars for other products. Larger jars will be accepted, but food may be wasted as any opened jars may be emptied before returning after fair.
10. Judging criteria are outlined on the 4-H Canned Fruit and Vegetable Check Sheet (512-04), 4-H Canned Meat and Fish Check Sheet (512-05), 4-H Dried Foods Check Sheet, 4-H Jam Check Sheet (512-01, 4-H Jelly Check Sheet (512-02) and 4-H Pickles and Relishes Check Sheet (512-03), 4-H Flavored Vinegar Evaluation Sheet (512-08), 4-H Canned Broth Evaluation Sheet (512-09), and 4-H Gift Pack Check sheet (512-08) available on the State 4-H website.
11. Use of alcoholic beverages in recipes is not permitted (such as: wine jelly).

CLASSES

NOTE: Fill in blank in class number (___) with corresponding number for Junior, Intermediate, or Senior.

1 Junior

2 Intermediate

3 Senior

Basic Division

Starred (*) items are suggested as beginning exhibits for first year Food Preservation members.

- 512 111 02_** ***Canned tomato based products** such as tomatoes, tomato sauce, tomato or tomato/vegetable juice, ketchup, or salsa. One jar processed in a boiling water canner.
- 512 111 05_** **Canned fruit based products** such as fruit sauce (no thickener added), pie filling (thickened with Clear-Jel®), fruit or berries, or salsa. Jars must be sealed by processing in a boiling water canner.
- 512 111 10_** ***Cooked jam or jelly.** One jar using commercial pectin. Jars must be sealed by processing in a boiling water canner.
- 512 111 06_** **Relish.** One jar of relish. Jars must be sealed by processing in a boiling water canner. Examples include cucumber relish, zucchini relish, corn relish and chutneys, other chopped fruit and vegetable based products that include acidification
- 512 111 12_** **Quick pickles.** One jar of cucumber, fruit or vegetable quick pickles. Jars must be sealed by pasteurization or processing in a boiling water canner.
- 512 111 19_** **Flavored Vinegars.** One jar of flavored vinegar using commercial vinegar and flavor added through the use of herbs, fruits, vegetables and/or spices.
- 512 111 15_** ***Dried fruits, vegetables, herbs,** or fruit leather. Exhibit ¼ - ½ cup of dried fruit or vegetable pieces, herbs or four 1" wide rolls of one flavor fruit leather.
- 512 111 18_** ***Dried herb seasoning combination.** About ¼ cup of dried herb seasoning combination.

Advanced Division Classes (Intermediates and Seniors Only)

- 512 111 21_ Cooked jelly or jam, syrup or juice.** All must be made from juice the member has extracted. Jam or jelly can be made with or without commercial pectin. One Jar. Jars must be sealed by processing in a boiling water canner.
- 512 111 24_ Fermented pickles or sauerkraut.** One jar of fermented (brined) pickles or sauerkraut. Jars must be sealed by processing in a boiling water canner.
- 512 111 25_ Canned vegetables or tomatoes.** One jar of canned vegetables or tomatoes processed in a pressure canner.
- 512 111 26_ Canned meat, poultry, or fish.** Fish products should be exhibited in pint or half pint jars. One jar processed in a pressure canner.
- 512 111 20_ Canned Broth.** One jar of canned broth (liquid only, no meat or vegetable pieces) processed in a pressure canner.
- 512 111 28_ Canned combination dish.** One jar of canned combination dish processed in a pressure canner. Examples include chili, soup, baked beans, etc.
- 512 111 29_ Dried meat or poultry jerky.** Four 1 inch by 3 inch pieces of one type of jerky. Meat jerky (beef, venison or poultry) should follow the recommendations for preparation in *Making Jerky at Home Safely*, PNW 632, May 2012.

TABLE SETTING CONTEST

<p>Intermediate & Senior Members will set up their display and interview with the judge (similar to the State Fair contest). You must register for a time slot. Junior members may choose to set up their display without an interview.</p>

