# 4-H Youth Development Program

**Oregon State University Extension Service**

**State Fair Responsibilities**

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2018 Oregon State Fair 4-H Schedule

Tuesday, August 21
10:00 am – 5:00 pm All exhibits delivered to 4-H Exhibit Building from County Extension Offices

Wednesday, August 22
8:00 am Exhibit Building Clerk Orientation
8:30 am Exhibit Building Judges Orientation
9:00 am Judge Exhibits in 4-H Exhibit Building
11:00 a.m. Livestock Superintendent Meeting, Livestock Barn
2:00 pm – 6:00 pm Livestock & Horse Move In
3:30 pm – 6:30 pm Registration for Performance Horse Fair (MUST)
6:30 pm Horse Contestant Orientation
7:00 pm All Livestock & Horses must be in place & Exhibitors Registered

Thursday, August 23
All day Arrange displays of static exhibits in 4-H Exhibit Building
8:00 am Dressage, beginning with First Level tests; Immediately followed by Training Level tests
8:00 am Livestock Barn Orientation & Morning Meeting, Ring 4
8:30 am Hunt Seat Equitation (seniors followed by intermediates)
2:00 pm Llama and Alpaca show (First of 2 sections) Ring 1 and 2
5:00 pm Hunt Seat Equitation Over Fences
7:00 pm Medallion Hunt Seat (Seniors followed by Intermediates)

Friday, August 24
8:00 am Trail Begins
8:00 am Western Equitation; (FFA first) Intermediates & Seniors
8:00 am Livestock Barn Meeting, Ring 4
8:30 am Market Goat Weigh-In
9:00 am Sheep Weigh-In
9:30 am Steer Weigh In
10:00 am FFA Meat Goat Breeding, followed by: 4-H Meat Goat Showmanship (approximately 12:00 pm)
10:00 am Llama and Alpaca show
10:00 am 4-H Exhibit Building opens to public
10:00 am – 6:00 pm Food Preparation Contest – 4-H Exhibit Building
10:00 am – 6:00 pm Mini-Meal Contest – 4-H Exhibit Building
2:00 pm 4-H Sheep Show, Breeding
2:00 pm FFA Swine Showmanship, followed by: 4-H Swine, Breeding (approximately 5 pm)
3:00 pm – 8 pm Performing Arts – 4-H Exhibit Building Stage
4:00 pm 4-H Beef Cattle Show, Breeding
5:00 pm Saddle Seat Equitation (Intermediates & Seniors)
6:00 pm Medallion Western Eq, (Seniors followed by Intermediates)
7:00 pm Medallion Trail (Seniors followed by intermediates)
9:00 pm 4-H Exhibit Building closes

Saturday, August 25
8:00 am 4-H Livestock Barn Meeting
8:00 am In Hand Trail
8:15 am Ground Training (2 year olds followed by yearlings)
9:00 am Precision Driving (Seniors followed by Intermediates)
9:00 am Market Hog Weigh-In
10:00 am 4-H Dairy Goat Show, Breeding
10:00 am FFA Dairy Cattle Show; followed by: 4-H Dairy Cattle Show, (approximately 1 pm)
10:30 am 4-H Meat Goat, Breeding
10:00 -12:00 pm Gaming Exhibitor Registration Begins
10:00 am 4-H Exhibit Building opens to public
10:00 am – 7:00 pm Presentations Contest – 4-H Exhibit Building stage
11:00 am – 6:00 pm Food Preparation Contest – 4-H Exhibit Building
11:00 am – 6:00 pm Mini-Meal Contest – 4-H Exhibit Building
1:00 pm Horse Showmanship Begins (Intermediates & Seniors)
3:00 pm FFA Swine Show, Breeding; followed by 4-H Swine Showmanship, (approximately 6 pm)
3:30 pm 4-H Sheep Showmanship
4:00 pm FFA Beef Cattle, Breeding, followed by: 4-H Beef Showmanship, (at approximately 5:30 pm)
6:00 pm Medallion Horse Showmanship (Seniors followed by Intermediates)
9:00 pm 4-H Exhibit Building closes

Sunday, August 26
7:30 am Livestock Judging Registration
8:00 am Gaming Exhibitor Orientation
8:30 am Livestock Judging Contest begins
9:00 am Gaming Begins in the following order:
   FFA followed by Seniors followed by intermediates
   Barrels
   NSCA Flags
   Individual Flags
   Key Race
   Poles
   Figure 8
10:00 am 4-H Exhibit Building opens to public
10:00 am – 7:00 pm Presentations Contest – 4-H Exhibit Building stage
11:00 am – 6:00 pm  Food Preparation Contest – 4-H Exhibit Building
11:00 am – 6:00 pm  Mini-Meal Contest – 4-H Exhibit Building
12:00 pm  4-H Fiber Goat Show (all classes and ages)
12:30 pm  FFA Dairy Goat Show, Breeding; followed by 4-H Dairy Goat Showmanship (Approximately 2 pm)
1:30 pm  4-H Pygmy Goat Show (all classes and ages)
6:00 pm  Market Animal Show (Pigs, Steers, Goats, and Sheep), Ring 3 & 4
9:00 pm  4-H Exhibit Building closes

Monday, August 27
8:00 am  4-H Livestock Barn Meeting
10:00 am  4-H Mastershowmanship Begins
9:00 am – 12:00 pm  FCS Classic Contest – 4-H Exhibit Building
10:00 am  4-H Exhibit Building opens to public
10:00 am – 7:00 pm  Presentations Contest – 4-H Exhibit Building stage
2:00 pm  4-H Livestock Awards Ceremony; followed by staggered 4-H Livestock Move Out
2:00 pm – 5:00 pm  Flower Arranging Contest – 4-H Exhibit Building
9:00 pm  4-H Exhibit Building closes

Tuesday, August 28
8:00 – 9:00 am  Dog Delivery, Intermediates (showmanship & obedience)
8:30 – 9:30 am  Rabbit, Poultry, Pigeon & Cavy Delivery and Registration; 4-H Livestock Barn
9:30 am  Rabbit, Cavy, Poultry & Pigeon Exhibits to be in place
10:00 a.m.  Rabbit & Poultry Shows begin; FFA first (Tentative Schedule)
10:30 am  Pigeon & Cavy Shows begin; FFA first (Tentative Schedule)
10:00 am  4-H Exhibit Building opens to public
10:00 am – 6:00 pm  Presentations Contest – 4-H Exhibit Building stage
9:00 pm  4-H Exhibit Building closes

Wednesday, August 29
8:00 – 9:00  Dog Delivery, all ages; CGC, Companion Pet, and Rally O
10:00 am  4-H Exhibit Building opens to public
10:00 am – 7:00 pm  Presentations Contest – 4-H Exhibit Building stage
9:00 pm  4-H Exhibit Building closes

Thursday, August 30
8:00 -9:00 am  Dog Delivery, Seniors (showmanship & obedience)
10:00 am  4-H Exhibit Building opens to public
10:00 am – 7:00 pm  Presentations Contest – 4-H Exhibit Building
9:00 pm  4-H Exhibit Building closes
**Friday, August 31**
10:00 am 4-H Exhibit Building opens to public
11:00 – 4:00 pm Companion Pet Day (Cats first, followed by other species) – 4-H Exhibit Building
1:00 pm – 5:00 pm Table Setting Contest – 4-H Exhibit Building
9:00 pm 4-H Exhibit Building closes

**Saturday, September 1**
9:30 am- 4:00 pm Fashion Revue, Ready to Wear & Challenge judging – 4-H Exhibit Building
10:00 am 4-H Exhibit Building opens to public
9:00 pm 4-H Exhibit Building closes

**Sunday, September 2**
9:00 am Fashion Revue Rehearsal
10:00 am 4-H Exhibit Building opens to public
12:00 pm Public Fashion Revue
9:00 pm 4-H Exhibit Building closes

**Monday, September 3**
10:00 am 4-H Exhibit Building opens to public
10:00 am – 12:00 pm Cake Decorating Contest – 4-H Exhibit Building
1:00 pm – 4:00 pm Celebrate Our World Food Contest – 4-H Exhibit Building
7:00 pm 4-H Exhibit Building closes; take down of displays/exhibits

**Tuesday, September 4**
8:00 am - 12:30 pm All exhibits must be picked up by County Extension representatives and removed from the fairgrounds – 4-H Exhibit Building
GENERAL 4-H INFORMATION

County Quotas
1. For static exhibits, the maximum number of entries per class is based on the total 4-H enrollment in the county.
   Under 400 members-three exhibits per class
   400 to 799 members-four exhibits per class
   800 to 1199 members-five exhibits per class
   1200 and over members-six exhibits per class
2. Dog, Livestock, and Small Animal quotas are listed under Animal Science Rules.
3. Horse qualification criteria is listed under Horse Rules.
4. Contest quotas are listed under each individual contest rules.

General Entry and Exhibit Information

Eligibility
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 1 and not previously exhibited, may be included in the next project year.
2. 4-H members participating in the state fair (in person or through static entries) must be selected through their county selection process (typically the county fair). Their entries must be approved by their County Extension Agent.
3. Exhibitors must be enrolled in 4-H during the current 4-H year. Age classifications (as of Sept. 1 of the current 4-H year):
   Junior: 9-11 years old
   Intermediate: 12-14 years old
   Senior: 15-19
4. 4-H members who exhibit animals or enter contests which require attendance at the State Fair must be intermediates or seniors.
5. A 4-H member may enter only one exhibit per class number unless otherwise specified.
6. The same static exhibit may not be entered in more than one class.
7. The 4-H member must be enrolled in the project area in order to participate unless otherwise specified.
8. No exhibit may be entered in both 4-H and FFA (with exception of the horse project).
9. The 4-H project manuals shall be the guides for requirements not specified in this Fair Book.
10. 4-H exhibits at the Oregon State Fair are entered and displayed at the risk of the exhibitor. The 4-H Youth Development Program of Oregon State University in cooperation with the Oregon State Fair accepts exhibits and will exercise due care to protect them. 4-H and State Fair cannot accept responsibility for loss or damage due to the conditions imposed by large crowds, the arrangement of the building in which displays are housed, and the great number of exhibits. Every exhibitor shall indemnify the State Fair and 4-H from and against any claims for 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 possible hazards of the fair.

11. All exhibits should be age appropriate and in good taste. Show management reserves the right to not display items that might be considered disrespectful or controversial.

Entries, Exhibit Tags, Explanation Cards, and Stall Cards

1. A 4-H exhibit tag shall be securely attached to each static exhibit. There are special exhibit tags for clothing. Exhibit tags are available at County Extension offices. All tags and explanation cards must be filled out completely.

2. If required, an explanation card must be fully completed and securely attached to each exhibit. (See class requirements to know if a card is required.) These cards should be filled out by the member and must match the exhibit being entered.

3. Horse stall cards, livestock stall cards and small animal cards will be available at the fair or they may be filled out at home and brought to the fair.

4. “For Sale” signs are not permitted.

5. All State Fair entries need to be done through the county 4-H office; members cannot register on their own.

6. It is the responsibility of the member to assure that the current year’s version of all required exhibit tags, project descriptions and/or labels are attached to the exhibit. Exhibits with out-of-date documents will be disqualified from state competition.

7. It is the responsibility of the member to assure that any specified size and/or weight restrictions are followed. Exhibits that do not meet the criteria will be disqualified from state competition.

Delivery and Removal of Static Exhibits

1. Static exhibits must be delivered and removed by a county representative (not individual parents, Leaders, or members) unless special arrangements have been made with State Fair staff ahead of time. Detailed delivery and pick up information is available in the State Fair Staff Guidebook.

2. Individuals should contact their county offices for county drop off and pick up deadlines.

3. Exhibits must remain on display through the close of the fair (Labor Day) unless a special exception is granted by the exhibit building staff.

4. All awards and score sheets are sent back to the county offices for distribution.

Exhibit Judging and Ribbons

1. A Modified Danish Merit Method of judging is used for all exhibits and contests. Entries will be placed in Blue, Red, and White award groups according to quality:

   Blue – an exhibit that is excellent and meets the established standards for the class

   Red – an exhibit that is good but has room for improvement

   White – an exhibit that meets the requirements of the class but shows need for considerable improvement
2. Reserve Champion, Champion, and Medallions will be selected only when the judge deems there are entries that meet those standards. See the animal science rules for specific animal science championships. See the horse rules for medallion classes.
   Reserve Champion – a superior exhibit that exceeds the top established standards
   Champion – an outstanding exhibit that far exceeds the top established standards
   Medallion – an exceptional exhibit that demonstrates excellence in all facets
3. If an exhibit does not meet the requirements of the class, it will receive a display only ribbon.
4. An exhibit can be awarded only one blue, red, or white ribbon.
5. All 4-H judges are approved by the State 4-H Department, and the judges’ decisions are final.

Participation Policies

Chaperones/Volunteers
1. Each county is responsible for the supervision of its 4-H members at the State Fair. Minimum chaperone to member ratio is one chaperone for every ten members. In addition, each county is required to send an adult chaperone with groups of contestants.
2. Each county must have a designated adult 21 years of age or older in charge of livestock and/or horse exhibitors. Overnight chaperones must be at least 25 years of age. Chaperones responsible for more than their own child(ren) must have a background check on file with their county office.

Forms: 4-H Code of Conduct, Health Form
All members involved in participatory activities during the 4-H portion of the State Fair must bring with them current, completed and signed copies of the 4-H health form and the 4-H code of conduct. Members should bring a code of conduct (COC) and health form for each area they participate in (horse, livestock, exhibit building).

Livestock & Horse – Exhibitors need to turn in a copy of their health form/COC at registration.
Day Shows and Contests – Exhibitors/contestants need to turn in a copy of their health form/COC when they check in.
The State Fair and 4-H staff cannot assume responsibility for acquiring medical treatment of a youth who does not have this health form on file. Forms may be picked up at county Extension offices or found at http://oregon.4h.oregonstate.edu/info/forms
The 4-H member code of conduct will be enforced the entire time the youth member is on the fair grounds.
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.

Admission and Parking

Admission
Courtesy day admission passes are distributed through the County/OSU Extension Service office for all exhibitors and their chaperones participating in day shows (dog, cavy, poultry, rabbit, and companion) and exhibit building contests (presentations, fashion revue, foods contests). These should be picked up from the County Extension Service office before coming to the fair. Horse and Livestock (beef, sheep, swine, dairy, dairy goat, meat goat and pygmy goat, fiber goat, llama) exhibitors will receive their courtesy passes after they have turned in their completed health and code of conduct forms at the 4-H registration table in the livestock barn area. Each exhibitor will receive one parking (6-day) pass and two (6-day) courtesy gate passes (one for exhibitor and one for chaperone/parent). Any additional 6-day gate passes and daily parking passes are available for purchase at the State Fair office. Exhibit building static exhibitors (i.e. photography, horticulture, sewing, etc.) do not receive courtesy gate passes.
4-H members and chaperones may enter any State Fair gate that is open. Gate F (the blue livestock gate) will open at 7:00 a.m. All other gates will open at 10:00 a.m.

Parking and Auto Unloading
Livestock area parking passes for each livestock exhibitor will be provided for one vehicle only during the 4-H livestock show. Horse show exhibitors will be provided a pass for one vehicle during the 4-H Horse Show. Contest participants that that have coolers, large displays, or other items they may not want to haul across the fairgrounds should consider dropping off their supplies prior to parking their car. Drop off is located at the Gate C (yellow) parking lot off of Silverton Road. Participants should inform the gate attendant they are dropping off for 4-H. They will be directed to the area where they can unload behind the 4-H building. After unloading, they can then park their cars in general parking.

Parking rules—Animal Science
1. All parking permits must be displayed in the vehicle windshield.
2. Persons must park in the area designated on their permit.
3. Permit holders must follow all directions of parking lot attendants. Any complaints regarding parking attendants should be reported to the lot supervisor or the Parking Office.
4. Permit holders will not park in a manner which creates traffic problems.
5. Stock trailers, horse trailers, utility trailers, etc., must be parked in accordance with directions from the parking lot attendants. If you have a problem, see the lot supervisor for assistance and directions.
6. Vehicles loading and/or unloading inside the fenced area of the fairgrounds must not be unattended for more than 15 minutes.
7. No animal waste or combustibles will be dumped in the parking lots, except in designated areas.
8. Any exceptions to the above rules must be cleared through the Parking Office.

Penalties for violation of rules
1. Harassment of parking attendants or violation of rules may result in revocation of parking permit and/or overnight parking.
2. Violations could result in a recommendation that the violator not be issued permits the next year.
3. Violations of the rules could result in the violator’s vehicle being towed from the fairgrounds.

Camping
4-H does not coordinate camping at the fairgrounds. For full information and the most current policies and procedures, see the Oregon State Fair website at www.oregonstatefair.org. Access to the camping area is through the Lana Avenue gate. Both dry camping and camping with hookups are available.
Reservations must be made for camping with hookups. These spots reserve very quickly, so be sure to make your reservations ahead of time.
All reservations are done online. Go to www.oregonstatefair.org. Look under “About” and go down to “Fair Camping.” **DO NOT click on the top link to camping.** Scroll down to the bottom and click on “Fair Exhibitor Camping.”
Reservations will be taken in stages.
   a. 12 night minimum camping will open on June 25 at 10:00 am
   b. 4 night minimum camping will open on July 9 at 10:00 am
   c. Single day (1-3 days) camping will open on July 23 at 10:00 am
Remember: you can make reservations for RV camping with hookups and for dry camping online. Dry camping with an RV or tent can be done when you arrive at the fairgrounds, but it will cost you $10 more per night ($30 per night). Save money and make your dry camping reservation online for $20 per night. While the State Fair is adding spaces with electrical hook up, there is still a limit on these. There is plenty of room for dry camping.

Other information:
The electrical only and full hookup spaces are not large enough to accommodate two slide outs or awnings. Only one slide out is allowed per RV and no awnings are allowed.
Horse trailers must be parked in accordance to instructions from the lot attendants. Horse trailers with living quarters that stay attached to a truck will be charged a double fee if on blacktop parking. Any horse/utility trailers in dry camping areas will be charged the same fee as overnights.
All 4-H members staying in a camping area must have an adult chaperone (25 years of age or older).
Animals

Animal Science Rules
Questions: Candi Bothum, Program Coordinator, 541-419-6350 or candi.bothum@oregonstate.edu

NOTE:  Rules in “GENERAL INFORMATION” section of the 4-H Exhibitor Information apply to Animal Science Exhibitors also.