RULES

1. Open to all 4-H members. **The contest will be held Sunday, July 13th between Noon and 4 pm.**
2. No food is prepared for this contest.
3. Contestants will have 15 minutes to set up their display.
4. The judge will interview contestants after the display is set up. A maximum of 10 minutes will be allotted for the interview.
5. A table will be provided with a marked space of 18" deep x 25" wide for the place setting. The contestant must bring all other supplies. (Note for county fair spaces will be marked off on a long table – please do not drape your tablecloth.)
6. Select a theme. The table setting may be for a breakfast, lunch or dinner and may range from a picnic to a formal meal.
7. Plan a well-balanced menu, appropriate for your skill level and the chosen theme. The menu must be typed or neatly printed on a card approximately 5"x7". Please use a font size of around 18. The menu card may be incorporated into the display/theme. Be creative! Foods must be listed in the order they will be served. All items on your menu should be dishes you are able to prepare yourself.
8. Plan an attractive table setting for one person. The setting should include a tablecloth and/or placemat, dishes, tableware, glassware, and napkin. All should be appropriate for the theme and the menu being served. Paper plates, plastic ware, and paper napkins may be used for casual themes. Centerpieces are acceptable if appropriate.
9. Only utensils necessary for the meal should be placed on the table.
10. Napkins, if used, need to be folded during the contest.
11. New things are not necessary. Use what is available at home or from friends and relatives.
12. All items should be safe to eat from, with no cracks or chips. They should be clean with no water spots or fingerprints.
13. Alcoholic beverage containers or glasses are not allowed, nor should alcohol be included in the menu.
14. It is optional to include salt and pepper shakers on your table.
15. Refer to Table Setting Guidelines (999-06) for proper table setting.
16. Be prepared to answer any questions the judge might ask about the place setting, the menu and/or nutritional values.
17. We cannot guarantee security so we suggest not using fine china or silver in display.

511 604 011* Table Setting Contest, Junior

511 604 012 Table Setting Contest, Intermediate

511 604 013 Table Setting Contest, Senior

*Not eligible for State Fair

HORTICULTURE

RULES AND SCORING BASIS

The 4-H exhibitor must have grown all plants and vegetables exhibited. Asterisk (*) indicates not eligible for State Fair.

FLOWERS & ORNAMENTALS

RULES

1. Exhibitors can enter only one exhibit in each class with the exception of cut flowers. Exhibitor must furnish own container for cut flowers.
2. The flowers are to have been grown by the exhibitor. The class and kind of flower must appear on the Flower Show Exhibit Tag attached to the exhibit.
3. The number of flowers required for each exhibit can be found in parentheses after each flower type. In an exhibit of 3 blooms, all blooms must be the same color. **Each flower is to have foliage attached or include foliage.**
4. Exhibitors can enter only one entry of each of the flowers listed below with the exception of the "Other, Perennial Cut Flowers", and the "Other, Annual Cut Flowers". Exhibitors may show all or a portion of their allowed/allotted flower exhibits in either of the other classes. **The total number of cut flower exhibits may not exceed 3 for Juniors, 4 for Intermediates, or 5 for Seniors.** Each exhibit will receive a ribbon.
5. Judging criteria are outlined on 4-H Cut Flowers Exhibit Evaluation Sheet (713-01) available on the State 4-H website.

Number of stems required in parentheses.

Asters (3) <u>Blooms</u>	Nasturtiums (3) <u>Blooms</u>
Bachelor Buttons (3) <u>Blooms</u>	Petunia, (3) <u>Stems</u>
Calendulas (3) <u>Blooms</u>	Roses, Miniature (1) <u>Spray</u>
Chrysanthemums (1) <u>Spray</u>	Roses, grown in clusters (more than three blooms) (1) <u>Spray</u>
Cosmos (3) <u>Blooms</u>	Roses, hybrid tea disbudded (1) <u>Bloom</u>
Dahlias, under 3" <u>disbudded</u> (3)	Roses, other (1) <u>Bloom</u>
Dahlias, 3-6" dia. <u>disbudded</u> (1)	Snapdragons (3) <u>Spikes</u>
Dahlias, 6" & over <u>disbudded</u> (1)	Statice (1) <u>Spray</u>
Gladiolus (1) <u>Spike</u>	Straw Flowers (1) <u>Stem</u>
Gloriosa Daisy (3) <u>Blooms</u>	Zinnias (3) <u>Blooms</u>
Lilies (1) <u>Stalk</u>	Other, Perennial Cut Flowers
Marigold, African (1) <u>Bloom</u>	Other, Annual Cut Flowers
Marigold, French (3) <u>Stems</u>	

DEFINITIONS:

- Bloom:** an individual flower, one blossom to a stem.
- Spike:** a stalk carrying many stemless or nearly stemless flowers.
- Spray:** a portion of a plant with a number of flowers on one stalk: chrysanthemums, roses, statice.
- Stem:** a stem with one or more flowers
- Disbudded:** removal of the lateral buds along the stem of the flower.

CLASSES

CUT FLOWERS

- 713 100 011 Junior**, exhibitors limited to 3 separate flower exhibit types.
- 713 100 012 Intermediate**, exhibitors limited to 4 separate flower exhibit types.
- 713 100 013 Senior**, exhibitors limited to 5 separate flower exhibit types.

ARRANGEMENTS

1. Flowers may be grown or purchased by the exhibitor. Arrangement exhibits will be displayed in the container provided by the exhibitor. Arrangements are required to use a frog, wire, or floral foam in the vase to stabilize the exhibit. **Each Arrangement is to have foliage attached or include foliage.**
2. A Flower Show Exhibit Tag must be attached to the exhibit. On the Flower Show Exhibit Tag fill in the Class No. (see below) and for Class (kind of flower) write Arrangement.

3. Judging criteria are outlined on 4-H Floral Arrangement and Bouquet Exhibit Evaluation Sheet (713-02) available on the State 4-H website.

713 420 011 Junior, arrangement of fresh flowers in a suitable container.

713 420 012 Intermediate, arrangement of fresh flowers, any choice of design.

713 420 013 Senior, arrangement of fresh flowers, any choice of design.

713 420 023 Senior, arrangement of fresh flowers, with theme. The theme for **2025 is "Burst of Color"** Focus on the power and vibrancy of color. Each arrangement should tell a story through its palette, whether it's a monochromatic scheme, a gradient effect, or a wild clash of hues.

713 420 033 Senior, miniature arrangement using dried or fresh materials, no larger than 8" x 8" x 8".

BOUQUETS

- Flowers may be grown or purchased by the exhibitor. Bouquets exhibits will be displayed in the container provided by the exhibitor.
- Bouquets **MUST NOT** use a frog, wire, or floral foam in the vase to stabilize the exhibit. **Each Bouquet is to have foliage attached or include foliage.**
- A Flower Show Exhibit Tag must be attached to the exhibit. On the Flower Show Exhibit Tag fill in the Class No. (see below) and for Class (kind of flower) write Bouquet.

713 430 011 Juniors, Bouquet of fresh flowers in a suitable container, any design.

713 430 012 Intermediates, Bouquet of fresh flowers, in a suitable container, any design.

713 430 013 Seniors, Bouquet of fresh flowers, in a suitable container, any design.

713 430 023 Seniors, Bouquet of fresh flowers, with theme. The theme for **2025 is "Burst of Color"** Focus on the power and vibrancy of color. Each arrangement should tell a story through its palette, whether it's a monochromatic scheme, a gradient effect, or a wild clash of hues.

CORSAGE AND BOUTONNIERE

- Flowers may be grown or purchased by the exhibitor. An exhibit of one Corsage and one Boutonniere.
- Corsage refers to a small bouquet of flowers worn on a woman's dress or worn around her wrist. The blooms do not need to be all the same color. A method of attaching the corsage for wearing must be provided.
- A boutonniere is a floral decoration worn by men, typically a single flower or bud. A method of attaching the boutonniere must be provided.
- Each Corsage and Boutonniere is to have foliage attached or include foliage. The Corsage and Boutonniere are to be displayed in a plastic zip lock type bag. A neatly cut square of white cardboard may be placed in the bag to stabilize the exhibit if desired. A Flower Show Exhibit Tag must be attached to the exhibit. On the Flower Show Exhibit Tag fill in the Class No. (see below) and for Class (kind of flower) write Corsage/Boutonniere.

713 440 002 Intermediates, Corsage and Boutonniere of fresh flowers, suitable designed for a formal occasion, any design.

713 440 003 Seniors, Corsage and Boutonniere of fresh flowers, suitable designed for a formal occasion, any design.

DRIED MATERIALS

Flowers may be grown or purchased by the exhibitor.

713 130 041 Junior, arrangement of dried flowers.

713 130 042 Intermediate, arrangement of dried materials.

713 130 043 Senior, arrangement of dried materials.

CONTAINER GARDENING

RULES

1. Plants entered in Container Gardening must be grown by the exhibitor.
2. Exhibitors may enter only **one** exhibit in each class number.
3. **Member's name and county should be securely attached to the bottom of each container.**
4. Exhibits exceeding 30 pounds or measuring **larger than 30" x 30" will not be accepted.**
5. Container Gardening Exhibit Explanation card (716-02) must be securely attached to the exhibit and **covered with a closeable sandwich bag (ziplock) to keep the card dry.** Please attach to the container with clear packaging tape or duct tape. Selection of herbs is the choice of the 4-H member.
6. Exhibitors should use the online publication *Select and Prepare Herbs for Exhibit* (4H 2335) as reference. It can be found at: <https://catalog.extension.oregonstate.edu/4-h2335>. Herb tables are found in the *Michigan 4-H Guide to Herb Gardening* (4-H 2329) however any herb available in your area of the state may be exhibited.
7. Junior herb container garden must include 2 herbs from different species. Intermediate herb container garden must include at least 3 herbs from different species. Senior herb container garden must include at least 4 herbs of different species.
8. Judging criteria are outlined on 4-H Container Garden Exhibit Score Card (716-01) available on the State 4-H website. **Container exhibits will be cared for by 4-H volunteers at State fair. The 4-H program cannot be responsible for the condition of the plant when it is returned.**