Quotas and Entry Information

Livestock Quotas – The quotas listed below are guidelines, if a county has additional members who are of state fair quality who would like to participate, please contact the staff member in charge of that project area at the state fair, to confirm space is available.
1. Each county may enter two dairy, dairy goat, meat goat, pygmy goat, fiber goat, llama, beef, sheep, swine, dog, rabbit, cavy and poultry members, plus one additional exhibitor for each five members enrolled in that project.
2. The county quota for dairy, dairy goat, meat goat, pygmy goat, beef, sheep, swine, dog, rabbit, cavy and poultry youth pertains to the entire show for that particular species, not intermediate and senior shows individually.

Dog Quotas
1. Counties may enter two intermediate brace (2 dogs) entries and two senior brace (2 dogs) entries.
2. A 4-H member may enter a dog in each class providing the dog qualified for State Fair at the county level in that particular class. The same dog may not be entered in more than one obedience class.
3. A minimum obedience score of 170 or higher is suggested to enter the same class at State Fair.
4. Rally may also be entered at State Fair, if the member has qualified in showmanship/companion pet at the local qualifier.

Member Quotas
1. As a guideline, exhibitors should be limited to a combined total of six entries in dairy, dairy goat, meat goat, pygmy goat, fiber goat, llama, beef, sheep and swine, and six entries each in rabbit, cavy, pigeon, and poultry species. If a member has additional qualified entries they wish to bring, please contact the staff member in charge of that project area at state fair, to determine if space is available. Special classes and showmanship are not counted.
2. 4-H exhibitors may enter more than one rabbit or bird in the same age class if types are of different breeds or varieties.
3. 4-H exhibitors are limited to two entries per class except as noted above.
4. 4-H exhibitors are limited to one wool fleece per class.
Entry Procedure for Livestock
1. Entries for all exhibits and contests must be made, prior to state fair, through your county Extension office process.
2. All livestock exhibits must be delivered to the Fairgrounds after 2:00 PM and be in place before 7 PM on Wednesday, August 22. Exhibits will be released after 2 pm on Monday, August 27; exhibits will be released in stages based on distance traveled – all will be released no later than 4 pm. Livestock must be removed from the Fairgrounds by 9 PM, Monday, August 27.
3. Stall or pen your animal(s) and unload supplies. Maximum time for unloading is not to exceed 15 minutes.
4. Check stall or pen assignment at the registration table for each species. FFA animals and 4-H animals will be stalled separately.
5. Report to the livestock office to confirm entries, receive arm band number, parking pass and exhibitor passes (1 youth and 1 adult per member) and fill out a livestock registration card.
   a. Current health forms must be turned in at this time (if they haven’t already been turned in by your Extension office.
6. Report to your specie’s superintendent; be sure you bring proof of animal birthdates. Your superintendent will confirm your entries and schedule.
   a. Weigh market animals at specified time, check in with superintendent.
   b. Sign up for milking time (dairy).
7. Move your vehicle to parking lot. Special parking areas will be provided for livestock trucks. Immediately after unloading, trucks must be moved to the designated parking lot. See map for direction for entrance and exit onto and from Fairgrounds.

Exhibit Requirements
1. Each exhibitor must be selected for State Fair participation through the county selection process.
2. The same animal may not be entered in more than one class except certain animals may also be shown in the special classes.
3. Only animals officially entered in the 4-H State Fair will be allowed in the 4-H barn with the exception of animals in milk with nursing offspring.
4. No animal may be entered in both 4-H and FFA. In addition, members in both organizations will abide by the current memorandum of cooperative understanding between the Oregon 4-H and FFA Programs.
5. Senior and Intermediate 4-H members (ages 12-19) may show the same animal in both Open and 4-H Classes. Members must assume responsibility to meet all Open class requirements. 4-H members (intermediates and seniors) will be allowed to show in 4-H approved Junior Livestock Shows at the State Fair. Exhibitors wishing to enter in Open Class must enter by the open class deadline. See Open Class Junior Show Schedule. If there is conflict with the show times, members will be expected to show in the 4-H classes.
6. All animals exhibited in 4-H, must be housed, groomed and fitted in the 4-H Livestock area until they are released on Monday. Sheep, goats and swine may use the wash rack in the Forster Pavilion, but must return to the 4-H area immediately after washing.

7. For Open Show information, go to www.oregonstatefair.org.

8. Animals that have been sold prior to the State Fair are not eligible to exhibit in the 4-H show.

9. Animals entered in market classes need not be shown at the county fair, but must be part of the member’s 4-H project since June 1, and approved by county 4-H staff. Market animal health records required upon request.

10. Animals (except horses, llamas, and dogs) used in showmanship must also be exhibited in a conformation class.

11. Generally animals should be polled or dehorned; it’s 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. (This is NEW and on a 2 year trial)

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.

12. All sheep and goats must have official federal scrapie program identification.

13. We support and encourage the humane treatment of all animals. Animals showing any evidence of prolapse or mechanical repair will not be allowed at the show or in the barn. 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.
Healthy Animals

By entry into the State Fair, the 4-H exhibitor and associated parties, agree to the following:

1. 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.

2. 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.

3. 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, committee for animal health, or veterinarian may encourage or suggest an animal be removed for this reason. The 4-H Staff Member in charge of animal science will make the final decision and it will be final.

4. Exhibitors agree they have reviewed and will abide by the Oregon 4-H Animal Science Ethical Standards and they understand that a violation of these ethical standards will be treated, including potential disciplinary action, just as any other violation of expected conduct will be.

Bio-Security

1. 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.

Unhealthy Animals
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?

Livestock Ownership
1. All animals exhibited must have been carried in a 4-H project by the exhibitor since June 1.
2. Registered animals 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. Exhibitors must own the animals they exhibit (exceptions: leased animals and brace dogs).
4. 4-H exhibitors are not allowed to share an animal in Livestock and Small Animal Projects. Exception: Two or more members of the same family may share an animal in the Dog project.
5. Owners of cattle should provide haulers with transportation certificates to identify ownership.

Leased Animals
Members may lease animals as long as:
a. Copies of leases specifying responsibilities of lessee and lessor are on file at the county Extension office by June 1. (Horses, 90-days prior to their County Fair)
b. Members have the care responsibility as of June 1, (Horses, 90 days prior to their County Fair) Including:
ii. A clear understanding of feed and care regiment
ii. Actual time feeding and caring for the animal
ii. Do all their own fitting and show preparation
This does NOT mean animals must reside at the member’s residence or facility.
Hi,
Cattle will be grouped by: British, Continental, AOB, and Crossbred categories. Each area will return selected blues, deemed appropriate; both Junior and senior animals. Champion and Reserve Champions of each category will be chosen and those animals returned for Supreme Female selection.

Fleeces-Champion and reserve champion of each breed, and a grand champion of all breeds.

Rabbit and Cavy-Champion and reserve champion of each breed, if 6 or more of that breed are represented.

Poultry and Pigeon-Champion and reserve champion of each breed. If 6 or more birds of that breed are represented.

Dogs-Champion and reserve champion in each class of Obedience. Champion and reserve champion as well as up to Top 8 Medals of Merit in each age division of Showmanship. Companion pet class may also receive a Medal of Merit if judge deems them worthy.

Showmanship-Intermediate and senior champion and reserve champion in all areas except horse.

All areas, and all classes may be broken down differently depending on numbers, exhibitors and breeds present with superintendent and staff approval.

4. All champions and reserve champions must have won a blue award and be of championship quality as determined by the judge.

5. If more than 10 are entered in any showmanship class, the class may be divided into two or more sections for judging, at the discretion of the show committee.

6. In “other breeds” breeding classes, each breed and variety will be judged as a separate breed, and will be eligible for awards when deemed appropriate by numbers, by judge, or by superintendent.

7. Non-registered (grade) females shall be entered in the breed class.

8. Crossbred females may be shown in 4-H classes. They shall be entered in the crossbred class.

9. When purebred females with crossbred calves are shown in the dam and daughter class, they shall be shown in the class designated by breed of dam.

10. If a member shows a mixed herd, it will be shown in the “other breeds” category.

**Herdsmanship**

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. Members will compete representing their county in Beef, Sheep, Swine, Dairy, Dairy Goats, Pygmy Goats, Fiber Goat, Meat Goats and llama. Three categories will be used: Individual (1 member), small (2-4 members) and large (5+ members) – all are eligible for Champion and Reserve Champion species awards. Overall County teams
made up of all species will also be recognized. Teams must have 5+ exhibitors and 3 minimum species in overall, to be considered for Champion and Reserve Champion Overall Awards. Champion and Reserve Champion awards will only be awarded to blue ribbon averages/scores. All equipment, including wheel barrows, shovels, fitting stands, etc., MUST be labeled with the County name.

All materials used to decorate must be fire retardant.

**Basis for scoring:**
Members & Promotion.................................30 points

Appearance (hard soled shoes, completed stall cards present), friendliness, courtesy, conduct, cooperation and work done by members. County must be clearly identified. Decorations are preferred, but are not required; however up to 5 points may be deducted if decorations are not present.
Preference is for member(s) to be present. However, if no members are present, the following point deductions may be attributed specifically to county presence: If any problems are discovered, up to -10 points are allowed; if no problems are discovered, -5 maximum.

Animals......................................................40 points

Securely tied or penned, clean, comfortable, and safely stalled. Animal’s well-being is being evaluated considering the exhibitor’s attention to proper feeding, handling, disease prevention, sanitation and concern for the animal’s safety.

Exhibit Area...............................................30 points

Area is clean and orderly; stalls clean and well bedded; tack, grooming and cleaning equipment is properly stored, labeled with county name; buckets secured or removed if empty; barn aisles swept and clean; feed area, associated fitting stands and areas neat, clean and orderly.

- Herdsmanship will be judged from 9:00 a.m. until 7:00 p.m. daily, beginning on Wednesday and concluding on Sunday at 12 Noon.
- Blue, Red, White awards will be announced daily.
- Ribbons will be provided to Champion and Reserve Champion winners.

**Showing**
1. 4-H members must show their own animals unless excused by the superintendent.
2. 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.
3. The 4-H Division is a youth show. **All care and fitting must be done by the 4-H exhibitor.** Exhibitors should be able to demonstrate if asked. Involvement of adults must be
limited to advising. Any 4-H animal fitted for showing by adults or professional will be declared ineligible for showing. 4-H animals must be fitted in the 4-H barn area.

4. Sheep, lambs, and goats must be shown with their front feet on the ground.
5. All exhibitors will abide by the Oregon 4-H Animal Science Ethical Standards. Not abiding by these or other rules, is a serious violation of expected conduct and significant consequences may apply.

Showmanship
1. Animal Science exhibitors are required to participate in showmanship contests relating to their exhibits, including all dog show exhibitors. Animals exhibited in showmanship class must also be shown in a conformation class (Exception: dogs, llamas, and horses).
2. Contestants must show their own animals at this show.
3. Judges may ask questions about the member’s animal, fitting and showing.
4. Champions in each project and each age division are expected to participate in the MasterShowmanship class.

Oregon 4-H Animal Science Ethical Standards
Remember, 4-H Code of Conduct and 4-H Ethical Standards are rules for everyone involved. Although the following document refers to “exhibitors,” this is intended to include parents, trainers/fitters, siblings, exhibitors, friends, owners of leased animals, and others who may be interested or affected parties.

Begin each ethical “question” as Dr. Jeff Goodwin suggests with his Ethical Compass Questions:

1. Does the practice violate FDA law?
2. Does the practice harm the animal?
3. Does the practice result in fraudulent misrepresentation?
4. Do you have to lie to cover it up?
5. Would the public be offended?
6. Does the practice conflict with real world agriculture practices?

If the answer to any of these questions is yes, the practice is probably unethical.

If there are additional questions or areas of concern that these six questions can’t answer, please review and abide by the following:

❖ **All animals brought for exhibition should be deemed healthy.** Animals with potential contagious disease or illness should be left home. Exhibitors must understand and know what is normal and healthy for their animal. Animals not demonstrating “normal and healthy” traits should be left home.
Exhibitors of animals shall at all times conduct themselves with honesty and good sportsmanship. Their conduct shall always reflect the highest standards of honor and dignity to promote the advancement of agricultural education. This applies to all exhibitors who participate in competition as well as all animal science projects offered in any 4-H event or competition. In addition to these standards, fairs and shows may have rules and regulations which they impose.

All leaders and mentors working with youth exhibitors have a responsibility to do more than avoid improper conduct or questionable acts. Their moral values must be so certain and positive that those younger and more pliable will be positively influenced by their example. Anyone who violates these ethical standards will potentially forfeit premiums, awards and auction proceeds and may be prohibited from or suspended from future exhibition. Those who choose to violate these standards demean the integrity of all animal science exhibitors and should endure significant consequences.

These standards have been adapted from the National Code of Show Ring Ethics; in some cases they may seem broad or not relevant for Oregon 4-H Livestock Shows and Fairs. However, our intention is to create a model that can give 4-H Agents and Show Staff a basis for establishing and enforcing local rules and guidelines. As with all rules, circumstances must be considered, common sense applied AND enforcement is critical – As often as possible we want to have enforcement procedures for rules that we put in place. Sometimes, we just know it’s the right thing and proving or disproving is cost prohibitive or process prohibitive, but we must still have rules or guidelines – we can’t assume participants and their families will know what is appropriate or not appropriate if we don’t state it somewhere.

The following is a list of guidelines for all exhibitors and all livestock in competitive events:

1. Exhibitors must be prepared to present, upon request by fair or show officials, proof of ownership or copy of lease agreement, length of ownership/lease and age of all animals entered. Misrepresentation of ownership, age, or any facts relating thereto is prohibited.

2. Exhibitors must be prepared to provide, upon request by fair or show officials, animal health certificates from a licensed veterinarian on any out of state animal.

3. Exhibitors are expected to care for, groom, and fit their animals while at fairs or shows.

4. Market animals shall be free of drugs and available to immediately enter the food chain. Non-Market animals shall not be administered drugs other than in accordance with applicable federal and state regulations and rules. Animals shall not be exhibited if the drugs affect the animal’s performance or appearance at the event.

Oregon 4-H supports auction and/or show management’s choice to obtain any specimen of urine, saliva, blood, or other substances from the animal to be used in testing. Exhibitors/owners shall comply with all testing requirements instituted by show management for the purposes of maintaining integrity of the exhibit or auction and/or quality assurance.
At any time after an animal arrives on the fair or show premises, all treatments involving the use of drugs and/or medications shall be administered by, or under the guidance of, a licensed veterinarian.

5. Any surgical procedure or injection of any foreign substance or drug or the external application of any substance (irritant, counterirritant, or similar substance) which could affect the animal’s performance or alter its natural contour, conformation, or appearance, except external applications of substances to the hoofs or horns of animals which affect appearance only and except for surgical procedures performed by duly licensed veterinarian for the sole purpose of protecting the health of the animal, is prohibited.

6. The use of showing and/or handling practices or devices such as striking animals to cause swelling, using electrical contrivance, or other similar practices is not acceptable and is prohibited.

7. Direct criticism or interference with the judge, fair, or livestock show management, other exhibitors, breed representatives, or show officials before, during, or after the competitive event is prohibited. All judges, fair and livestock show management, or other show officials shall be treated with courtesy, cooperation, and respect and they shall treat all exhibitors equally with courtesy, cooperation, and respect.

8. No owner/exhibitor shall conspire or knowingly contribute or cooperate with another either by affirmative action or inaction to intentionally violate these standards.

9. The application of these standards provides for absolute responsibility for an animal’s condition by an owner/exhibitor whether or not he or she was actually instrumental in or had actual knowledge of the treatment of the animal.

10. The act of entering an animal in a fair or show is the giving of verification by the owner/exhibitor that he or she has read the Oregon 4-H Animal Science Ethical Standards and understands the potential consequences of and penalties provided for actions prohibited here in. It is further consent that any action which contravenes these rules and is also in violation of federal or state regulations, or rules may be released to appropriate law enforcement authorities with jurisdiction over such infractions.

1. Adapted from the National Code of Show Ring Ethics
2. Dr. Jeff Goodwin, Ethical Compass Questions, Developed by Dr. Goodwin and the Idaho 4-H Livestock Show Project

Minor Revisions February 2016
Small Animals

2018 Oregon State Fair 4-H Small Animal Schedule
Includes: Dog, Rabbit, Cavy, Poultry, Pigeon, Companion Pet & Exotic

Tuesday, August 28
8:00 – 9:00 am  Dog Delivery, Intermediates (showmanship & obedience)
8:30 – 9:30 am  Rabbit, Poultry, Pigeon & Cavy Delivery and Registration; 4-H Livestock Barn
9:30 am.       Rabbit, Cavy, Poultry & Pigeon Exhibits to be in place
10:00 a.m.     Rabbit & Poultry Shows begin; FFA first (Tentative Schedule)
10:30 am       Pigeon & Cavy Shows begin; FFA first (Tentative Schedule)

Wednesday, August 29
8:00 – 9:00     Dog Delivery, all ages; CGC, Companion Pet, and Rally O

Thursday, August 30
8:00 -9:00 am   Dog Delivery, Seniors (showmanship & obedience)

Friday, August 31
11:00 – 4:00 pm Companion Pet Day (Cats first, followed by other species) – 4-H Exhibit Building

Cavies
Kat Fox, Chair
Joan Erwert, Vice-Chair

Read Animal Science Rules and Health Requirements.

Cavies may be delivered and registered at the designated location between 8:30 am – 9:30 am on Tuesday, August 28, Members should bring their cavy exhibits to the Silverton Road/Lana Avenue Gate, Gate “E”, and proceed to the “D” (Gray) Livestock Gate. Members will need admission passes. All exhibits must be removed by 7:00 p.m., Tuesday, August 28. All exhibitors must bring their own cavy pens and carpet squares or mats for use at the show table. Frozen water bottles are recommended for use in pens while at State Fair. Permanent identification is recommended.

Cavy Showmanship (required)

762 500 002  Intermediate
762 500 003  Senior
Breed Classes
Note: Fill in blank in class number (___) with one of the following numbers.

1. Junior Sow, born after May 1, 2018 minimum of 12 oz. through 22 oz.
2. Junior Boar, born after May 1, 2018 minimum of 12 oz. through 22 oz.
3. Intermediate Sow, born March 1 to April 30, 2018, over 22 oz., maximum 32 oz.
4. Intermediate Boar, born March 1 to April 30, 2018, over 22 oz., maximum 32 oz.
5. Senior Sow, born before March 1, 2018, over 32 oz.
6. Senior Boar, born before March 1, 2018, 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

Companion Pets & Exotics
Kat Fox, Chair

Read Animal Science Rules and Health Requirements.