CLASSES

CONTAINER GARDENING, JUNIOR

- 716 115 011 Terrarium (closed container)
 716 115 021 Dish Garden (cacti & succulents, more than 1 plant)
 716 114 031 Houseplant (1 plant)
 716 113 041 Patio Plant (1 outdoor plant in a container)
 716 113 141 Patio Planter (more than 1 outdoor plant, can be combination of annuals, perennials, herbs and /or vegetables)
 716 112 051 Potted Vegetable
 716 116 001 Potted Herbs (must be 2 herbs)
 716 117 061 Other, for exhibits that do not fit in above classes.

CONTAINER GARDENING, INTERMEDIATE

- 716 115 012 Terrarium (closed container)
 716 115 022 Dish Garden (cacti & succulents, more than 1 plant)
 716 114 032 Houseplant (1 plant)
 716 113 042 Patio Plant (1 outdoor plant in a container)
 716 113 142 Patio Planter (more than 1 outdoor plant, can be combination of annuals, perennials, herbs and/or vegetables)
 716 112 052 Potted Vegetable
 716 116 002 Potted Herbs (must include 3 herbs)
 716 117 062 Other, for exhibits that do not fit in above classes.
 716 200 012 Display. An experiment with plant(s) in containers. Exhibit must show and include a written explanation of what was done and a summary of what was learned. Display not to exceed 30" wide x 24" deep x 36" high.

CONTAINER GARDENING, SENIOR

- 716 115 013 Terrarium (closed container)
 716 115 023 Dish Garden (cacti & succulents, more than 1 plant)
 716 114 033 Houseplant (1 plant)
 716 113 043 Patio Plant (1 outdoor plants in a container)
 716 112 143 Patio Planter (more than 1 outdoor plant, can be combination of annuals, perennials, herbs and/or vegetables)
 716 112 053 Potted Vegetable
 716 116 003 Potted Herbs (must include 4 herbs)
 716 117 063 Other, for exhibits that do not fit in the above classes.
 716 200 013 Display. An experiment with plant(s) in containers. Exhibit must show and include a written explanation of what was done and a summary of what was learned. Display not to exceed 30" wide x 24" deep and 36" high.
 716 300 013 Commercial exhibit of plants (flat or market package). Include planting dates, costs incurred, and suggested retail pricing.

VEGETABLES

RULES

1. Exhibitors may enter only **one** entry in each class with the exception of "Other".
2. The publication *Oregon 4-H Horticulture Contest Guide: Vegetables* (4-H 2334) must be used by exhibitors as a reference **except for the specific numbers of vegetables required for plate and collection exhibits which is listed below**. This publication specifies the number of vegetables required for plate and collection exhibits and also provides tips for selecting and preparing vegetables for exhibit. Judging criteria are outlined on the 4-H Vegetable Collection Exhibit (712-01) and the 4-H Vegetable Garden Exhibit Score Card (712-02). The Vegetable Exhibit/Collection Explanation Card (712-07) is to be attached to each exhibit. They are available on the State 4-H website.
3. Plate exhibits will be exhibited on 9" paper plates. Vegetable Collection exhibits must fit on a tray 18-1/2" x 14 -1/2" x 2-3/4". Paper plates and trays will be provided. Each exhibit will receive a ribbon. Vegetables will not be returned unless specifically requested. Any usable produce will be donated to a food bank.

Number of vegetables required in parentheses.