All Exotics and Pets should be brought to an interview opportunity on Friday, August 29; 11 am – 4 pm; except dog members who will have their interviews by appointment on Wednesday, Aug 29 at the 4-H State Fair Dog Show. Members must provide their own cage/aquarium that allows exhibitor access to the animal (if that makes sense), and is also escape proof so the animal can be handled for the judge if appropriate and/or left in their environment during the interview discussion. Exhibitors are responsible for any needs to “show” their animal – carpet, gloves, etc. It may also be appropriate for animals to have leashes, collars, strings tied, etc. so no loss occurs in an unusual environment – this will be by choice of the exhibitor and there will be no points off for securing the animal humanely.

Exhibitors will be asked a variety of questions regarding their animal, its care, how they came to own it, etc. Judging criteria will be based on member’s knowledge, interview presence,
cleanliness and healthy appearance of animal (if appropriate), and members comfort showing and explaining their animal.

Interviews will be by appointment. Members are expected to be on time and dressed appropriately for an interview and in accordance with their animal. An interview time request will follow up all registrations in this category.

764100002  Cats, Intermediate  
764100003  Cats, Senior  
764200002  Herptiles, Intermediate  
764200003  Herptiles, Senior  
764300002  Hedge Hogs, Intermediate  
764300003  Hedge Hogs, Senior  
764400002  Sugar Gliders, Intermediate  
764400003  Sugar Gliders, Senior  
764500002  Dog, Intermediate  
764500003  Dog, Senior  
764590002  Other Pet/Exotic, Intermediate  
764590003  Other Pet/Exotic, Senior

Dogs
Ann Dickerson, Co-Chair
Heidi Hammack, Co-Chair

August 28-30, (Tue-Thu) day(s) depends on discipline and age group, see below.

4-H members may enter a dog in each class providing the dog qualified for State Fair at the county level in that particular class. The same dog may not be entered in more than one obedience class. Members must bring the same dog(s) for competition at State Fair as was shown at the county level by the member.

Intermediate members should bring their dogs to the Fairgrounds on Tuesday, August 28; all Rally, Canine Good Citizen, and Companion Pet entries on Wednesday, August 29; and Senior members on Thursday, August 30; between 8:00 and 9: a.m each day.; for check-in AND registration. Orientation will follow, beginning at 9:00 am – the show is expected to begin each day at approximately 9:45 am.

Dogs are not permitted on the Fairgrounds except to participate in 4-H Dog Show classes and then only in designated areas; therefore, dogs not entered in the show are NOT allowed. Dogs should be brought through Gate E (Silvertown Road/Lana Avenue) entrance and be delivered to the covered area to the west of the livestock pavilion near the historic rabbit and poultry barn, where the dog show will be held. The dog show will be on grass; cattle will have previously
been shown in this area, we will do our best to clean and desensitize the area. Dogs may not be taken to other areas of the Fairgrounds, even if on a leash.

If members are traveling a great distance and need to stay overnight, they will have to make their own arrangements for their dogs – RV spaces will be available.

Portable tents and shade may be necessary, bring these by county (there isn’t a ton of room to spread out, so please consolidate shade as much as possible), as well as chairs and other items to remain comfortable for the day. Remember, all dogs must be in hand or crated, so be sure you bring everything you need to keep your dog healthy and happy.

Members bringing dogs to the State Fair are required to have their dogs currently vaccinated against Rabies, DH or DHP and Parvovirus. No health certificate is required. However, if a dog has a visible skin or physical problem, a certificate from a veterinarian is required indicating the condition is not contagious nor harmful to the dog during competition. Females in season will be shown at the end of the day and should remain in the area specified by the show chair during the day.

**Crates are required for all dogs.** (Exercise pens are NOT allowed) All dogs must be “on lead” while on the Fairgrounds. Drilling and correction while on the show grounds is not allowed. Dogs must wear properly fitted collars; spiked and pronged collars and head harnesses are not allowed on the grounds. Aggressive dogs will not be tolerated and will be excused from the show and the vicinity. See 4-H 1202, 4-H Dog Obedience, Showmanship and Contest Guide for specific rules.

The Oregon 4-H Dress Code of neat and clean is encouraged; closed toed shoes are expected. Inappropriate dress such as low cut tops, t-shirts with offensive language or torn jeans are not acceptable.

**Dog Showmanship (required)**
There are no crossovers allowed between showmanship and Companion Pet categories, members will either choose one or the other. Multiple dogs could be used if members chose to enter both classes.

763 500 002 Dog Showmanship, Intermediate
763 500 003 Dog Showmanship, Senior
764 500 002 Companion Pet & Exotics, Intermediate
764 500 003 Companion Pet & Exotics, Senior
Obedience Classes
Members who participate in a Companion Pet class are allowed to participate with their “companion” dog, in obedience classes. Note: Fill in blank in class number (__) with corresponding number for Intermediate or Senior.

2 Intermediate
3 Senior

763 100 11_ Pre-Novice Dog Obedience
763 100 12_ Novice Dog Obedience
763 100 14_ Graduate Novice Dog Obedience
763 100 16_ Advanced Graduate Novice Dog Obedience
763 100 17_ Open Dog Obedience
763 100 18_ Open Challenge Dog Obedience
763 100 19_ Utility Dog Obedience
763 100 20_ Veteran/Handicapped Dog Obedience

Rally Classes, Wednesday, Aug 29
Must have scored a 70 or higher with the exhibiting dog in Rally to participate at state fair. This score may be at a county fair or another Rally event – simply show your scoresheet with a 70 or higher score to your 4-H/Extension staff before state fair registration.

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

2 Intermediate
3 Senior

763 100 30_ Beginner – on-lead
763 100 31_ Advanced – will be off-lead, include a jump, and various AKC advance signs

Brace Class
Two dogs will perform at the same time, as a unit, doing the novice class exercises. The brace will be handled by one handler, intermediates on Saturday and seniors on Sunday. The dogs need not be of the same breed or owned by the same person but need to be currently enrolled in the Dog Project. (For complete directions see: “4-H Dog Obedience, Showmanship and Contest Guide,” available on the state 4-H website: http://oregon.4h.oregonstate.edu/resources/materials.html

763 100 082 Brace Class, Intermediate
763 100 083 Brace Class, Senior
Canine Good Citizen; Wednesday, Aug 29
Handler and dog teams will be evaluated by appointment. Following AKC guidelines, handler will be asked to perform ten tasks with their dog. One task re-test is allowed as long as handler and dog has passed the remaining nine tasks.

Body harnesses that do not restrict the dog’s movements are approved testing equipment in addition to properly fitted collars. Food is not permitted as a positive reinforcement during the evaluation.

763 100 402 Canine Good Citizen, Intermediate
763 100 403 Canine Good Citizen, Senior

Companion Interviews; Wednesday, Aug 29
Companion interviews will be conducted by appointment. Handler and dog teams are expected to be dressed for an interview and be on time. Members may be asked about dog care, grooming, nutrition, the benefits of owning a dog and other related information. Schedule will be released the week prior to the show.

764 500 002 Companion Pet (Dog), Intermediate
764 500 003 Companion Pet (Dog), Senior

Poultry & Eggs
Read Animal Science Rules and Health Requirements.

Poultry, Pigeon, and Egg Exhibitors’ registration, delivery and mandatory animal health checks will be on the day of the show, Tuesday, August 28, 8:30 a.m. until 9:30 a.m. Members should bring their poultry and pigeon exhibits to the Silverton Road/Lana Avenue Gate, Gate “E” and proceed to the “D” (Gray) Livestock Gate. Members must be present to show their birds. The Oregon 4-H Showmanship procedure will be used (4-H Poultry Showmanship, 4-H 1503). Members will carry their single bird exhibit to the judges’ table and show them while they are being judged. Recognized breeds will be judged separately if numbers warrant.

4-H poultry members must be present to show their birds. All exhibits must be removed by 7:00 p.m., the day of the show. It is recommended members bring food and water containers for each animal and that all birds be banded.

Showmanship (required)
731 500 002 Intermediate Poultry Showmanship
731 500 003 Senior Poultry Showmanship
732 500 002 Intermediate Pigeon Showmanship
732 500 003 Senior Pigeon Showmanship
CHICKENS
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
731 101 1_0  **Non-APA Standard Bred Large Fowl
731 101 2_0  ***Cross-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.

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

***The crossbred large fowl class would include known backyard crosses, sex links and birds associated with the OSU Animal Sciences Dept./Oregon Fryer Commission Pen of Fryers Contest.

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 should not have been shown in individual classes and count as one entry. To be scored on the following criteria:
   Visible signs of production 40 points
   Uniformity 30 points
   Condition:
   Vigor 10 points
   Cleanliness 10 points
   Feathering 10 points

731 200 010 Pen of Laying Hens three hens in production

Market Chickens
Birds will be weighed individually at the fair. All breeds will compete together.
731 300 010  Broiler/Fryer, pen of three (under 8 weeks) 4-6 pounds live weight.
731 300 020  Roaster, pen of three (8-16 weeks) over 6 pounds live weight.
Chickens will be taken home.
Other Fowl
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

731 103 0_0 APA Standard Bred Duck
731 103 1_0 Commercial Nonstandard Breed and/or Crossbred Duck
731 104 0_0 APA Standard Bred Goose
731 104 1_0 Commercial Nonstandard Breed and/or Crossbred Goose
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
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

Eggs
Eggs may be delivered to the exhibit building, with other county exhibits, on Tuesday, Aug. 21 will be judged on interior and exterior quality and uniformity. Eggs will be judged following or they may be delivered with poultry exhibits, no later than 9:30 a.m. on Wednesday, Tuesday, August 28. They the poultry show. Eggs will NOT be returned.

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, one dozen
731 40_ 020 Brown Eggs, one dozen
731 40_ 030 Other Eggs, one dozen
Rabbits
Carey Silbaugh, Chair

Read Animal Science Rules and Health Requirements.

Rabbit Exhibitors’ registration, delivery and mandatory rabbit health checks will be on the day of the show, Tuesday, August 28 from 8:30 – 9:30 am. Members should bring their rabbit exhibits to the Silverton Road/Lana Avenue Gate, Gate “E” and proceed to the “D” (Gray) Livestock Gate. Members will need admission passes. All exhibits must be removed by 7:00 pm, the day of the show.

4-H members must be present to show their rabbits. Members will carry their rabbits to the judging table and show them while they are being judged. Members may leave rabbits in carrying cages, use cages already set up or set up their own. No rabbits are allowed on grounds except those to be exhibited. Frozen water bottles are recommended for use in pens while at the State Fair. Permanent identification is recommended. **Members will provide their own carpet square or mat at the show table.**

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.

Any rabbit that does not fit in a breed standard should be placed in the crossbred class. The crossbred class will be judged on condition.

**Rabbit Showmanship (required)**
761 500 002 Intermediate
761 500 003 Senior

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

<table>
<thead>
<tr>
<th>Heavyweights</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01 American</td>
<td>11 Creme D’Argent</td>
</tr>
<tr>
<td>02 American Sable</td>
<td>12 Flemish Giant</td>
</tr>
<tr>
<td>03 Angora (Giant)</td>
<td>13 Hotot</td>
</tr>
<tr>
<td>04 Beveren</td>
<td>14 Lop (English)</td>
</tr>
<tr>
<td>05 Californian</td>
<td>15 Lop (French)</td>
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<tr>
<td>06 Champagne D’Argent</td>
<td>16 New Zealand</td>
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<tr>
<td>07 Checkered Giant</td>
<td>17 Palomino</td>
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<tr>
<td>08 Chinchilla (American)</td>
<td>18 Satin</td>
</tr>
<tr>
<td>09 Chinchilla (Giant)</td>
<td>19 Silver Fox</td>
</tr>
<tr>
<td>10 Cinnamon</td>
<td>20 Heavy Weight Crossbred</td>
</tr>
</tbody>
</table>
Note: Rabbits need to be entered in the appropriate age class at each county fair. The age class at State Fair may be different than the age class shown in at the county fair.

**Heavyweights**

761 1__ _ 020 Junior Doe, born March 1 to May 31, 2018
761 1__ _ 030 Intermediate Doe, born January 1 to February 29, 2018
761 1__ _ 040 Senior Doe, born before January 1, 2018
761 1__ _ 060 Junior Buck, born March 1 to May 31, 2018
761 1__ _ 070 Intermediate Buck, born January 1 to February 29, 2018
761 1__ _ 080 Senior Buck, born before January 1, 2018

**Lightweights**

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

**Lightweights**

761 1__ _ 100 Junior Doe, less than 6 months old, born after March 1, 2018
761 1__ _ 110 Senior Doe, more than 6 months old, born before March 1, 2018
761 1__ _ 120 Junior Buck, less than 6 months old, born after March 1, 2018
761 1__ _ 130 Senior Buck, more than 6 months old, born before March 1, 2018

**Market Rabbits**

To be judged on conformation, condition, and uniformity - all breeds competing. Rabbits will be taken home.

761 300 010 Fryer, 4 to 5½ pounds each, 80 days old or younger
761 300 020 Pen of Three Fryers, 4 to 5½ pounds each, 80 days old or younger
761 300 030 Roaster, over 5½ pounds to 7½ pounds, 81 to 100 days old
761 300 040 Pen of Three Roasters, over 5½ to 7½ pounds each, 81 to 100 days old

**Production**

761 200 000 Doe, with production records, must have kindled in the current 4-H year
Large Animals
2018 Oregon State Fair 4-H Livestock Schedule

Wednesday, August 22
11:00 a.m.       Livestock Superintendent Meeting, Livestock Barn
2:00 pm – 6:00 pm Livestock Move In
7:00 pm          All Livestock must be in place & Exhibitors Registered

Thursday, August 23
8:00 am          Livestock Barn Orientation & Morning Meeting, Ring 4
2:00 pm          Llama and Alpaca show (First of 2 sections) Ring 1 and 2

Friday, August 24
8:00 am          Livestock Barn Meeting, Ring 4
8:30 am          Market Goat Weigh-In
9:00 am          Sheep Weigh-In
9:30 am          Steer Weigh In
10:00 am         FFA Meat Goat Breeding, followed by: 4-H Meat Goat Showmanship
                 (approximately 12:00 pm)
10:00 am         Llama and Alpaca show
2:00 pm          4-H Sheep Show, Breeding
2:00 pm          FFA Swine Showmanship, followed by: 4-H Swine, Breeding
                 (approximately 5 pm)
4:00 pm          4-H Beef Cattle Show, Breeding

Saturday, August 25
8:00 am          4-H Livestock Barn Meeting
9:00 am          Market Hog Weigh-In
10:00 am         4-H Dairy Goat Show, Breeding
10:00 am         FFA Dairy Cattle Show; followed by: 4-H Dairy Cattle Show,
                 (approximately 1 pm)
10:30 am         4-H Meat Goat, Breeding
3:00 pm          FFA Swine Show, Breeding; followed by 4-H Swine Showmanship,
                 (approximately 6 pm)
3:30 pm          4-H Sheep Showmanship
4:00 pm          FFA Beef Cattle, Breeding, followed by: 4-H Beef Showmanship,
                 (at approximately 5:30 pm)

Sunday, August 26
7:30 am          Livestock Judging Registration
8:30 am          Livestock Judging Contest begins
12:00 pm         4-H Fiber Goat Show (all classes and ages)
12:30 pm  FFA Dairy Goat Show, Breeding; followed by 4-H Dairy Goat Showmanship (Approximately 2 pm)
1:30 pm  4-H Pygmy Goat Show (all classes and ages)
6: 00 pm  Market Animal Show (Pigs, Steers, Goats, and Sheep), Ring 3 & 4

**Monday, August 27**
8:00 am  4-H Livestock Barn Meeting
10:00 am  4-H Mastershowmanship Begins
2:00 pm  4-H Livestock Awards Ceremony; followed by staggered 4-H Livestock Move Out

**Beef Cattle**
Linda Burns, Chair
Mike Rusher, Assistant Chair

Exhibitors are expected to know and follow all Animal Science Rules and Health Requirements.

Beef exhibits must be delivered to the Fairgrounds after 2:00 p.m. on Wednesday, August 22 and be in place by 7:00 p.m. They will be released no later than 4:00 p.m., Monday, August 27, and must be removed from the Fairgrounds by 9 pm, Monday, August 27.

**Beef Showmanship (required)**
721 500 002  Intermediate
721 500 003  Senior

**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, 2018
2.  Junior Calf (heifers), January 1 to June 30, 2018
3.  Senior Heifer Calf, September 1 to December 31, 2017
4.  Summer Yearling Heifer, May 1 to August 31, 2017
5.  Junior Yearling Heifer, January 1 to April 30, 2017
6.  Senior Yearling Heifer, September 1 to December 31, 2016
7.  Junior Cow, July 1, 2015 to August 31, 2016
8.  Senior Cow, born before July 1, 2015 (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 the 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 9/1/2016. Cow to be shown with completed records.
721 1__ __ 220 Dam and Produce, cow and one offspring owned by same 4-H member.
721 1__ __ 230 4-H Member’s Beef Herd, three breeding animals owned by the same 4-H member.

Market Steer
721 300 000 Market Steer—Steers less than 21 months old weighing a minimum of 1000 lbs. Recommended weight range is 1100-1300 lbs. No maximum weight. 4-H Market Health form required. There is no steer sale, steers will be taken home. Steers should be dehorned; see animal science rules.

721 000 010 Feeder Steer – Steers less than 21 months old weighing between 700-1,000 pounds.

Dairy Cattle
Amy Franck, Co-Chair
Robin Baggenstos, Co-Chair

Exhibitors are expected to know and follow all Animal Science Rules and Health Requirements.

Dairy exhibits must be delivered to the Fairgrounds after 2:00 p.m. on Wednesday, August 22 and be in place by 7:00 p.m. They will be released no later than 4:00 p.m., Monday, August 27, and must be removed from the Fairgrounds by 9 pm, Monday, August 27.

4-H members with milking cows must schedule milking time at the milking parlor. If 4-H members are not familiar with the proper use or application of the milking machine, a time for instruction should be scheduled. All owners of animals being milked in the milking parlor will be required to sign a statement verifying that milked animals are free of any contaminated
antibiotic. All animals will be subject to an individual milk sample test, and a daily sample of milk will be taken from the bulk tanks to test for any impurities in the milk. Any exhibitor failing to cooperate with the above regulations will be refused milking parlor privileges.

If an animal that is eligible to show in the Senior Yearling class has freshened, she will show as a Junior Two Year Old.