Beans, Snap (Wax, Italian, Green) (5)	Onions, Green (5 onions)
Beans, Other (Dry, Horticulture, Limas, Purple) (5)	Peas, in pod (5)
Beans, Horticultural (5)	Peppers, Bell or Sweet (2)
Beets (5)	Peppers, Hot (5)
Broccoli (1) Main head or (5) side shoots	Potatoes (5)
Carrots (5)	Pumpkins (1)
Corn, Sweet (2)	Squash, Summer Crookneck (2)
Cucumbers, Slicing (Lemon, Burpless, Slicing varieties)(2)	Squash, Summer Zucchini (2)
Cucumbers, Lemon (2)	Squash, Winter (1)
Cucumbers, Pickling (5)	Tomato slicing (3)
Garlic, Regular (2), Elephant (1)	Tomatoes, Cherry (5)
Kohlrabi (2)	Tomato, other (5)
Lettuce (1 plant) leaf lettuce in vase of water	Turnips (2)
Onions, Bulb (3)	Other, # (refer to 4-H 2334)

CLASSES

VEGETABLE EXHIBITS, JUNIOR

4-H members may enter a maximum of 3 plate exhibits, in addition to one vegetable collection.

712 100 011 Plate Exhibit of One Type, limit 3 entries

712 100 021 Vegetable Collection Exhibit, include 3 different vegetables in same amounts required as in plate exhibits.

VEGETABLE EXHIBITS, INTERMEDIATE

4-H members may enter a maximum of 4 plate exhibits in addition to their choice of a vegetable collection exhibit, or poster display.

712 100 012 Plate Exhibit of One Type, limit 4 entries

712 100 022 Vegetable Collection Exhibit, include 4 different vegetables in same amounts required as in plate exhibits.

712 200 032 Poster or Display, describing results of 4-H member's experimental garden. Display not to exceed 30" wide x 24" deep x 36" high.

VEGETABLE EXHIBITS, SENIORS

4-H members may enter a maximum of 5 plate exhibits in addition to their choice of a vegetable collection exhibit, commercial display, or educational display.

712 100 013 Plate Exhibit of One Type, limit 5 entries

712 100 023 Vegetable Collection Exhibit, include 5 different vegetables in same amounts required as in plate exhibits.

712 100 033 Commercial Display, include 10 lb. unit of produce with record of costs of commercial garden.

712 200 043 Project Display, describing the experimental design and results of an experiment in commercial gardening. Display not to exceed 30" wide x 24" deep x 36" high

HERBS

RULES

1. Herbs must be grown by the exhibitor. Exhibitors may enter only **one** exhibit in each class number.
2. **Member's name and county should be securely attached to the bottom of each container.** An Herb Dried, Fresh-Cut Explanation Card (712-06) must be firmly attached to all herb exhibits which are judged by the criteria in Herb Fresh Exhibit Score Sheet (712-05) and Herb Dried Exhibit Score Sheet (712-04) which are available on the State 4-H website.
3. The publication *Select and Prepare Herbs for Exhibit* (4H 2335) should be used by exhibitors as reference which is online at: <https://catalog.extension.oregonstate.edu/4-h2335>. Selection of herbs is the choice of the 4-H member. Any herb available in your area of the state may be exhibited. A list of herbs that could be selected for exhibits is listed in the *Michigan 4-H Guide to Herb Gardening* (4-H 2329) but may be taken from any table any year.

CLASSES

HERB EXHIBITS, FRESH CUT

Fresh cut herbs with their own vegetables class, such as onions and garlic, should be exhibited in that class, not in the Fresh Cut Herb classes.

- 712 117 001 Herbs, Fresh Cut, Junior**, (one bunch with stems one inch in diameter)
- 712 117 011 Cut Herb Collection Junior**, (include 3 different herbs in same amounts as fresh cut exhibit)
- 712 117 002 Herbs, Fresh Cut, Intermediate**, (one bunch with stems one inch in diameter)
- 712 117 012 Cut Herb Collection Intermediate**, (Include 4 different herbs in same amounts as fresh cut exhibit, 1 which is new this year)
- 712 117 003 Herbs, Fresh Cut, Senior**, (one bunch with stems one inch in diameter)
- 712 117 013 Cut Herb Collection Senior**, (5 different herbs in same amounts as fresh cut exhibit, 2 which are new this year)

HERB EXHIBITS, DRIED

The information card must include drying method. Basil, chives, dill leaves, fennel and parsley should not be exhibited dried because they are best preserved by freezing. Display all herbs in a self-closing bag: one inch bunch secured with a twist tie or three tablespoons dried leaves or one tablespoon of dried seeds.