**Dairy Showmanship (Required)**
741 500 002 Intermediate
741 500 003 Senior

**Breed Classes**
Note: Fill in blank in class number (___) with one of the following numbers.
1. Junior Heifer Calf, born March 1 to May 30, 2018
2. Intermediate Heifer Calf, born December 1, 2017 to February 29, 2018
3. Senior Heifer Calf, born September 1 to November 30, 2017
4. Junior Yearling Heifer, born March 1 to August 31, 2017
5. Senior Yearling Heifer, born September 1, 2016, to February 29, 2017
6. Junior Two Year Old Cow and Senior Yearling in Milk, born March 1 to August 31, 2016
7. Senior Two Year Old Cow, born September 1, 2015 to February 29, 2016
8. Three and Four Year Old Cow, born September 1, 2013 to August 31, 2015
9. Five Year Old Cow and Over, born before September 1, 2013

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 the blank (___) with the number in parenthesis following the breed name (1-8)
741 10_ 210 Producing Cow with 4-H Production Records, born before September 1, 2016. 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.
Dairy Goats
Katherine Kahl, Chair

Exhibitors are expected to know and follow all Animal Science Rules and Health Requirements.

Dairy goat exhibits must be delivered to the Fairgrounds after 2:00 p.m. on Wednesday, August 22 and be in place by 7:00 p.m. They will be released no later than 4:00 p.m., Monday, August 27, and must be removed from the Fairgrounds by 9 pm, Monday, August 27.

All milking does are to be milked between 6:00 p.m. and 9:00 p.m. the day prior to the conformation show.

All dairy goats must be dehorned. 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)
791 500 002 Intermediate
791 500 003 Senior

Breed Classes
Note: Fill in blank in class number (___) with one of the following numbers.
1. Junior Doe Kid, April 1 to June 30, 2018
2. Intermediate Doe Kid, March 1 to March 31, 2018
3. Senior Doe Kid, January 1 to February 29, 2018
4. Dry Yearling Doe, born in 2017
5. Milking Yearling Doe, born in 2017
7. Mature Doe, three years and under five years, born in 2014 or 2015
8. Mature Doe, five years and under seven years, born in 2012 or 2013
9. Aged Doe, seven years and older, born in 2011 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)
**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 (1-10).
791 1___ 210 Mature Doe with 4-H Production Records, born before January 1, 2016. Doe to be shown with completed records from last lactation.
791 1___ 220 Dam and Daughter, doe and one offspring owned by 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.

**One Day ADGA Milk Test Opportunity**
Not available in 2018

This is a milking competition for any senior doe entered in the Show. You will sign up for a specific time to milk your does. If you are using the One Day Milk Test as a Verification Test and/or a monthly test, you must bring all of your testing paperwork. You will be paying your “normal” monthly fees to Willamette DHIA as well as $3 per doe for the One Day Test.

The schedule for the One Day Milk Test is as follows:
1. The 1st milking will begin at 6PM on ___________. At this time tattoos will be checked, registration numbers will be checked against registration papers, the milk will be weighed and recorded. It will not matter what time you milked your does on __________ morning. This milking is to confirm the udder is empty at the beginning of the test cycle.
2. The 2nd milking will be 12 hours later, __________ morning. At this milking the milk will be weighed, the pounds of milk recorded and a milk sample will be collected for component testing.
3. The 3rd milking will be 12 hours later, __________ evening. At this milking the milk will be weighed, the pounds of milk recorded and a milk sample will be collected for component testing.

The One Day ADGA Milk Test is generously sponsored by Marianne Velliquette of K-P Family Farm, Clatskanie, OR.

**Fiber Goats**
Diane Keith, Chair

Exhibitors are expected to know and follow all Animal Science Rules and Health Requirements.

Fiber goat exhibits must be delivered to the Fairgrounds after 2:00 p.m. on Wednesday, August 22 and be in place by 7:00 p.m. They will be released no later than 4:00 p.m., Monday, August 27, and must be removed from the Fairgrounds by 9 pm, Monday, August 27.
Purebred and grade animals are shown together. Standard livestock pens will be provided. Exhibitors must provide liners for pens to reduce opening size if bringing small kids; pens are traditionally 6’ x 6’.

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

**Showmanship (required)**
792 500 002 Intermediate
792 500 003 Senior

**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, 2018
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 the 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

**Goat Fiber**
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 Crossbreed Fiber Goat
Meat Goats
Arron & Ashley (Culver) Roles, Co-Chairs

Exhibitors are expected to know and follow all Animal Science Rules and Health Requirements.

Meat goat exhibits must be delivered to the Fairgrounds after 2:00 p.m. on Wednesday, August 22 and be in place by 7:00 p.m. They will be released no later than 4:00 p.m., Monday, August 27, and must be removed from the Fairgrounds by 9 pm, Monday, August 27.

Purebred and grade animals are shown together.

We strongly recommend all goats be dehorned. However, 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.

Meat Goad Showmanship (required)
795 500 002 Intermediate
795 500 003 Senior

Meat Goat Breed Classes
Note: Fill in blank in class number (_) with one of the following numbers:
1. Doe Kid, born April 1 to June 30, 2018
2. Doe Kid, born January 1 to March 31, 2018
3. Doe Kid, born October 1 to December 31, 2017
4. Yearling Doe, born May 1 to September 30, 2017
5. Yearling Doe, born January 1 to April 30, 2017
8. Mature Doe, 5-6 years born 2012-2013
9. Mature Doe, 7 and older: born before 2011

795 100 0_0 Meat Goat (does)

Special Classes (Animals must have been shown in the 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 Member’s Meat Goat Herd, three female meat goats owned by the same 4-H member.
**Market Goat**

795 300 000  Market Goat, wethers and does competing, 60 pound minimum, must have kid’s teeth. 4-H Market health form required. There is no market sale, market Goats will be taken home.

**Pygmy Goats**

Diane Keith, Chair

Exhibitors are expected to know and follow all Animal Science Rules and Health Requirements.

Pygmy goat exhibits must be delivered to the Fairgrounds after 2:00 p.m. on Wednesday, August 22 and be in place by 7:00 p.m. They will be released no later than 4:00 p.m., Monday, August 27, and must be removed from the Fairgrounds by 9 pm, Monday, August 27.

We strongly recommend Pygmy goats be dehorned. Purebred and grade animals are shown together. Standard livestock pens will be provided. Exhibitors must provide liners for pens to reduce opening size if bringing small kids; pens are traditionally 6’ x 6’.

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

**Showmanship (required)**

793 500 002 Intermediate  
793 500 003 Senior

**Breed Classes**

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

1. Junior Doe Kid, March 2 to June 1, 2018  
2. Junior Doe Kid, December 2, 2017 to March 1, 2018  
3. Junior Doe Kid, September 2 to December 1, 2017  
4. Junior Doe, (not in milk) September 2, 2016 to September 1, 2017  
5. Senior Doe, (in milk) September 2, 2015 to September 1, 2016 (does that have freshened at least once, not necessarily in milk at show time)  
6. Senior Two Year Old Doe, September 2, 2015 to September 1, 2016  
7. Senior Three Year Old Doe, September 2, 2014 to September 1, 2015  
8. Four and Five Year Old Doe, September 2, 2012 to September 1, 2014  
9. Over Five Years Old Doe, prior to September 2, 2012

793 100 0__  Pygmy Goats (does)  
793 100 110  Pygmy Doe in Milk-all ages above yearling competing

**Special Classes** (Animals must have been shown in the above classes.)

793 100 210  Dam and Produce, doe and one daughter, owned by same 4-H member.
4-H Member’s Pygmy Goat Herd, three female pygmy goats owned by the same 4-H member.

**Wether Classes**
Note: Fill in blank in class number (___) with one of the following numbers.
1. Junior Wether up to 6 months Born by 06-01-2018
2. Junior Wether 6 months to 1 year
3. Senior Yearling Wether
4. Senior 2 & 3 Year Old Wether
5. Senior 4 Year Old and Over Wether

793 700 2_0 Pygmy Goat Wethers

**Horse**
Karissa Dishon, Co-Chair
Donna Randall, Co-Chair
August 22-26 (Wed-Sun) depending on discipline.

**2018 Oregon State Fair 4-H Horse Schedule**

**Wednesday, August 22**
2:00 pm – 6:00 pm Horse Move In
3:30 pm – 6:30 pm Registration for Performance Horse Fair (MUST)
6:30 pm Horse Contestant Orientation
7:00 pm All Horses must be in place & Exhibitors Registered

**Thursday, August 23**
8:00 am Dressage, beginning with First Level tests; Immediately followed by Training Level tests
8:30 am Hunt Seat Equitation (seniors followed by intermediates)
5:00 pm Hunt Seat Equitation Over Fences
7:00 pm Medallion Hunt Seat (Seniors followed by Intermediates)

**Friday, August 24**
8:00 am Trail Begins
8:00 am Western Equitation; (FFA first) Intermediates & Seniors
5:00 pm Saddle Seat Equitation (Intermediates & Seniors)
6:00 pm Medallion Western Equ, (Seniors followed by Intermediates)
7:00 pm Medallion Trail (Seniors followed by intermediates)

**Saturday, August 25**
8:00 am In Hand Trail
8:15 am Ground Training (2 year olds followed by yearlings)
9:00 am  Precision Driving (Seniors followed by Intermediates)
10:00 - 12:00 pm  Gaming Exhibitor Registration Begins
1:00 pm  Horse Showmanship Begins (Intermediates & Seniors)
6:00 pm  Medallion Horse Showmanship (Seniors followed by Intermediates)

**Sunday, August 26**

8:00 am  Gaming Exhibitor Orientation
9:00 am  Gaming Begins in the following order:
          FFA followed by Seniors followed by intermediates
          Barrels
          NSCA Flags
          Individual Flags
          Key Race
          Poles
          Figure 8

Only information specific to state fair is listed here. For all other class requirements and procedures, refer to the “4-H Horse Contest Guide,” PNW 574.

**Qualifying/Eligibility**

There are no county quotas for State Horse Fair. Instead, there are qualifying scores or times for each specific event. Contestants must first qualify with their equitation/showmanship score before they qualify for trail, dressage, or hunt seat over fences. Carefully read the qualifying rules for each event below.

**Contestants must use the same horse in all events except for Ground Training, driving classes, and Gaming. In addition, in every event, contestants must use the same horse they qualified with at their county fair.**

Showmanship is required of all contestants, **AND** you can only do showmanship once. All showmanship will be on the same day (there will no longer be gaming and performance showmanship, just showmanship).

**Equitation and Showmanship**

To qualify for State Fair in showmanship and equitation (hunt seat, saddle seat, or western), contestants must have received a minimum combined score of 170 (in equitation and showmanship) at their county fair, and each individual score must be 80 points or higher. In addition, they must have used the same horse in both classes.

For members who ride multiple seats, the highest equitation score must be used to determine eligibility. Then, if members have received blue ribbons in other seats on the same horse, they may ride those seats as well. The same horse must be used for all equitation classes.
**Trail**
Contestants who qualify for State Fair in equitation/showmanship may also enter Trail if they received a blue ribbon in that event at their county fair using the same horse as used in equitation/showmanship.

**In-Hand Trail**
Contestants who qualify for State Fair in ground training or with a non-ridden animal in reinsmanship or precision driving may also enter in-hand trail if they received a blue ribbon in that event at their county fair using the same horse.

**Dressage**
Contestants who qualify for State Fair in equitation/showmanship may also enter Dressage if they received a score of 58% or higher on any Training Level Test or any First Level test at their county fair using the same horse as used in equitation/showmanship.

<table>
<thead>
<tr>
<th>Score Range</th>
<th>Ribbon Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>58% and up</td>
<td>Blue ribbon</td>
</tr>
<tr>
<td>50 – 57.99%</td>
<td>Red ribbon</td>
</tr>
<tr>
<td>49.99% and below</td>
<td>White ribbon</td>
</tr>
</tbody>
</table>

Riders may ride only one test 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 2015 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 Training Level tests and the standard court for First Level tests.

**Hunt Seat Equitation Over Fences**
Contestants who qualify for State Fair in equitation/showmanship may also enter Hunt Seat Equitation Over Fences if they received a blue ribbon in that event at their county fair using the same horse as used in equitation/showmanship and if they received the blue ribbon performing over an approved qualifying course. A qualifying course must have a minimum of six different fences with at least three of them at a 2’9” (or 2’6” respectively, depending on age group) height and spread. There must be at least one combination jump and one change of direction.

At State Fair, a selection of warm-up fences will be provided. (2) All contestants must be approved by the on-site official over these warm-up jumps before attempting the full course.

**Reinsmanship**
Contestants may only enter one reinsmanship class at the State Fair, and there are two ways to qualify.
Contestants who qualify for State Fair in equitation/showmanship may also enter reinmanship if they received a blue ribbon in that event at their county fair using the same horse or pony as used in equitation/showmanship.

Contestants may also qualify with their non-equitation horse or pony if they received a minimum combined score of 170 (in reinmanship and showmanship) at their county fair. In addition, the showmanship score must be 80 points or higher, and the reinmanship score must be 85 points or higher. The showmanship score can be from their equitation horse or their driving horse. If contestants are not showing an equitation animal in showmanship, they must exhibit their reinmanship animal in showmanship.

**Precision Driving**
Contestants who qualify for State Fair in equitation/showmanship may also enter precision driving if they received a blue ribbon in that event at their county fair using the same horse or pony as used in equitation/showmanship.

Contestants may also qualify with their non-equitation horse or pony if they received a minimum combined score of 170 (in precision driving and showmanship) at their county fair. In addition, the showmanship score must be 80 points or higher, and the precision driving score must be 85 points or higher. The showmanship score can be from their equitation horse or their driving horse. If contestants are not showing an equitation animal in showmanship, they must exhibit their driving animal in showmanship.

**Ground Training**
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.

**Western Gaming**
To qualify for State Fair in Gaming, contestants must have met the blue ribbon qualifying time at their county qualifying event, in each event entered on the same horse they are exhibiting in timed events at state fair. If members are not showing another animal in showmanship, they must exhibit their gaming animal in showmanship. The same horse must be used in all gaming events.

**2018 Oregon 4-H State Western Gaming Qualifying Times**

<table>
<thead>
<tr>
<th>Event</th>
<th>Blue Award</th>
<th>Red Award</th>
<th>White Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intermediate Key Race</td>
<td>10.700 or less</td>
<td>10.701-14.500</td>
<td>14.501 or more</td>
</tr>
<tr>
<td>Intermediate Barrels</td>
<td>16.600 or less</td>
<td>16.601-18.300</td>
<td>18.301 or more</td>
</tr>
</tbody>
</table>

Oregon State University 4-H State Fair Book – updated March 2018
<table>
<thead>
<tr>
<th>Event</th>
<th>Score Range</th>
<th>Score Range</th>
<th>Score Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intermediate Figure 8</td>
<td>12.000 or less</td>
<td>12.001-12.900</td>
<td>12.901 or more</td>
</tr>
<tr>
<td>Intermediate Pole Bending</td>
<td>25.500 or less</td>
<td>25.501-28.900</td>
<td>28.901 or more</td>
</tr>
<tr>
<td>Intermediate NSCA Flag Race</td>
<td>9.300 or less</td>
<td>9.301-11.000</td>
<td>11.001 or more</td>
</tr>
<tr>
<td>Intermediate Two-Barrier Flag Race</td>
<td>12.100 or less</td>
<td>12.101-16.500</td>
<td>16.501 or more</td>
</tr>
<tr>
<td>Senior Key Race</td>
<td>10.400 or less</td>
<td>10.401-12.700</td>
<td>12.701 or more</td>
</tr>
<tr>
<td>Senior Barrels</td>
<td>16.200 or less</td>
<td>16.201-17.900</td>
<td>17.901 or more</td>
</tr>
<tr>
<td>Senior Figure 8</td>
<td>11.500 or less</td>
<td>11.501-12.200</td>
<td>12.201 or more</td>
</tr>
<tr>
<td>Senior Pole Bending</td>
<td>25.000 or less</td>
<td>25.001-28.600</td>
<td>28.601 or more</td>
</tr>
<tr>
<td>Senior NCSA Flag Race</td>
<td>9.000 or less</td>
<td>9.001-10.500</td>
<td>10.501 or more</td>
</tr>
<tr>
<td>Senior Two-Barrier Flag Race</td>
<td>11.500 or less</td>
<td>11.501-15.500</td>
<td>15.501 or more</td>
</tr>
</tbody>
</table>

**General Information**

4-H members must provide water buckets and all feed for their horses. Tack and feed stalls will be provided for every county.

Box stalls will be provided. Counties will be assigned stalls according to entries. Non-Cedar shavings will be provided. Stalls must be stripped before contestants leave. Counties will be charged for any stalls left dirty.

Security will patrol the barn areas at night.

Wet mares may not be shown. Foals must be weaned at least 10 days prior to fair.

Every county is required to send an adult chaperone with the county delegation. Chaperones must have a copy of each member’s Official 4-H Health Form and Code of Conduct.

Camping sites are available. For camping information, refer to the General 4-H Information section of the State Fair book or the Oregon State Fair website.

Dogs (even cute little fuzzy ones), and other pets, are not allowed outside of the camping area.

**Arrival Procedures**

Horses must arrive during the designated times (see schedule). Exhibitors must have both county and state staff permission to arrive at non-designated times. All horses should be delivered via the Lana entrance, then through the blue gate, receive a brief health check and then proceed to the horse barns. Stall assignments will be posted at the entrance gate and at the barns. Follow instructions for parking and unloading. Park all vehicles in designated areas.

In order to participate, exhibitors must report for mandatory registration in the designated area during the scheduled time. Members should register in person. Official 4-H Health Forms must
be turned in before contestants can pick up their numbers. Exhibitors, leaders, parents, and visitors should review and abide by all posted and published rules.

**Check Out Procedures**
Contestants may not remove their horses from the fairgrounds until they have completed showing. However, once they have completed showing, they may check out and leave at any time.

These are the steps that must be followed to check out:
1. complete all classes
2. strip stall
3. have check out form signed by barn manager
4. pick up scoresheets at the show office
5. notify county chaperone that you are leaving

**Oregon 4-H Horse Medallion and Medallion Ribbon Guidelines**
Medallions may be awarded in each class based upon superior performance. The judges will determine whether contestants qualify for medallions, and their decisions are final.

Medallion classes may be held for Showmanship, Hunt Seat Equitation, Western Equitation and Trail. Up to 10% of the total exhibitors in a class may be brought back for the medallion class. (For showmanship, up to 10% may be brought back for each individual judge.) Medallion ribbons will be awarded to all exhibitors in the medallion class. One of the judges will orally present the pattern to the exhibitors. Judges may award medallions to no more than 5% of the total exhibitors for each class, and two of the three judges must independently agree on which exhibitors receive medallions. Movements in medallion classes can be any of those outlined in the PNW 4-H Horse Contest Guide or the Dad Potter Award Program.

At the judge’s discretion, medallions and/or medallion ribbons may be awarded in Saddle Seat Equitation, Hunt Seat Equitation Over Fences, Reinsmanship, Precision Driving, In-Hand Trail, and Ground Training. These will be awarded before that evening’s medallion rounds.

In Dressage, medallions may be awarded to the two highest scores in each age division at both Training Level and First Level (any test to count). The judge will determine eligibility. Ties will be broken based on Collective Marks. In addition, medallion ribbons may be awarded to the top 10% of riders at each level. The minimum score for a dressage medallion ribbon or medallion is 62%.

For each event in Gaming, the top 10% may receive a medallion ribbon. Up to 5% may receive a medallion. Medallion ribbons and medallions will be given only to blue-ribbon times.
Class Entries

Horse Showmanship (Required.)

751 500 002 Intermediate Showmanship
751 500 003 Senior Showmanship

Equitation

751 100 112 Intermediate Saddle Seat Equitation
751 100 113 Senior Saddle Seat Equitation
751 100 122 Intermediate Hunt Seat Equitation
751 100 123 Senior Hunt Seat Equitation
751 100 132 Intermediate Western Equitation
751 100 133 Senior Western Equitation

Trail

751 300 312 Intermediate Trail Horse
751 300 313 Senior Trail Horse
751 300 322 Intermediate In-Hand Trail
751 300 323 Senior In-Hand Trail

Hunt Seat Equitation Over Fences

751 600 162 Intermediate Hunt Seat Equitation Over Fences
751 600 163 Senior Hunt Seat Equitation Over Fences

Ground Training

751 200 212 Intermediate Yearlings
751 200 213 Senior Yearlings
751 200 222 Intermediate Two-Year-Olds
751 200 223 Senior Two-Year Olds

Driving

751 400 412 Intermediate Pony Reinsmanship
751 400 413 Senior Pony Reinsmanship
751 400 422 Intermediate Horse Reinsmanship
751 400 423 Senior Horse Reinsmanship
751 400 432 Intermediate Precision Driving
751 400 433 Senior Precision Driving

Dressage

751 700 502 Intermediate Dressage – Training Level, Test 1
751 700 503 Senior Dressage – Training Level, Test 1
751 700 512 Intermediate Dressage – Training Level, Test 2
751 700 513 Senior Dressage – Training Level, Test 2
751 700 522 Intermediate Dressage – Training Level, Test 3
For use ONLY if agreed upon by state staff and 4-H member.

751 700 572 Intermediate Dressage - Beyond First Level
751 700 573 Senior Dressage - Beyond First Level

Gaming
751 800 012 Intermediate Figure 8
751 800 013 Senior Figure 8
751 800 032 Intermediate Key Race
751 800 033 Senior Key Race
751 800 042 Intermediate Pole Bending
751 800 043 Senior Pole Bending
751 800 052 Intermediate NSCA Flag Race
751 800 053 Senior NSCA Flag Race
751 800 062 Intermediate Two-Barrel Flag Race
751 800 063 Senior Two-Barrel Flag Race
751 800 022 Intermediate Barrels
751 800 023 Senior Barrels

Llama/Alpaca
Nicole Billington, Chair
Exhibitors are expected to know and follow all Animal Science Rules and Health Requirements.

Llama exhibits must be delivered to the Fairgrounds after 2:00 p.m. on Wednesday, August 22 and be in place by 7:00 p.m. They will be released no later than 4:00 p.m., Monday, August 27, and must be removed from the Fairgrounds by 9 pm, Monday, August 27.

Llama/Alpaca Showmanship (Required)
799 500 002 Intermediate
799 500 003 Senior
Other Llama/Alpaca Performance Classes
799 100 002 Public Relations – Intermediate
799 100 003 Public Relations - Senior
799 101 002 Pack Llama/Alpaca - Intermediate
799 101 003 Pack Llama/Alpaca - Senior
799 102 002 Obstacle Course - Intermediate
799 102 003 Obstacle Course – Senior

Fiber (Juniors are also eligible for fiber exhibits at state fair and these may be delivered with static exhibits if necessary)
799 201 000 – Llama Fiber
799 202 000 - Alpaca Fiber
799 203 000 – Suri Alpaca

Sheep
Deb Burns, Co-Chair
Andrea Leao, Co-Chair

Exhibitors are expected to know and follow all Animal Science Rules and Health Requirements.

Sheep exhibits must be delivered to the Fairgrounds after 2:00 p.m. on Wednesday, August 22 and be in place by 7:00 p.m. They will be released no later than 4:00 p.m., Monday, August 27, and must be removed from the Fairgrounds by 9 pm, Monday, August 27.

Breed classes with 3 or less exhibits may be shown in the other pure breeds class. Breed classes with more than 3 exhibits may create their own class.

**Sheep are to be shown with their front feet on the ground.**

**Sheep Showmanship (required)**
771 500 002 Intermediate
771 500 003 Senior

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

1. Spring Ewe Lamb, January 1 to May 31, 2018
2. Fall Ewe Lamb, September 1 to December 31, 2017 (must have lamb’s teeth)
3. Yearling Ewe, September 1, 2016 to August 31, 2017
4. Producing Ewe, born before August 31, 2016 (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 (colored fleeces included) (16)
771 117 0_0 Crossbred Wool Breeds with white fleeces (17)
771 118 0_0 Natural Colored Wool Class Wool Breeds Only (18)

Special Classes (Animals must have been shown in the above classes.)
Note: Fill in blank (___) with the breed number found in parenthesis following the breed.

771 1__ 210 Ewe with 4-H Production Records, must have produced a lamb after Sept. 1 of the previous calendar year. Ewe to be shown with completed records.
771 1__ 220 Ewe and One Produce, Ewe and one produce both shown in individual classes above, owned by the same 4-H member.
771 1__ 230 4-H Member’s Flock, Three female animals from classes above owned by the same 4-H member.

Market Lamb
771 300 000 Market Lamb, wethers and ewes competing. 100 lb. minimum, 4-H Market Health Form is required. 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). There will be no market sale, market Lambs will be taken home.

Fiber/Wool
Each member is limited to one fleece in a class. Fleeces should be delivered to the livestock barn on Wednesday, August 22, between 2-7 pm. If this is not possible, fleeces may be delivered to the exhibit building, with other county exhibits, on Tuesday, Aug. 21, between 10:00 a.m. and 5:00 p.m. Fleeces must have been shorn in 2018 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 and must be delivered by a County Extension Agent or designated representative (show tags are available at your county office). 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 at the county Extension office or 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).

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

Llama/Alpaca Fiber/Wool

799 201 000 - Llama Fiber
799 202 000 - Alpaca Fiber
799 203 000 – Suri Alpaca
Swine
Exhibitors are expected to know and follow all Animal Science Rules and Health Requirements.

Swine exhibits must be delivered to the Fairgrounds after 2:00 p.m. on Wednesday, August 22 and be in place by 7:00 p.m. They will be released no later than 4:00 p.m., Monday, August 27, and must be removed from the Fairgrounds by 9 pm, Monday, August 27.

On arrival at Fairgrounds, all swine will be checked for hog lice and eggs by Division Superintendent (open, 4-H and FFA) or their designee; if necessary the attending State Fair Livestock Veterinarian may also inspect the animal. Any animals found to have lice or eggs will be moved to their pen and isolated as much as possible. Exhibitors will then immediately spray, dust, or take other measures as directed by the Swine Superintendent and/or veterinarian to control the problem. Swine with signs of lice or eggs will not be allowed in the show.

Swine Showmanship (required)
781 500 002 Intermediate
781 500 003 Senior

Breed Classes
Note: Fill in blank in class number (___) with one of the following numbers.
1. May Gilt, born May 1 to May 31, 2018
2. April Gilt, born Apr 1 to Apr 30, 2018
3. March Gilt, born Mar 1 to Mar 31, 2018
4. February Gilt, born February 1 to February 28, 2018
5. January Gilt, born January 1 to January 31, 2018
6. Fall Gilt, born August 1 to December 31, 2017, 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

781 300 000 Market Hog, barrows and gilts weighing 220 to 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 weight range, is between 240 and 260 pounds. 4-H Market Health Form required.

Market hogs will be taken home. Arrangements will not be made for slaughter or sale.
Special Classes (Animals must have been shown in the above classes.)

781 200 010 Best Two Females, Owned by the same 4-H Member (from Classes 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.

Master Showmanship
The Champion dairy, dairy goat, pygmy goat, meat goat, beef, fiber goat, llama/alpaca, sheep and swine showmen are expected to compete in the Master Showmanship Contest, Monday at 10:00 AM (exhibitors should report at 9:30 AM). Exhibitors will use their own animals for the contest. However, approximately mid-show swine may be switched out for health reasons. Back up swine will be identified before the show begins. Previous winners of Master Showmanship are eligible.

Herdsmanship
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. Members will compete representing their county in Beef, Sheep, Swine, Dairy, Dairy Goats, Pygmy Goats, Fiber Goat, Meat Goats and Llama. Three categories will be used: Individual (1 member), small (2-4 members) and large (5+ members) – all are eligible for Champion and Reserve Champion species awards. Overall County teams made up of all species will also be recognized. Teams must have 5+ exhibitors and 3 minimum species in overall, to be considered for Champion and Reserve Champion Overall Awards. Champion and Reserve Champion awards will only be awarded to blue ribbon averages/scores. All equipment, including wheel barrows, shovels, fitting stands, etc., MUST be labeled with the County name.

All materials used to decorate must be fire retardant.

Basis for scoring:

Members & Promotion...............................30 points

Appearance (hard soled shoes, completed stall cards present), friendliness, courtesy, conduct, cooperation and work done by members. County must be clearly identified. Decorations are preferred, but are not required; however up to 5 points may be deducted if decorations are not present. Preference is for member(s) to be present. However, if no members are present, the following point deductions may be attributed specifically to county presence: If any problems are discovered, up to -10 points are allowed; if no problems are discovered, -5 maximum.
Animals.................................................................40 points

Securely tied or penned, clean, comfortable, and safely stalled. Animal’s well-being is being evaluated considering the exhibitor’s attention to proper feeding, handling, disease prevention, sanitation and concern for the animal’s safety.

Exhibit Area.........................................................30 points

Area is clean and orderly; stalls clean and well bedded; tack, grooming and cleaning equipment is properly stored, labeled with county name; buckets secured or removed if empty; barn aisles swept and clean; feed area, associated fitting stands and areas neat, clean and orderly.

- Herdsmanship will be judged from 9:00 a.m. until 7:00 p.m. daily, beginning on Thursday and concluding on Monday at 12 Noon.
- Blue, Red, White awards will be announced daily.
- Ribbons will be provided to Champion and Reserve Champion winners.

STATIC EXHIBITS

Communications

Creative Writing
All entries must be the original work of the 4-H member.
Members may enter one exhibit per class.
All exhibits must have a completed Exhibit tag.

Poetry
This class is open to all 4-H members in all project areas. Senior and Intermediate members may also enter one exhibit in the Celebrate Our World class.
A completed Creative Writing explanation card (212-01) must be attached to each exhibit.

1. Poem can be any style (haiku, limerick, rhyme, sonnet, pastoral, free verse, acrostic, blank verse, couplet, etc.).
2. Poem can be written on any age-appropriate subject.
3. Poem must have a title.
4. Poem must be mounted or matted for display. Artwork or photographs may be added. Credit will be given for creativity in the display of the poem.
5. Size of exhibit cannot exceed 12” x 12”.

212 100 001 Junior Poetry
212 100 002 Intermediate Poetry
212 100 003 Senior Poetry
2018 Celebrate our World: Mexico
To celebrate the diversity in our world, each year the Oregon 4-H project areas will focus attention on the cultures of a different country or region of the world. This special emphasis allows members to focus on learning about the country/region and the skills and techniques unique to that culture.

212 800 002 Intermediate Celebrate Our World inspired poetry
212 800 003 Senior Celebrate Our World inspired poetry

Blog
This class is open to Intermediate and Senior members only, from any project area. A completed blog explanation card (212-02) must be attached to each exhibit.

1. Blog may be on any appropriate topic.
2. Entry must contain at least 5 posts and not more than 10. Each single post must not exceed one page of written text.
3. Entries must be printed on 8 ½ x 11 inch paper, stapled if there are multiple pages.
4. The link to the blog must be provided.

212 200 002 Intermediate Blog
212 200 003 Senior Blog

Short Story
This class is open to all 4-H members in all project areas. Senior and Intermediate members may also enter one exhibit in the Celebrate Our World class. A completed Creative Writing explanation card (212-01) must be attached to each exhibit.

1. A fiction story on any appropriate topic.
2. Story should be 1-3 pages for juniors, not to exceed 5 pages for intermediates, and not to exceed 10 pages for seniors. Pages are to be 8 ½ x 11 and single-sided.
3. Story must be typed in an easy-to-read font (such as Times, size 14), double-spaced.
4. Credit will be given for illustrations (artwork, photographs, etc.).

212 300 001 Junior Short Story
212 300 002 Intermediate Short Story
212 300 003 Senior Short Story

2018 Celebrate our World: Mexico
To celebrate the diversity in our world, each year the Oregon 4-H project areas will focus attention on the cultures of a different country or region of the world. This special emphasis allows members to focus on learning about the country/region and the skills and techniques unique to that culture.

212 802 002 Intermediate Celebrate Our World inspired Short Story
212 802 003 Senior Celebrate Our World inspired Short Story
Educational Displays

Exhibitors may enter 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 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 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 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

Display (all parts) should be able to last the duration of the fair in good repair.

An Educational Display Exhibit Explanation Card (000-01) must be attached to each exhibit. Judging criteria are outlined on the 4-H Educational Display Evaluation Sheet (40-463). Both are available from the county Extension Office or state 4-H website at:
http://oregon.4h.oregonstate.edu/node/1853

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. **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  

**2018 Celebrate our World: Mexico**  
To celebrate the diversity in our world, each year the Oregon 4-H project areas will focus attention on the cultures of a different country or region of the world. This special emphasis allows members to focus on learning about the country/region and the skills and techniques unique to that culture.

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

**Videography**  
Videography classes are open to all 4-H members in all project areas. Members and/or teams may enter **one exhibit per class.**

Suitable topics include project and non-project related subject matter. All portions of the video and sound must support the 4-H code of behavior. Audio or video parts not actually recorded by the member(s) must be from the public domain or not infringe on copyright. Public display of the video will be at the discretion of 4-H management. All audio or video parts not recorded by member must be given credit at the end of the movie. (Time for the credit roll does not count in the movie minutes)

Videos must be between 30 seconds and 10 minutes in length, not including the entry information at the beginning.

All exhibits must be accompanied by a Videography Exhibit Explanation Card (213-02). Judging criteria are outlined on the Videography Score Sheet (213-01). Both are available from the county Extension Office or state 4-H website at: http://oregon.4h.oregonstate.edu/node/1853

To be eligible for judging, videos must be presented in a format viewable on any computer or uploaded to the website. Options and instructions are available from the county Extension office or the state 4-H website at: http://oregon.4h.oregonstate.edu/projects/communication/videography
Fill in blank in class number (_) with corresponding number for Junior, Intermediate, Senior, or Club/Team

1 Junior
2 Intermediate
3 Senior
4 Club/Team

213 100 00_ Promotional (advertisements, public service announcements, other promotional pieces)
213 200 00_ Documentary (oral history, travel log and other documentary pieces)
213 300 00_ Educational (would include “how to” or informational pieces)
213 400 00_ Performance (emphasize capturing a performance – not the quality of the performance itself)
213 500 00_ Animation

2018 Celebrate our World: Mexico
To celebrate the diversity in our world, each year the Oregon 4-H project areas will focus attention on the cultures of a different country or region of the world. This special emphasis allows members to focus on learning about the country/region and the skills and techniques unique to that culture.

213 800 002 Intermediate Celebrate our World inspired videography project
213 800 003 Senior Celebrate our World inspired videography project

Expressive Arts
Art
Annabelle Morgan, Chair; Kelley Salber, Assistant Chair

Art has two divisions based on whether the entry is entirely original or includes components that have been designed or created by others. In both divisions, the member will be expected to create their work by applying the elements and principles of design.

Members may enter up to three classes in the Original Art division and up to three classes in the Non-original Art division (no more than one entry per class number). Senior and Intermediate members may also enter one exhibit in the Celebrate our World class.

Artwork may not be framed with the exception of work done with chalks, charcoal, or pastels. If work done with chalks, charcoal or pastels is framed, light weight frames with plastic rather than glass should be used for protection during display. No glass is allowed.

Artwork is to be mounted for display, including jewelry. All jewelry exhibits must be mounted in some way to a board or fabric covered board for display. Matting, spray fixatives and/or over
wrap with plastic are acceptable for protection of the artwork. 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. They may be available through county Extension offices.

All work done on an item that is wearable clothing or accessory must be exhibited in a Wearable Art category.

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

Exhibits are entered and displayed at the risk of the exhibitor; see General 4-H Information – Eligibility.

**In addition to the securely attached 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.** Exhibits that have more than one piece need to be tied together or connected together in some way so the pieces can be considered as one exhibit.

To qualify for judging, a fully completed 4-H Expressive Arts Exhibit Explanation card (231-02). These forms take the place of interview judging, so be as thoughtful and comprehensive as possible when sharing the required information.

Exhibits will be evaluated using the judging criteria outlined on the Art Project Evaluation sheet (231-02). Forms are available at the county Extension offices and at the State 4-H website: http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-expressive-arts

Pottery exhibits will be evaluated using the judging criteria outlined on the Pottery Evaluation Sheet (231-03).

Public display of exhibits will be at the discretion of 4-H management.

**Note:** Fill in blank in class number (___) with corresponding number for age level:
1 Junior
2 Intermediate
3 Senior

**Original Art**
Member applies the elements and principles of design to create work that is entirely their own.

**Drawing**

231 101 01_ Graphite Pencil – original work using graphite pencil media
231 101 02_ Colored Pencil – original work using colored pencil media
231 101 03_ Charcoal – original work using charcoal media
231 101 04_ Pen & Ink or Markers – original work using Pen and Ink or Marker media
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>231 101 05</td>
<td>Scratch Board – original work using a scratch board media</td>
</tr>
<tr>
<td>231 101 06</td>
<td>Multi-media – original work using a combination of media to create a line drawing</td>
</tr>
</tbody>
</table>

**Drawing using a Shading Technique** – (shading is not simply adding color or coloring between lines; it is a technique that adds dimension, texture, or volume to the piece).