- 712 118 001 Herbs, Dried, Junior**, Display all herbs in a self-closing bag: one inch bunch secured by a twist tie or three tablespoons dried leaves or one tablespoon of dried seeds.
- 712 118 011 Herbs, Dried Collection, Junior**, (3 herbs in same amounts as dried herb exhibit)
- 712 118 002 Herbs, Dried, Intermediate**, Display all herbs in a self-closing bag: one inch bunch secured by a twist tie or three tablespoons dried leaves or one tablespoon dried seeds.
- 712 118 012 Herbs, Dried Collection, Intermediate**, (4 herbs in same amounts as dried herb exhibit, 1 which is new this year)
- 712 118 003 Herbs, Dried, Senior**, Display all herbs in a self-closing bag: one inch bunch secured by a twist tie or three tablespoons dried leaves or one tablespoon of dried seeds.
- 712 118 013 Herbs, Dried Collection, Senior**, (5 herbs in same amounts as dried herb exhibit, 2 which are new this year)

4-H CLOVERBUD MEMBERS*
Melinda Bernert, Superintendent

Purpose:

4-H Cloverbuds is a statewide, non-competitive 4-H program for youth ages 5 to 8 (on September 1, 2024) to be able to explore and learn a variety of skills and new knowledge from their world around them. The purpose of holding a 4-H Cloverbud Members exhibition is to give these 4-H Cloverbud members the chance to:

- Interact with and learn from other youth ages 5 to 8;
- Share their knowledge and gain more knowledge from a resource person regarding their 4-H experiences;
- Have fun and participate in something age appropriate.

Eligibility: 4-H Cloverbuds:

1. Must be a youth aged 5 to 8 (on September 1, 2024) and enrolled in the 4-H program.
2. Must sign up for their planned exhibits on a 4-H Fair Entry Form by the deadline of **June 1**.
3. Will receive participation awards for their exhibits following their class.
4. Are only eligible to exhibit in the 4-H Cloverbud Members exhibition classes.
5. Are **not** eligible to sell their animal in the auction or enter into any competitive 4-H class.

Exhibits:

- 4-H Cloverbud members are allowed to exhibit one item from each category – Static & Animal.
- 4-H Cloverbud members are to exhibit only items they themselves have made, cared for, or grown.

Process:

1. Cloverbud members must pre-enter their planned static and/or animal exhibits by the **June 1** deadline.
2. There will be a **combined Static/Animal show on Saturday, June 28th at 10 am.**
3. Cloverbud members exhibiting under **Category I (Animals)** are to bring their animal at **9:30 am** to be vet checked. Please no animals with bugs. Animals not passing the health inspection will be sent home. 4-H animals must be brought in a self-contained container with plenty of water. Animals cannot be left unattended.
4. Cloverbud members exhibiting items under **Category II (Static)** will bring their item and meet by the stage behind the Pavilion by **10 am on Saturday, June 28th.**
5. **Members will go through the exhibition by club. Each club will go up on stage together.**
6. It will be a sharing and learning time for the members. A 4-H volunteer will moderate. This exhibition is a non-competitive event. **Please remain in the audience until all exhibits are complete** to support all Cloverbuds.
7. The moderator will ask the youth simple questions about their exhibit and ask them to do basic things with their exhibit, such as: tell how exhibit was made, breed or age of exhibit, how they might show or what they can do with their exhibit, and what they have learned from being involved in the 4-H Cloverbuds program this year.
8. **Cloverbud members may bring their static exhibit to the Pavilion on Sunday, July 13th between Noon and 4pm to be on display all week. The item will need to be picked up on Sunday, July 20th between 8am to 9:30am.** Club leaders may turn in and pick up all items.

CLASSES**Category I: 4-H Cloverbud Animals:**

911 100 009* Rabbit, Cavy, Poultry, Cat or Small Pet. (NO Livestock)(All dogs must be co-lead with an adult at ALL times.)

Category II: 4-H Cloverbud Static Exhibit:

911 100 019* Something you've made or raised (plant); a display about something you've learned, or a display on what 4-H means to you. Displays should not exceed 24" wide, 24" high and 24" deep.

*Not Eligible for State Fair

Revised 3/11/2025 COLUMBIA COUNTY YOUTH LIVESTOCK AUCTION RULES FOR 2025

4-H and FFA members of Columbia County will be able to sell their project market animals at an auction to be held during the Columbia County Fair. All members must be properly enrolled in a market project within their respective organizations. We are very fortunate to have the Columbia County Friends of Fair as the sponsor for the auction. Additional information is available from your 4-H Agent, Leader, or FFA Instructor.

The Final Weigh Date for the 2025 Fair Season is Monday, July 14th, beginning at 2pm. A weigh-in order will be posted prior to the date of the weigh in. The Auction is on Saturday, July 19, 2025 at 1pm.