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>231 102 01</td>
<td>Graphite Pencil – original work using graphite pencil media</td>
</tr>
<tr>
<td>231 102 02</td>
<td>Colored Pencil – original work using colored pencil media</td>
</tr>
<tr>
<td>231 102 03</td>
<td>Charcoal – original work using charcoal media</td>
</tr>
<tr>
<td>231 102 04</td>
<td>Pen &amp; Ink or Markers – original work using pen and ink or marker media</td>
</tr>
<tr>
<td>231 102 05</td>
<td>Multi-media – original work using a combination of more than one media to create a shaded drawing</td>
</tr>
</tbody>
</table>

**Painting**

<table>
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<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>231 100 04</td>
<td>Water Color, Tempera, or Other Water Media—original painting using a water media (identify media used)</td>
</tr>
<tr>
<td>231 100 05</td>
<td>Acrylic painting—original work using acrylic paint media</td>
</tr>
<tr>
<td>231 100 06</td>
<td>Oil Painting—original work using oil paint media</td>
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<tr>
<td>231 100 18</td>
<td>Pastels – original work using pastel media</td>
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</tbody>
</table>

**Pottery** (Exhibits evaluated using the judging criteria outlined on the Pottery Evaluation Sheet (231-03))

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>231 200 21</td>
<td>Pottery or clay work, using a slab technique</td>
</tr>
<tr>
<td>231 200 22</td>
<td>Pottery or clay work, using a pinch technique</td>
</tr>
<tr>
<td>231 200 23</td>
<td>Pottery or clay work, using a coil technique</td>
</tr>
<tr>
<td>231 200 24</td>
<td>Pottery or clay work, using a wheel throwing technique</td>
</tr>
<tr>
<td>231 200 25</td>
<td>Pottery or clay work, using a combination of two or more of the above techniques</td>
</tr>
<tr>
<td>231 200 26</td>
<td>Pottery or clay work, featuring a glaze; fired or non-fired</td>
</tr>
</tbody>
</table>

**Print Making or Stenciling**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>231 100 07</td>
<td>Print or Stencil—original work using print making or stenciling techniques with a design created by the member. (Use of purchased commercial stencils is not appropriate.)</td>
</tr>
</tbody>
</table>

**Collage or Mosaic**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>231 100 08</td>
<td>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.)</td>
</tr>
</tbody>
</table>

**Dyeing and Marbling**

<table>
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<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>231 100 09</td>
<td>Dyeing and Marbling—original work using marbling or dyeing techniques such as batik or dye painting.</td>
</tr>
</tbody>
</table>
Other Two Dimensional Work
231 100 10_ Other Two Dimensional Work—original two-dimensional work using techniques other than those listed for classes above. Examples might include cut paper or calligraphy.

Multiple Media—Two Dimensional
231 100 11_ Multiple Media—original two-dimensional work that incorporates two or more of the techniques and/or media described above.

Carving
231 100 12_ Carving—original three-dimensional work using subtractive techniques in wood, soap, etc.

Casting, Modeling & Assembling
231 100 13_ Casting, Modeling, Assembling—original three-dimensional work using additive techniques. Examples might include metal welding, casting or paper maché.

Other Three Dimensional Work
231 100 14_ Other Three Dimensional Work—original three dimensional work other than carving or casting, modeling and assembling. Examples might include origami and pop-up art structures.

Wearable and Functional Art
231 100 15_ Wearable Clothing—clothing item demonstrating original artwork. Techniques might include painting, dyeing, beading, etc.

231 100 16_ Wearable Accessory—accessory item demonstrating original artwork. Examples include jewelry, hat, purse, footwear, etc. Techniques might include painting, dyeing, sculpting, beading, enameling, etc.

231 100 17_ Functional Item—original work in any technique or media done to create functional but non-wearable items such as bowls, vases, cups, lamps, or other items. Typical media might include metal, wood, or paper.

Digital Illustration
Digital Illustration is the use of digital tools to produce images under the direct manipulation of the artist. It is distinguished from computer-generated art, which is produced by a computer using mathematical models created by the artist. It is also distinct from digital manipulation of photographs in that it is an original construction “from scratch.” (Photographic elements may be incorporated into such works, but they are not the primary basis or source for them.)

231 100 19_ Digital Illustration—original work using a digital illustration program or tool to create a vector or pixel-based illustration. Work should be presented in a tangible form (such as a printout) at an appropriate resolution for judging.
**Non-Original Art**

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.**

**Painting** (Does not include stenciling or etching)

231 100 51__ 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

**Stenciling/Printing/Stamping**

231 100 54__ 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. If appropriate, the exhibit may be up to five smaller items that use the same technique based around a theme. (Example: up to 5 note cards using nature stamps)

**Drawing/Shading Techniques**

231 100 55__ Drawing/Shading Techniques – work created using drawing/shading/texturing and/or three dimensional shading techniques with the aid of partial photographs or line drawings that the member did not create themselves. Examples include soft metal embossing, woodburning, scratch art, or drawing to complete or enhance a partial photo of a subject.

**Collage, Decoupage, Assemblage, Scrapbooking**

231 100 56__ Collage / Decoupage — two dimensional work created using the aid of pre-designed components such as photographs or printed motifs on paper or fabric. (No scrapbook or memory book pages.)

231 100 57__ Assemblage — three dimensional work created using assemblage techniques and components or materials that are pre-formed or designed by someone other than the member themselves. Work should be assembled in a manner that maintains the form as a permanent structure. (No Lego® creations or kits.)

231 100 58__ Scrapbooking — up to two single sided scrapbook or memory book pages based on a single theme. Pages are encouraged to be protected by plastic sleeves. Exhibits with two pages should have the pages securely attached to each other.

**Cast Ceramics**

231 200 59__ Ceramics - Slip cast item made from earthenware, stoneware, or porcelain
Wearable Art
231 100 60_ Wearable clothing — clothing item demonstrating artwork done with the aid of pre-designed components. Techniques might include painting, dyeing, beading, etc.
231 100 61_ Wearable accessory - accessory item demonstrating artwork done with the aid of some pre-designed components. Examples include jewelry, hats, purses, footwear, etc. Techniques might include painting, dyeing, sculpting, beading, enameling, etc.

Celebrate our World: Mexico (intermediates and seniors only)
To celebrate the diversity in our world, each year the Oregon 4-H project areas will focus attention on the cultures of a different country or region of the world. This special emphasis allows members to focus on learning about the country/region and the skills and techniques unique to that culture. The exhibit is to be inspired by the country of celebration. The Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.

231 800 112 Intermediate Celebrate our World inspired art project
231 800 113 Senior Celebrate our World inspired art project

Cake Decorating
Members may enter up to two classes (no more than one entry per class number). Senior and Intermediate members may also enter one exhibit in the Celebrate our World Class.

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. 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 not prepared for transport may be left behind at county staff discretion.

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.

To qualify for judging, a fully completed 4-H Expressive Arts Exhibit Explanation (231-01) card or a 4-H Educational Display Explanation card (214-200) for poster classes must be attached. All forms are available in county Extension offices and at the State 4-H website: http://oregon.4h.oregonstate.edu/node/1854 Judging criteria are outlined on the 4-H Cake Decorating Evaluation Sheet found at, http://oregon.4h.oregonstate.edu/node/1854

Member applies the elements and principles of design to create work that is entirely their own.
Phase 1, demonstrate use of 3 tips
236 101 010  Decorated Flat Cookie—a decorated 4”-6” cookie, any shape
236 101 020  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.
236 101 030  Educational poster—showing or explaining something you have made, learned or did in your cake decorating project. Posters must not exceed 24” x 30”.

Phase 2, demonstrate use of 4 tips
236 102 010  Decorated Cupcake—a decorated cupcake
236 102 020  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.
236 102 030  Educational poster—showing or explaining something you have made, learned or did in your cake decorating project. Posters must not exceed 24” x 30”.

Phase 3, demonstrate use of multiple tips
236 103 010  Decorated 8” Layer Cake – a decorated 8” round Styrofoam cake form
236 103 020  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.
236 103 030  Educational poster—showing or explaining something you have made, learned or did in your cake decorating project. Posters must not exceed 24” x 30”.

2018 Celebrate our World: Mexico (intermediates and seniors only)
To celebrate the diversity in our world, each year the Oregon 4-H project areas will focus attention on the cultures of a different country or region of the world. This special emphasis allows members to focus on learning about the country/region and the skills and techniques unique to that culture. The exhibit is to be inspired by the country of celebration. The Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.
236 800 112  Intermediate Celebrate our World inspired cake decorating project
236 800 113  Senior Celebrate our World inspired cake decorating project
Fiber Arts
Maggie Swartzendruber, Chair

**Note:** 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.

Members may enter up to three classes but only one article may be exhibited in a class number. Senior and Intermediate members may also enter one exhibit in the Celebrate our World class. 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.

To qualify for judging, a fully and thoughtfully completed 4-H Fiber Arts Exhibit Explanation card (261-01) must be attached.

Judging criteria is outlined on the Fiber Arts Score Sheet (261-02), the Applique Patchwork Quilting Score Sheet (261-04). Forms are available in county Extension offices and on the State 4-H website: http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-expressive-arts.

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

**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.

**Appliquéd, 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 made using tying to hold the layer together. Items should have a top layer, filling or batting, and bottom layer held together by the tie stitches.
Papermaking
261 100 90_ Papermaking, Projects resulting from actual papermaking.

2018 Celebrate our World: Mexico (Intermediate and Senior level only)
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261 800 112 Intermediate Celebrate our World inspired fiber art project
261 800 113 Senior Celebrate our World inspired fiber art project

Leathercraft
Tom and Sheryl Katzke, Co-Chairs

Members may enter up to three classes, but only one exhibit per class. Senior and Intermediate members may also enter one exhibit in the Celebrate our World class. Each exhibit will consist of one article (a pair of gloves, slippers, etc., is considered one article). 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.

To qualify for judging, a fully completed 4-H Expressive Arts Exhibit Explanation card (251-01) or for the Celebrate our World class a fully completed Celebrate our World Explanation Card (998-03) must be attached. Exhibits will be evaluated using the Leathercraft (251-02) evaluation sheet. Forms are available at the county Extension offices and on the State 4-H website at: http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-expressive-arts.

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.

Note: Fill in blank in class number (__ ) with corresponding number for age level:
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_  Floral Carving: Demonstrates use of basic tools and carving techniques on designs primarily using elements such as flowers, leaves, seeds, nuts, or scrolls. 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.

2018 Celebrate our World: Mexico (intermediates and seniors only)
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251 800 112  Intermediate Celebrate our World inspired leathercraft project
251 800 113  Senior Celebrate our World inspired leathercraft project
Performing Arts
Performing Arts is open to any 4-H member. Members must be selected by a county determined process. Participants register for a judging time slot.

General guidelines:
• Performers must check in 15 minutes before their scheduled judging time slot.
• A basic PA system is provided. Members will need to bring or arrange for all other equipment, supplies, costumes, or accompaniment.
• Classes are available for solo performances and club/team/group performances (two or more performers). A member can enter a maximum of two acts: one solo and one club.
• Participants will need to fill out a Performing Arts explanation card (271-02) that will tell the judge about their act.
• Maximum performance length is 15 minutes.
• Be dressed and ready to perform when you check in. Bring any props, instruments, accompaniment music and equipment with you.
• Perform to the best of your ability. The judge will evaluate your entire performance using the Performing Arts Evaluation Sheet (271-01).
• All acts need to be tasteful and appropriate for people of all ages.
• After performance is finished, sit with the judge for a short visit. The judge will give you feedback about your performance and award your ribbon.

Divisions
271 600 012  Intermediate, Individual
271 600 013  Senior, Individual

271 600 022  Intermediate, Team or Group
271 600 023  Senior, Team or Group

271 600 020  Mixed Age (intermediate & senior), Team or group

Photography
Vicki Pope and Amy Derby – Co-Chairs

The following classes are for still photography. Video projects should be entered under Communications.

Members may enter in up to **two** classes (no more than one entry per class) and be part of a club entry, Senior and Intermediate members may also enter one exhibit in the Celebrate our World class. All photos must show work done by the member. Public display of exhibits will be at the discretion of 4-H management. Exhibits are entered and displayed at the risk of the exhibitor; see General 4-H Information – Eligibility.
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 at the county Extension offices and on the State 4-H website: http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-expressive-arts.

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.

All single images must have one side, the shorter side, 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”. 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.

Photos must be either mounted or matted with a rigid backing using any material firm or rigid enough to protect the photos on the backside and should not show when viewing the exhibit. Photos MAY NOT be entered only matted; they must have a backing for protection. The surface which shows from behind mounted only photos or matted photos must be mat board. Poster board is not acceptable for mounting or matting. For more information on matting and mounting please visit the State 4-H website: http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-expressive-arts

**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 exceed 16”x20”.

Class 241 100 12_ Creative Process - original image may be 4”x6”, final image (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

**Captions must not be used except in:**

Class 241 100 11_ Photojournalism
Class 241 100 16_ Creative Uses
Class 241 100 17_ Technical Challenge

**No additions or embellishments to mats or mounts.**

**No plastic covered pictures.**

**No frames are allowed in any class.**

**No date imprints are allowed in photos.**
Exhibits must be ready for hanging. Adhesive plastic hangers are recommended. Attach new plastic hangers at the top of the exhibit on the right and left corners, with approximately ½ inch of the hanger showing above the mat/mount board. 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.

**Exhibitor’s name, county, and the class number should be printed on the back of the exhibit.**
The club Technical Challenge exhibit must be entered under the **club name** and have the names of all club members participating listed on the back.

Attach 4-H Exhibits tags neatly to the lower right-hand corner of the exhibit and on the back of the exhibit. Explanation cards should 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.

**Fill in blank in class number (_,) with the corresponding number for age levels:**
1 Junior
2 Intermediate
3 Senior
4 Club (for Technical Challenge class only)

<table>
<thead>
<tr>
<th>Class Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>241 100 01</td>
<td><strong>Landscape</strong> - single image featuring an expanse of scenery (layout and features of land or water); could include sunsets, seascapes, day or night scenes</td>
</tr>
<tr>
<td>241 100 02</td>
<td><strong>People</strong> - single image featuring a person or people in an informal, photojournalistic or edgy/artistic manner.</td>
</tr>
<tr>
<td>241 100 19</td>
<td><strong>Portrait</strong> - 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</td>
</tr>
<tr>
<td>241 100 18</td>
<td><strong>Self Portrait</strong> (Selfie) – 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.</td>
</tr>
<tr>
<td>241 100 03</td>
<td><strong>Animals</strong> - single image featuring one or more animals (including insects, fish, birds, etc.)</td>
</tr>
<tr>
<td>241 100 04</td>
<td><strong>Plants</strong> - single image featuring plants, flowers, leaves, trees, etc</td>
</tr>
<tr>
<td>241 100 05</td>
<td><strong>Architectural</strong> - single image featuring man-made structures such as buildings, bridges, etc. No sculptures or garden art.</td>
</tr>
<tr>
<td>241 100 06</td>
<td><strong>Other Interesting subject</strong> - single image featuring subjects or techniques of interest that do not fit in the above classes</td>
</tr>
<tr>
<td>241 100 07</td>
<td><strong>Texture</strong> - single image featuring the texture(s) of an object or subject, with emphasis on use of light, angle, and composition</td>
</tr>
</tbody>
</table>
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 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; Includes computer enhancement beyond basic corrections of cropping, color and brightness correction, and red eye removal. Both the original image, final image, and detailed description of the process used must be displayed on the front of the exhibit. The final exhibit may be a single composite image.

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 – members will demonstrate techniques in the required number of images for their age group (below). Images may be any size, mounted not to exceed 16”x20” overall. Images will demonstrate techniques from the list of options below. Label each image with the represented technique. Select from these possibilities:
- 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

1 Junior - 4 images demonstrating different techniques
2 Intermediate – 6 images demonstrating different techniques
3 Senior – 8 images demonstrating different techniques
4 Club (two or more members) – 8 images demonstrating different techniques
2018 Celebrate our World: Mexico (intermediates and seniors only)
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241 800 112 Intermediate Celebrate our World inspired photography project
241 800 113 Senior Celebrate our World inspired photography project

Family and Consumer Science

Business/Entrepreneur and Finance
Members may enter three classes, but only one exhibit per class. All individual items included must be labeled with the member’s name, class number and county. A completed 4-H Exhibit card must be included as well as the Business/Entrepreneur Explanation Card (330-01). Exhibits will be evaluated using the Business/Entrepreneur Evaluation Sheet (330-02). All forms and supporting information are available on the 4-H State website at:
http://oregon.4h.oregonstate.edu/speical-events/state-fair/cm-family.

Note: Fill in blank in class number (___) with corresponding number for Junior, Intermediate, or Senior
1 Junior
2 Intermediate
3 Senior
4. Team

330 100 00_ Product or service display – a “window” display including sample(s) of the product, portfolio, and/or display board featuring the product or service. Space allowed for the exhibit is 30” wide by 36” tall by 18” in depth.

330 200 00_ Business Plan – comprehensive plan for the business that includes: the business name, a description of the business, the business’ mission and goals, who the business is trying to reach (market), how you are selling (sales plan), and the financial plan (budget). Exhibit in binder-type system such as a three ring binder.

330 300 00_ Marketing Plan – compressive marketing plan that includes who your customer are, print materials such as business cards, flyers, brochures, audio scripts for radio, social media pages and/or other “virtual” media. No requirement on how to exhibit however the space allowed is 30” wide, 36” tall and 18” in depth.
330 400 00_  **Social Entrepreneurship** - A poster or virtual (video, PowerPoint, Prezi, etc.) display sharing your social entrepreneurship event, project, or business. Share how you identified a need/problem in your community, who your target customers are, how you filled the need or solved the problem and how you determined the best way to fill the need or solve the problem (including market). A social entrepreneur is a person who establishes an enterprise with the aim of solving social problems or effecting social change. Examples include Toms, Baron Fig, Better World Books, and Adobe as well as the Globe Poverty Project, volunTEENnation.org, and One Earth Designs.

**Clothing/Sewing**
Reaza Mansur - Chair

Members may enter three construction classes and one exhibit in the creativity, skills notebook, costumes, and/or hands-for-larger service classes. Senior and Intermediate members may also enter one exhibit in the Celebrate our World class. All exhibits must be in the same level. Members may not enter the same garment or accessory in an exhibit class and in the fashion revue. All items should be clean and in good repair.