GENERAL RULES

1. All auction market animals must be weighed in at the designated times for that species of livestock. They must also meet 4-H and/or FFA rules to be considered for the sale.
2. Ownership of the animal shall be established at the first weigh-in, in the name entered. No club or chapter will be allowed to sell market animals at the auction.
3. All animals entered for the auction will be graded and sold in auction line up. Auction line up will be by lottery.
4. All Auction animals must receive a blue or red ribbon in their conformation class. White ribbon animals are not eligible for the auction. The ribbon award by the conformation judge is final.
5. Youth must weigh-in their own animal at all official weigh-ins unless prior written approval of the Auction Committee is received within 24 hours. In case of emergency, an animal will be weighed-in and the owner must apply in writing to the auction committee for approval of the entry. The committee will act on the request within 14 days of receipt of the letter. The request must have been made within three days of the weigh-in.
6. Families with two or more members raising the same species of large animal (Beef, Sheep, Swine, Goat) together may weigh in one back up animal under the family name. This animal may only be used if the member's designated animal does not meet Youth Livestock Auction sale requirements. Each family member must designate a project animal under their own name. This rule applies ONLY to all large animals including Beef, Sheep, Swine, and Goat.
7. Each sale participant will be allowed to sell two animals, but they must be different species; any combination of large and small animals (Examples: a turkey and a swine, a pen of fryers and a pen of rabbits, a goat and a lamb, a swine and a goat, etc.). For rabbits and poultry, one pen of 3 fryers will be accepted as one animal. Each participant will only be allowed to weigh in twice the amount of animals they are eligible to auction. Large animals include beef, swine, goat, and sheep. Small animals include rabbits, poultry, and turkey.
8. Auction participants must have met all of the fair regulations/requirements for the organization that they are exhibiting under in order to participate in the auction. For example, they must compete in a showmanship and market class using their own animal. USDA requirements for withdrawal of feed additives shall be followed.
9. All market steers, hogs, lambs, and goats must be taken off pasture. They must be fed grain and hay from the first to the final weigh-in. All animals must be pulled off all medicated feed 30 days prior to sale and adhere to all medication withdrawals as set by the manufacturer.
10. No un-castrated or stag animals will be allowed to be sold at the auction, as determined by the Market Grader and/or the Auction Committee, with the exception of rabbits and poultry.
11. The Auction Committee may inspect all animals sometime between first weigh-in and auction.
12. All exhibitors will dress for auction, as they should appear in Showmanship Classes.
13. All bidding will be on a per pound basis.
14. Four percent of the gross sale price will be withheld for sale expenses.
15. Market animals that do not meet the weight and rate of gain requirements will not be sold! Rate of gain will be calculated from first to final weigh-in.
16. All resale animals will be loaded at the designated time following the auction.
17. Checks will be mailed to all sellers by the Auction Committee within 60 days of the auction date. Sellers must provide a thank you note to the buyer and show proof that thank you has been sent prior to receiving the check.
18. To be sold, all animals must be manageable and under control at the final weigh-in, in the classes and during market line-up, and handled by the seller. This rule will be enforced by the Auction Committee &/or Judges. This is for safety purposes. A control form will be signed at the first weigh in.
19. The animal sold is the responsibility of the seller until time of slaughter. If the animal is condemned in the slaughter process, it is the seller's responsibility to absorb the loss.
20. The Seller must be present at the sale ring to sell their animal.
21. Rate of Gain for Market animals are: Steers (Beef & Dairy) 2 pounds per day, Swine 1.5 pounds per day, Lambs .45 pounds per day: Goats .25 pounds per day.

22. All age requirements are calculated from birth or hatch to final weigh day. Final weigh day is the Monday of Fair week (Beginning with the 2025 Fair).
23. Reweighs MAY be allowed at the discretion of the Weighmaster. All reweighs must be completed during the same weigh period on the same weigh date as the original weight.
24. All auction animals will be tagged or tattooed at first weigh-in. If a tag or tattoo is removed, damaged, or lost, the Auction Committee needs to be notified immediately. If tag or tattoo is not present at final weigh-in, the animal will not be eligible for auction.
25. Clubs with members wishing to sell at the Auction must have a representative at two Auction Committee meetings during the year. The meeting attendance requirement may be waived when a club or clubs signs up to head a subcommittee during the fair to help the officers coordinate their duties up to, and during fair.