Judging criteria are outlined in 4-H Sewing/Clothing Construction Evaluation Sheet (320-01), the 4-H Sewing/Clothing Creative Expression Evaluation Sheet (320-02), or the Skills Notebook Evaluation Sheet (320-96) which can be found at: http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-family or through the county 4-H office. Judging standards are listed in Measuring Up: Quality Standards for Sewn Items/Projects (PNW-197). 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).

The 4-H Sewing/Clothing Exhibit Card (320-04) requests information about the exhibit which is needed by the judge to thoroughly evaluate the exhibit. This card is available from Extension office or at: http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-family and must be securely attached to each entry except Skills Notebook exhibits. Securely attach the standard 4-H Exhibit tag to exhibits in this class.

The Celebrate our World Explanation Card (998-03) is required for all exhibits in the Celebrate our World class.
Hangers and/or garment bags are removed from exhibits prior to judging and might not be returned.

In addition to the 4-H Sewing/Clothing 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.

**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 Seniors only.

1 Junior
2 Intermediate
3 Senior

**Basic skills Level 1**

Fabrics used for this level should be stable medium weight, firmly woven with minimal stretch (4 inches of fabric stretches to 4 ¾ inches or less)

320 101 11_ Garment or item showing cutting skills with or without minimal stitching; made from fleece or other fabrics suitable for this level.

320 101 12_ Garment with casing but no crotch seam made from stable, medium weight, firmly woven fabric (cotton, cotton/polyester blend, wool, wool blend).


320 101 14_ Garment with skills other than casing made from stable, medium weight, firmly woven fabric (cotton, cotton/polyester blend, wool, wool blend).

320 101 15_ Garment from polar fleece or comparable fabric with minimal stretch.

320 101 16_ Non-garment item sewn by hand from felt, firmly woven fabrics (cotton, cotton/polyester blend, wool, wool blend) or polar fleece with minimal stretch.

320 101 17_ Personal accessory from firmly woven fabrics (cotton, cotton/polyester blend, wool, wool blend) or polar fleece (minimal stretch).

320 101 18_ Item for the home from firmly woven fabrics (cotton, cotton/polyester blend, wool, wool blend) or polar fleece (minimal stretch).

320 101 19_ Toy or Non-garment item for use in sports, picnics, camping, or with animals from firmly woven fabrics (cotton, cotton/polyester blend, wool, wool blend) or polar fleece (minimal stretch).

**Basic skills Level 2**

Fabrics used in this level are stable medium weight fabrics and may have minimal stretch (4 inches of fabric stretches to 4 ¾ inches or less).


320 101 22_ Garment with skills other than casing made from stable medium weight firmly woven fabric (cotton, cotton/polyester blend, wool, wool blend).

320 101 23_ Garment from non-bulky knit fabric with minimal stretch.
Garment from polar fleece or comparable fabric with minimal stretch.

Outfit (2 or more pieces) Each piece of the outfit may use one or more of the following fabrics: stable, medium weight, firmly woven fabrics and/or non-bulky knit fabrics with minimal stretch, and/or polar fleece with minimal stretch.

Personal accessory from firmly woven fabrics (cotton, cotton/polyester blend, wool, wool blend), non-bulky knit fabric with minimal or polar fleece (minimal stretch).

Item for the home from firmly woven fabrics (cotton, cotton/polyester blend, wool, wool blend), non-bulky knit fabric or polar fleece with minimal stretch.

Non-garment item for use in sports, picnics, camping, or with animals from firmly woven fabrics (cotton, cotton/polyester blend, wool, wool blend), non-bulky knit fabric with minimal stretch, or polar fleece (minimal stretch).

Doll, toy, or garment/accessories for either from firmly woven fabrics (cotton, cotton blend, wool, wool blend), non-bulky knit fabric, or polar fleece with minimal stretch.

Basic Skills Level 3 At this level, the focus should be on improving skills learned in level 1 and 2 and adding a new skill or two. Fabrics used in this level may have up to moderate stretch (4 inches of fabric stretches to no more than 5 3/8 inches).

Garment made from medium weight woven fabric which may have up to moderate stretch.

Garment made from knit fabric which may have up to moderate stretch.

Garment from polar fleece or comparable fabric which may have up to moderate stretch.

Outfit (2 or more pieces) Each piece of the outfit may use one or more of the following fabrics: medium weight woven fabrics and/or knit fabrics, and/or polar fleece; all fabrics may have up to moderate stretch.

Personal accessory from medium weight woven fabrics, knit fabrics, and/or polar fleece; all fabrics may have up to moderate stretch.

Item for the home from medium weight woven fabrics, knit fabrics, and/or polar fleece; all fabrics may have up to moderate stretch.

Non-garment item for use in sports, picnics, camping, or with animals from medium weight woven fabrics, knit fabrics, and/or polar fleece; all fabrics may have up to moderate stretch.

Doll, toy, or garment/accessories for either from medium weight woven fabrics, knit fabrics, and/or polar fleece; all fabrics may have up to moderate stretch.

Expanding skills level 4 At this level, the focus should be on improving skills learned in level 3 and adding two new skills. Fabrics for this level include medium weight woven and moderate stretch (4 inches of fabric stretches to no more than 5 3/8 inches).

Garment made from medium weight woven fabric, with or without nap, which may have up to moderate stretch.

Garment made from knit fabric which may have up to moderate stretch.
Garment from polar fleece or comparable fabric which may have up to moderate stretch.

Outfit (2 or more pieces) Each piece of the outfit may use one or more of the following fabrics: medium weight woven fabrics, with or without nap and/or knit fabrics, and/or polar fleece; all fabrics may have up to moderate stretch.

Personal accessory or item for the home from medium weight woven fabrics with or without nap, knit fabrics, and/or polar fleece; all fabrics may have up to moderate stretch.

Non-garment item for use in sports, picnics, camping, or with animals from medium weight woven fabrics with or without nap, knit fabrics, and/or polar fleece; all fabrics may have up to moderate stretch.

Expanding skills level 5 At this level, the focus should be on improving skills learned in level 4 and adding three new skills. Fabrics at this level include bulky and/or stretchy fabrics.

Garment made from medium weight &/or bulky &/or stretchy woven fabric.

Garment made from knit fabric which may be bulky or have any amount of stretch.

Garment from polar fleece or comparable fabric which may have any amount of stretch.

Outfit (2 or more pieces) Each piece of the outfit may use one or more of the following fabrics: woven fabrics and/or knit fabrics, and/or polar fleece; all fabrics may have bulk &/or any amount of stretch.

Personal accessory or item for the home from woven fabrics and/or knit fabrics, and/or polar fleece; all fabrics may have bulk &/or any amount of stretch.

Non-garment item for use in sports, picnics, camping, or with animals made from woven fabrics and/or knit fabrics, and/or polar fleece; all fabrics may have bulk &/or any amount of stretch.

Expanding skills level 6 At this level, the focus should be on improving skills learned in level 5 and adding three new skills. Fabrics at this level include bulky and/or stretchy fabrics as well as lightweight more care-in-handling fabrics.

Garment made from medium weight &/or bulky &/or stretchy woven fabric.

Garment made from fine or light weight woven fabric.

Garment made from woven fabrics which require more care in handling or pattern selection (satin, dupion, crepe de chine, taffeta, velour, tulle, and net).

Garment made from knit fabric which may be bulky or have any amount of stretch.

Garment from polar fleece or comparable fabric which may have any amount of stretch.

Outfit (2 or more pieces) Each piece of the outfit may use one or more of the following fabrics: woven fabrics and/or knit fabrics, and/or polar fleece; all fabrics may have bulk &/or any amount of stretch.

Personal accessory or item for the home from woven fabrics and/or knit fabrics, and/or polar fleece; all fabrics may have bulk &/or any amount of stretch.
Non-garment item for use in sports, picnics, camping, or with animals; woven fabrics and/or knit fabrics, and/or polar fleece; all fabrics may have bulk &/or any amount of stretch.

**Advanced skills levels 7/8/9** (intermediates and seniors) all three levels exhibit together in class determined by description.

- **320 101 71_** Garment or outfit made from medium or heavy weight woven fabric (no tailoring techniques)
- **320 101 72_** Garment or outfit made from woven fabric using traditional tailoring methods, interfacing fusible and non-fusible methods to create a tailored look
- **320 101 73_** Garment or outfit made from fine or light weight woven fabric
- **320 101 74_** Garment or outfit made from woven fabrics which require more care in handling or pattern selection (satin, dupion, crepe de chine, taffeta, velour, tulle, net, beaded or sequined fabrics, velvet, hand woven, double cloth, lamé, leather, lace, etc)
- **320 101 75_** Garment or outfit made from knit fabric which may be bulky or have any amount of stretch
- **320 101 76_** Garment or outfit made from polar fleece or comparable fabric which may have any amount of stretch;
- **320 101 77_** Garment or outfit made from fabric specifically designed for outerwear such as ripstop nylon, coated or uncoated outdoor fabrics
- **320 101 78_** Garment or Outfit combining two or more of the above fabrics.
- **320 101 79_** Personal accessory, item for the home or for use in sports, picnics, camping, or with animals made from any fabric; all fabrics may have bulk &/or any amount of stretch.

**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.

**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.
**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.

320 400 10_ Costumes

**Creativity**
An item or garment which has been enhanced through creative embellishment, fabric manipulation, or fabric creation; recycled items are included and may retain some seams/design of the original item as appropriate; exhibit must have been made by exhibitor.

320 301 10_ Creativity

**2018 Celebrate our World: Mexico** (intermediates and seniors only)
To celebrate the diversity in our world, each year the Oregon 4-H project areas will focus attention on the cultures of a different country or region of the world. This special emphasis allows members to focus on learning about the country/region and the skills and techniques unique to that culture. The exhibit is to be inspired by the country of celebration. The Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.

320 800 112 Intermediate Celebrate our World inspired clothing/sewing project
320 800 113 Senior Celebrate our World inspired clothing/sewing project

**Crocheting**
Barbara Kreilich, Chair

Members may enter one exhibit per class in their skill level and one exhibit in the Hands for Larger Service class. Senior and Intermediate members may also enter one exhibit in the Celebrate our World 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. The Celebrate our World Explanation Card (998-03) is required for all exhibits in the Celebrate our World class.

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 at the county Extension office or at the Oregon 4-H website: http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-family.
Each garment or article must be labeled with the member’s name, county and project level. 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 painter's tape and placed where it can do the least amount of damage. This label is in addition to the 4-H exhibit tag.

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.
370 100 11_ Wearable—garment or personal accessory (hat, purse, belt, gloves, etc.)
370 100 12_ Non-wearable—toys or items for the home (coasters, doilies, pillows, holiday decor, etc.)

**Expanding Skills** (Phases 2, 3, 4 & 5): one article showing one or more of the following stitches: treble crochet, double treble, v stitch, open or filet mesh open or filet mesh, block or solid mesh, long single stitch, shell stitch, shell stitch variation, waffle (or rib) stitch, picot (Irish crochet), cluster, popcorn, 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.
370 100 31_ Wearable—garment or personal accessory (hat, purse, belt, gloves, etc.)
370 100 32_ Non-wearable—toys or items for the home (coasters, doilies, pillows, holiday decor, etc.)

**Advanced Skills** (Phase 6: for intermediates 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.
370 100 61_ Wearable—garment or personal accessory.
370 100 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.
370 300 10_ Hands for Larger Service

**2018 Celebrate our World: Mexico** (Intermediates and Seniors only)
To celebrate the diversity in our world, each year the Oregon 4-H project areas will focus attention on the cultures of a different country or region of the world. This special emphasis allows members to focus on learning about the country/region and the skills and techniques unique to that culture. The exhibit is to be inspired by the country of celebrations and the
Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.

370 800 112 Intermediate Celebrate our World inspired crochet project
370 800 113 Senior Celebrate our World inspired crochet project

Designing Spaces
Debra Christensen, Chair

Members are encouraged to enter Educational Displays under the Communications division, enter Science experiments under the Science division (i.e. compare energy use with different types of lighting, water efficient products, use of landscape to heat or cool homes), and enter career exploration, hands for larger service, community outreach projects using designing spaces skills under the Citizenship and Leadership division.

Members may enter up to three classes, one exhibit per class. Seniors and Intermediates may also enter one exhibit in the Celebrate our World class.

In the Designing Spaces project, items produced by the 4-H member are developed within the context of the over-all design/plan of a specific location. The classes align with the four elements of designing a space: designing a room, furnishing a room, finishing a room, and creating a healthy room environment. Judging criteria are outlined on the appropriate evaluation form: Furnishing & Finishing Designing Spaces (340-01) and Designing and Making Healthy Designing Spaces (340-02). To qualify for judging, a 4-H Designing Spaces Exhibit Explanation card must be attached. The explanation card and evaluation sheets are available in county Extension offices or on the State 4-H website at: Forms are available at county Extension offices and on the State 4-H website: http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-family.

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.

Note: Fill in blank in class number (___) with corresponding numbers for age levels:
1 Junior
2 Intermediate
3 Senior

Designing a Space
340 100 11_ Design board for a room. Include: color scheme, wall treatment, floor treatment, window treatment, etc OR floor plan for a room. Posters, 24 x 30, or multimedia presentation (on CD). Show what you learned with before and after pictures or diagrams, samples, story, cost comparisons, optional arrangements, etc.
**Furnishing a Space**
The functional items to furnish a room are made from new, recycled or refurbished items for a specific location, described in details on the explanation card.

340 100 12_ Organizational/storage item for the furnishing of a room.
340 100 13_ Functional textile item for the furnishings of a room, ie. curtains, rug, quilt.
340 100 14_ Furniture item to furnish a room.

**Finishing a Space**
These finishing touches for a room are made from new, recycled or refurbished items for a specific location, described in detail on the explanation card.

340 100 15_ Accessory for the walls of a room.
340 100 16_ Accessory for the furnishings of the room (bed, dresser, etc.)
340 100 17_ Accessory for seasonal use in a room.
340 100 18_ Accessory for outdoor use.

**Making a Healthy Space**
340 100 19_ Problem solving for a space. Identify a problem (as problem windows, storage needs, inconvenient room arrangement, cost comparison, energy conservation, waste management, etc.) Using poster, notebook, multimedia presentation (on CD) or other method, describe the problem and how it was solved.

**2018 Celebrate our World: Mexico** (intermediates and seniors only)
To celebrate the diversity in our world, each year the Oregon 4-H project areas will focus attention on the cultures of a different country or region of the world. This special emphasis allows members to focus on learning about the country/region and the skills and techniques unique to that culture. The exhibit is to be inspired by the country of celebration. The Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.

340 800 112 Intermediate Celebrate our World inspired knitting project
340 800 113 Senior Celebrate our World inspired knitting project
Food and Nutrition
Kathy and Travis Hinz, Co-Chairs

Note: See Contests section for information on Food Preparation Contests and Mini-Meal Contest

Each member may enter up to three classes within the Level they are in, one exhibit per class. All foods entered must be made by the exhibitor. For the recipe of the year classes, the State Fair’s year is used to determine if it is an even or an odd year.

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.

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.
- All posters must include an Educational Display Exhibit Explanation Card (000-01).
- Forms are available in county Extension offices and on the state 4-H website: http://oregon.4h.oregonstate.edu/node/1855

Judging criteria are outlined on the appropriate evaluation form: Cookie Evaluation Form (511-01), Cereal Marshmallow Bars Evaluation Form (511-02), 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), Food and Nutrition Poster Evaluation Form (511-15), and Career/Interview Evaluation Form (511-16) all available from the county Extension office or at the State 4-H website: http://oregon.4h.oregonstate.edu/node/1855
Note: Fill in blank in class number (__) with corresponding number for age levels:  
1 Junior  
2 Intermediate  
3 Senior  

Basic Skills Level 1 – Cooking 101 and Baking 1  
511 110 00_ Recipe of the Year Class: Exhibit two cookies.  
Even Years: Healthy Carrot Cake Cookies - must use recipe from OSU Food Hero website: https://foodhero.org/recipes/healthy-carrot-cake-cookies  
Odd Years: Baking Powder Biscuits – must use recipe from Baking 1, page 13 or visit the 4-H State website: http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-family  
511 110 01_ Cookies. Exhibit two cookies. No frosting, icing, or glaze.  
511 110 02_ Cereal Marshmallow Bars (must use recipe from Cooking 101, pg. 34) Exhibit two bars. No frosting, icing or glaze.  
511 110 03_ 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 two muffins. No frosting, icing, or glaze.  
511 110 04_ 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 two biscuits. No frosting, icing, or glaze.  
511 110 16_ Muffin. Baked Food 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 two muffins. No frosting, icing, or glaze.  

Basic Skills Level 2 – Cooking 201 and Baking 2  
511 120 00_ Recipe of the Year Class: Exhibit two individual items. Recipes can be found at: http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-family  
Even Years: Let’s Bake Corn Bread – must use recipe from Baking 2, page 37. Odd Years: Scones - must use recipe from Cooking 201, page 51.  
511 120 01_ Cookies. Exhibit two cookies. No frosting, icing, or glaze.  
511 120 02_ Basic Nut Bread (must use recipe in Cooking 201 book, pg. 48 - no variations). 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 two scones. No frosting, icing, or glaze.

**Quick Bread. Baked Food 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.

### Expanding Skills Level 3 – Cooking 301 and Baking 3

**Recipe of the Year Class:** Exhibit ¼ of the item. Recipes can be found at: [http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-family](http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-family)

Even Years: Cool Rise White Bread; must use recipe from Baking 3, page 23.

Odd Years: Dakota Bread; must use recipe from Baking 3, pg. 22. (Note: ½ cup of whole wheat flour is missing from an older version of the curriculum. Please add this if it is missing.)

**Shortened Cakes** (cakes with fat). No commercial mixes; No fillings or toppings (i.e., frosting, icing, glaze, powdered sugar, fruit or nuts). Exhibit two individual items or ¼ of a large item.

**Basic Dinner Rolls** (must use recipe from Cooking 301, pg. 40) Maybe shaped into cloverleaf, crescent, knot, bun, bread stick or any other type of roll. Exhibit two rolls.

**Yeast Bread product, plain dough using all white flour.** Exhibit ¼ of a loaf.

**Yeast Bread product, plain dough using all whole wheat flour.** Exhibit ¼ of a loaf.

**Yeast Bread product, plain dough using an alternative grain.** Exhibit ¼ of a loaf.

**Yeast Bread product, plain dough using a combination of flours.** Exhibit ¼ of a loaf.

**Yeast Bread product (using any type of flour) with added non-perishable ingredients** (i.e. herbs, nuts, dried fruit, etc.) Exhibit ¼ of a loaf.