MARKET STEERS - DAIRY & BEEF & MINI (Initial Weigh Date – Saturday, February 15th, from 8am to 10am. 1. Steers must weigh a minimum of 900 pounds at the final weigh-in, have a 2-pound rate of gain, and grade good or better to sell. The Auction Committee will continue to gather feedback on Mini Steers. Mini Steers must weigh a minimum of 650 pounds at the final weigh-in, be no taller than a 48" hip height, and have a 1.25-pound rate of gain, and grade good or better to sell. 2. All market steers must be taken off of pasture. They must be grain and hay fed from the first to the final weigh-in.

All animals must be pulled off all medicated feed 30 days prior to sale and adhere to all medication withdrawals as set by the manufacturer. 3. No un-castrated or stag animals will be allowed to be sold at the auction, as determined by the Market Grader and/or the Auction Committee. 4. Beef steers must not be more than 2 years old at time of final weigh-ins. 5. Only dehorned or polled cattle will be admitted. Tipped horns are not allowed. Steers not complying will be removed from the competition. 6. Brand inspection will be enforced according to law in effect at show time. Evidence of ownership must accompany each exhibit at final weigh-in time. Example: transportation slip & E-slip

MARKET HOGS Tagging day – May 17th from 9am to 11am and May 18th from 9am to 11am at the Fairgrounds 1. Market hogs at the final weigh-in must weigh between 230 and 300 pounds; have a 1.50 pound rate of gain and grade U.S. No.1 or No.2 to sell. Market hogs that weigh between 301-315 at the final weigh in may be considered for sale; if they are allowed to sell at the Auction, the animal will sell at the max weight of 300 and not at its final weight. 2. All market hogs must be taken off of pasture. They must be grain fed from the first to the final weigh-in. All animals must be pulled off all medicated feed 30 days prior to sale and adhere to all medication withdrawals as set by the manufacturer. 3. No uncastrated or stag animals will be allowed to be sold at the auction, as determined by the Market Grader and/or the Auction Committee. 4. Market hogs will be born after December 1st, 2024.

MARKET LAMBS Tagging day – May 17th from 9am to 11am and May 18th from 9am to 11am at the Fairgrounds 1. Lambs must be born after January 1 of the current year. 2. Lambs at the final weigh-in must weigh between 105 and 160 pounds; have a .45 pound rate of gain and grade choice or better to sell. Lambs that weigh between 161-168 pounds at final weigh in may be considered for sale; if they are allowed to sell at the Auction, the animal will sell at the max weight of 160 pounds at not at its final weight. 3. No uncastrated or stag animals will be allowed to be sold at the auction, as determined by the Market Grader and/or the Auction Committee. 4. All market lambs must be taken off of pasture. They must be grain and hay fed from the first to the final weigh-in. All animals must be pulled off all medicated feed 30 days prior to sale and adhere to all medication withdrawals as set by the manufacturer. 5. All lambs must have ear tags in accordance with current state and federal regulations. 6. All Lambs must be slick shorn to 1/4" and be dry at final weigh in.

MARKET GOATS Tagging day - May 17th from 9am to 11am and May 18th from 9am to 11am at the Fairgrounds 1. All goats must be born after November 1st of the previous year. 2. Goats at the final weigh-in must weigh a minimum of 60 pounds; have a .25 pound rate of gain and grade choice or better to sell. 3. No uncastrated or stag animals will be allowed to be sold at the auction, as determined by the Market Grader and/or the Auction Committee. 4. All market goats must be taken off of pasture. They must be grain and hay fed from the first to the final weigh-in.

All animals must be pulled off all medicated feed 30 days prior to sale and adhere to all medication withdrawals as set by the manufacturer. 5. All animals must be polled or dehorned. 6. No pygmy goats or pygmy cross goats. 7. All goats must have ear tags in accordance with current state and federal regulations.

MARKET TURKEY Tagging day – May 17th from 9am to 11am and May 18th from 9am to 11am at the Fairgrounds Hens and Toms must be born after March 1st, and weigh between 14-35 pounds.

MARKET RABBITS Tagging Day – June 21st 10am-11am at the Fairgrounds 1. Rabbit fryer weights will mirror 4-H requirements as stated in the Fair Book and not be over 70 days old at final weigh in. 2. Animals must be grade A to sell.

MARKET FRYERS Tagging Day -- June 21st 10am-11am at the Fairgrounds 1. Market Fryers must weigh between 4 and 6 pounds and not be over 12 weeks old. 2. Animals must be grade A to sell.

THANK YOU, 2024 BUYERS AND SUPPORTERS

Direct all questions or concerns to auctioncommittee@gmail.com.

Fairgrounds office: 503-397-4231

Columbia County Fairgrounds

PO Box 74

58892 Saulser Rd

St. Helens, OR 97051