**Family Food Traditions.** Any baked item associated with family tradition and heritage. Entry must include a) recipe, b) tradition or heritage associated with preparing, serving the food, and c) where or who the traditional recipe came from. Exhibit at least ¼ of baked product or two muffins, cookies, pita, tortillas, etc.

**Yeast Bread. Baked Food 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 two individual items or ¼ of a large item.
Advanced Skill Level 4 – Cooking 401 and Baking 4 (for intermediates and seniors)

511 140 00_ Recipe of the Year Class: Exhibit ¼ of the item. Recipes can be found at: http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-family
Even Years: Busy Day Oatmeal Cake (must use recipe from Baking 4, page 17).
Odd Years: Single Pie Crust (must use recipe from Baking 4, pg. 21).

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 two individual items or ¼ of a large item.

511 140 02_ Focaccia Bread (must use recipe from Cooking 401, pg. 22) Exhibit ¼ of item.

511 140 03_ Yeast Bread product, plain dough using all white flour. Exhibit ¼ of a loaf.

511 140 04_ Yeast Bread product, plain dough using all whole wheat flour. Exhibit ¼ of a loaf.

511 140 05_ Yeast Bread product, plain dough using an alternative grain. Exhibit ¼ of a loaf.

511 140 06_ Yeast Bread product, plain dough using a combination of flours. Exhibit ¼ of a loaf.

511 140 07_ Yeast Bread product (using any type of flour) with added non-perishable ingredients (i.e. herbs, nuts, dried fruit, etc.) Exhibit ¼ of a loaf.

511 140 08_ Yeast Bread product using special shaping. Exhibit two individual items or ¼ of a large item.

511 140 09_ Speciality 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 two individual items.

511 140 16_ Baked Food Product (from any exhibits in Level 4) 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 two individual items or ¼ of a large item.

511 444 03_ 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.

All Skill Levels
Poster
511 100 11_ Poster showing and explaining something you have made, done, or learned in your Foods & Nutrition project. Poster must not exceed 24” x 30”.

Oregon State University 4-H State Fair Book – updated March 2018
Photo series or pictorial story

Photo series or pictorial story depicting hunted or harvested foods of the Pacific Northwest from harvest to table. Series may include up to twenty color photos, pictures or drawings of one theme on one story board not to exceed 24” x 30”. Please note if some of the photos were taken by someone else. Exhibits will be judged on the exhibitor’s ability to creatively depict a story and not on their photography or drawing ability.

Gift Package

A Gift Package with homemade foods featuring up to five Pacific Northwest products. At least two foods must be made by the exhibitor and feature Pacific Northwest products. Gift package can be in a box or basket not to exceed 18” x 24”. Exhibit must include a breakdown of costs incurred in preparing the gift package, including items on hand or recycled. Baked items should be at least two of a small or one-quarter of a large food. Include recipes on 5” x 8” card or paper. Include to whom the gift is intended and for what occasion. Criteria for judging will include creativity, cost (value), food safety, and nutrition.

Favorite Recipe Collection

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. Recipe collection can be in a file box or in recipe book form. Follow specific guidelines on check sheet. Adding decorative items to recipes is optional and is not a part of the judging process.

Junior – collection with five recipes of foods you have prepared, using ingredients grown in the Pacific Northwest.

Intermediate - Collection with ten recipes of foods you have prepared. Five recipes should include a variety of grain products (examples: granola, rice pudding, bulgur salad, pizza), 3 vegetable recipes, and 2 free choice (no restrictions) recipes.

Senior – collection with fifteen recipes of foods you have prepared. Six recipes should be vegetable and fruit recipes, four recipes should be one-pot meals using or demonstrating knowledge of various kitchen appliances (examples: microwave, wok, electric skillet), 3 poultry, fish or meat recipes (may substitute other protein dishes as desired), and 2 free choice (no restrictions) recipes.
Food Preservation
Melanie Mintken and Kelly Beasley, Co-Chairs

Members may enter three classes in their age division.

Members must use current OSU approved or USDA preparation and processing recommendations for preserved foods. Current OSU approved publications can be found at: http://extension.oregonstate.edu/fch/food-preservation Current USDA recommendations can be located on the internet at http://nchfp.uga.edu/publications/publications_home.html or http://nchfp.uga.edu/ The Ball Blue Book copyright 2009 or newer, So Easy to Preserve Book, pectin package inserts, or pectin product websites are also approved sources.

All products, including all preserved products in gifts packs, must have a 4-H Food Preservation Explanation Card with complete information and instructions/recipe. Explanation Card is available at the county Extension office or on the State 4-H website. In addition, all containers must have label or tape with member name, county, class number. Label should be placed on the bottom of the container or location not to interfere with allowing the judge to see contents.

Include jar rings on all canned products. 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. Dried foods should be exhibited in jars or sturdy plastic bags, with labels securely attached.

Make sure to follow the approved processing times listed for your product.

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), and a new 4-H Gift Pack Check Sheet (512-08) available at the county Extension office or on the State 4-H website: http://oregon.4h.oregonstate.edu/node/1855

Note: Fill in blank in class number (___) with corresponding numbers for age levels:
1 Junior
2 Intermediate
3 Senior

Junior Division
Members in this division can choose to exhibit any of the products listed below by placing a “1” in the last digit of the class number. May enter three classes, only one exhibit per class number.
Starred (*) items are suggested as beginning exhibits for first year juniors.
512 111 01_ *Canned fruit or berries. One jar of fruit or berries processed in a boiling water canner.

512 111 02_ *Canned tomatoes. One jar of tomatoes processed in a boiling water canner.

512 111 03_ Canned tomato sauce, juice, or ketchup. One jar of canned tomato sauce (plain or flavored), tomato juice or tomato vegetable juice blend, or ketchup processed in a boiling water canner.

512 111 04_ Canned tomato based salsa. One jar of canned tomato based salsa. Jars must be sealed by processing in a boiling water canner.

512 111 05_ Canned fruit based salsa. One jar of canned fruit based salsa. Jars must be sealed by processing in a boiling water canner.

512 111 06_ Relish. One jar of cucumber relish. Jars must be sealed by processing in a boiling water canner.

512 111 07_ Relish. One jar of relish, other than cucumber. Jars must be sealed by processing in a boiling water canner. Examples include zucchini relish, corn relish and chutneys, other chopped fruit and vegetable based products that include acidification.

512 111 08_ Canned pie filling. One jar of canned pie filling thickened with Clear-Jel®.

512 111 09_ Fruit Sauce- One jar of canned fruit sauce without a thickener. Examples include apple sauce.

512 111 10_ *Cooked jam. One jar of cooked jam using commercial pectin. Jars must be sealed by processing in a boiling water canner.

512 111 11_ *Cooked jelly. One jar of cooked jelly using commercially available juice and pectin. Jars must be sealed by processing in a boiling water canner.

512 111 12_ Quick cucumber pickles. One jar of cucumber quick pickles. Jars must be sealed by pasteurization or processing in a boiling water canner.

512 111 13_ Quick pickles other than cucumbers. One jar of canned fruit or vegetable quick pickles. Examples include crab apple, watermelon, dilled green beans, etc. Jars must be sealed by processing in a boiling water canner.

512 111 14_ *Fruit leather. Four rolled pieces (about one inch wide) of one flavor of fruit leather.

512 111 15_ *Dried fruit. About one-half cup of dried pieces of fruit (not leather).

512 111 16_ *Dried vegetable. About one-quarter cup of dried pieces of vegetable.

512 111 17_ *Dried herbs. About ¼ - ½ cup of dried herbs.

512 111 18_ *Dried herb seasoning combination. About 1 tablespoon of dried herb seasoning combination.

512 111 301 *Gift pack. One gift package including two different products from Junior Division of preservation methods. Each preserved product must have a 4-H Food Preservation Explanation card. The gift pack may also include products made or purchased by exhibitor to complete the theme. Indicate for whom the gift is intended and for what occasion. (Example: A housewarming gift for new neighbors.)
Intermediate and Senior Division
Members in these divisions can choose to exhibit any of the products listed under the Junior division, except Gift pack, by placing a “2” in the last digit of the class number for Intermediates or a “3” in the last digit of the class number for Seniors. They can also choose from any of the following exhibits as long as they enter only three exhibits total, one exhibit per class number.

512 111 21_ **Cooked jelly.** One jar of cooked jelly using juice the member has extracted and commercial pectin. Jars must be sealed by processing in a boiling water canner.

512 111 22_ **Cooked jelly or jam.** One jar of cooked jelly or jam made without added commercial pectin. Jelly must use juice extracted by the member. Jars must be sealed by processing in a boiling water canner.

512 111 23_ **Syrup or juice.** One jar of juice or syrup made from the juice that the member has extracted. 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 or poultry.** One jar of canned meat or poultry processed in a pressure canner.

512 111 27_ **Canned fish.** One jar of canned fish processed in a pressure canner. Fish products should be exhibited in pint or half pint jars.

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.

512 111 302 **Intermediate Gift pack.** One gift package including **three** different preserved products. Use **two** or more preservation methods. Methods from the junior and intermediate/senior divisions may be used. Each preserved product must have a 4-H Food Preservation Explanation Card. The gift pack may also include products made or purchased by exhibitor to complete the theme. Indicate for whom the gift is intended and for what occasion. (Example: a housewarming gift for new neighbors.)

512 111 303 **Senior Gift pack.** One gift package including **three or more** different preserved products. Use two or more preservation methods. Methods from the junior and intermediate/senior divisions may be used. Each preserved product must have a 4-H Food Preservation Explanation Card. The gift pack may also include products made or purchased by exhibitor to complete the theme. Indicate for whom the gift is intended and for what occasion. (Example: a housewarming gift for new neighbors.)
**Innovation and Creativity**

This class is for intermediate and senior level 4-H members to share a creative or innovative exhibit that does not fit well in the project area’s scripted classes. The idea behind this class is to have a way for members to share how they have expanded their knowledge and skills to include new learning from outside the project area which then is included in their project areas. This exhibit may include a technological component to add another dimension to the project such as illumination or interactivity or uses science knowledge or skills to otherwise enhance the project. Examples: An illumination added to a sewn backpack for safety; a design “burned” into a woodworking project created by a reaction between electricity and a chemical compound.

Intermediate and senior level members may enter up to three exhibits for this class. All individual items must be labeled with the member’s name, class # and county. A completed 4-H Exhibit card must be included as well as the Innovation Explanation Card (310-01). Exhibits will be evaluated using the Innovation Evaluation Sheet (310-02). All forms are available on the 4-H State website at: http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-family.

310 100 002 Intermediate Innovation class
310 100 003 Senior Innovation class

**Knitting**
Barbara Kreilich. Chair

Knitting has two divisions of exhibit classes based on the techniques used: Knitting with needles and Knitting with looms, boards, and machines. (Felted Knitting projects are to be entered in the Fiber Arts Division.)

Members may enter up to a total of three classes based on their skill level and one exhibit in the Hands for Larger Service class. Senior and Intermediate members may also enter one exhibit in the Celebrate our World class. The exhibits may be any combination of divisions but within each division the classes must be in a single skill level (Basic, Expanding or advanced). For exhibits to qualify for judging, a 4-H Knitting Exhibit Explanation card (360-01) for the skill classes and the Celebrate our World Explanation Card (998-03) for the Celebrate our World class must be thoroughly and thoughtfully completed and securely attached to the exhibit. Forms are available at county Extension offices or on the State 4-H website at: Forms are available at county Extension offices and on the State 4-H website: http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-family.

Judging criteria is outlined on the 4-H Knitting Check Sheet (360-02). All evaluations forms are available from the county Extension office or at website above.
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 and sewn to the article or written with indelible ink on painters tape and placed where it can do the least amount of damage.

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)

360 100 11 _ **Wearable** – garment or personal accessory (hat, purse, bag, scarf, etc)
360 100 12 _ **Non-wearable** – toys or items for the home (pillow, holiday decoration, potholder, washcloth, blanket, etc)

**Expanding Skills** (Phase 2, 3, 4 and 5): one article showing ribbing, stockinette stitch, increase, decrease, & other seams, pick-up stitches, one article showing a pattern stitch, or one article showing mixed colors (Fair Isle pattern or bobbin knitting – no stripes)

360 100 31 _ **Wearable** – garment or personal accessory (hat, purse, bag, scarf, etc)
360 100 32 _ **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).

360 100 61 _ **Wearable** – garment or personal accessory (hat, purse, bag, scarf, etc)
360 100 62 _ **Non-wearable** – toys or items for the home (pillow, holiday decoration, potholder, washcloth, blanket, etc.)

**Knitting with Looms, Boards, and Machines Division**

**Knitting using looms and boards**

**Basic skills**: 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
360 200 11_ Wearable – garment or personal accessory (hat, purse, bag, scarf, etc.)
360 200 12_ Non-wearable – toys or items for the home (pillow, blanket, etc.)

Expanding skills: 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
360 200 21_ Wearable – garment or personal accessory (hat, purse, bag, scarf, socks, slippers, mittens, sweater, etc)
360 200 22_ Non-wearable – toys (puppet, doll, stuffed animal, doll sweater) or items for the home (pillow, blanket, afghan, etc.)

Advanced skills: (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
360 200 31_ Wearable – garment or personal accessory (hat, purse, bag, scarf, etc)
360 200 32_ Non-wearable – toys or items for the home (doll, stuffed animal, pillow, afghan, etc)

Knitting Machine: One article made using a knitting machine
360 200 41_ Wearable – garment or personal accessory (hat, purse, bag, scarf,)
360 200 42_ Non-wearable – toys or items for the home (puppet, doll, stuffed animal, doll sweater, pillow, blanket, 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. Create an item or garment that will be given away to someone in need.
360 300 10_ Knitted item or items to be donated to someone in need

2018 Celebrate our World: Mexico (intermediates and seniors only)
To celebrate the diversity in our world, each year the Oregon 4-H project areas will focus attention on the cultures of a different country or region of the world. This special emphasis allows members to focus on learning about the country/region and the skills and techniques unique to that culture. The exhibit is to be inspired by the country of celebration. The Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.

360 800 112 Intermediate Celebrate our World inspired knitting project
360 800 113 Senior Celebrate our World inspired knitting project
Horticulture

Container Gardening
Plants entered in Container Gardening must be grown by the exhibitor. Exhibitors may enter only one exhibit in each class number. Member’s name and county should be securely attached to the bottom of each container. Exhibits exceeding 30 pounds or measuring larger than 30” x 30” will not be accepted. Container Gardening Exhibit Information Card (7/6-02) must be firmly 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.

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. Intermediate herb container garden must include 2 herbs from different species. Senior herb container garden must include at least 4 herbs of different species. Judging criteria are outlined on 4-H Container Garden Exhibit Score Card (40-640) available at County Extension office or on the State 4-H website at: http://oregon.4h.oregonstate.edu/node/1856 Container exhibits will be cared for by 4-H volunteers at Oregon State Fair. The 4-H program cannot be responsible for the condition of the plant when it is returned.

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 plant in a container)
716 113 143 **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.

**2018 Celebrate our World: Mexico**
To celebrate the diversity in our world, each year the Oregon 4-H project areas will focus attention on the cultures of a different country or region of the world. This special emphasis allows members to focus on learning about the country/region and the skills and techniques unique to that culture.

716 800 002 Intermediate Celebrate our World inspired Container Garden
716 800 003 Senior Celebrate our World inspired Container Garden

**Flowers & Ornamentals**
Diane Ostrom, Chair

**Cut Flowers**
For cut flower exhibits **DO NOT BRING OR LEAVE YOUR OWN VASE. THE FAIR WILL PROVIDE VASES.**

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. 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.** 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.

Judging criteria are outlined on 4-H Cut Flowers Exhibit Evaluation Sheet (713-01) available at the county Extension office and at the State 4-H website at [http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-horticulture](http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-horticulture)

**Cut Flower Types**
Number of stems required in parentheses.

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

**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
713 100 011 Juniors, exhibitors limited to 3 separate flower exhibit types.
713 100 012 Intermediate, exhibitors limited to 4 separate flower exhibit types.
713 100 013 Seniors, exhibitors limited to 5 separate flower exhibit types.

Arrangements
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. 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.

Judging criteria are outlined on 4-H Floral Arrangement and Bouquet Exhibit Evaluation Sheet (713-02) available at the county Extension office and at the State 4-H website at http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-horticulture

713 420 011 Juniors, arrangement of fresh flowers in a suitable container.
713 420 012 Intermediates, arrangement of fresh flowers, any choice of design.
713 420 013 Seniors, arrangement of fresh flowers, any choice of design.
713 420 023 Seniors, arrangement of fresh flowers, with theme for 2018 “A Celebration of Pet Pals”
713 420 033 Seniors, 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, arrangement of fresh flowers, with theme for 2018 “A Celebration of Pet Pals”

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.

**2018 CELEBRATE OUR WORLD: MEXICO**
To celebrate the diversity in our world, each year the Oregon 4-H project areas will focus attention on the cultures of a different country or region of the world. This special focus allows members to focus on learning skills and techniques unique to that culture.

713 800 012 Intermediate Celebrate Our World inspired arrangement
713 800 013 Senior Celebrate Our World inspired arrangement

**Dried Materials**
Flowers may be grown or purchased by the exhibitor.
713 130 041 **Juniors**, arrangement of dried flowers.
713 130 042 **Intermediates**, arrangement of dried materials.
713 130 043 **Seniors**, arrangement of dried materials.

**Herbs**
Herbs must be grown by the exhibitor. Exhibitors may enter only one exhibit in each class number. A 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 Cut Exhibit Score Sheet (712-05) and Herb Dried Exhibit Score Sheet (712-04) which are available at the Extension office or on the State 4-H website at: http://oregon.4h.oregonstate.edu/node/1856

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.

**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)
Herbs, Fresh Cut, Intermediate, (one bunch with stems one inch in diameter)
Cut Herb Collection Intermediate, (Include 4 different herbs in same amounts as fresh cut exhibit, 1 which is new this year)
Herbs, Fresh Cut, Senior, (one bunch with stems one inch in diameter)
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.

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.

Herbs, Dried Collection, Junior, (3 herbs in same amounts as dried herb exhibit)

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.

Herbs, Dried Collection, Intermediate, (4 herbs in same amounts as dried herb exhibit, 1 which is new this year)

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.

Herbs, Dried Collection, Senior, (5 herbs in same amounts as dried herb exhibit, 2 which are new this year)

**Vegetables**
The publication “Selecting and Preparing Vegetables for Exhibit”, 4-H 2334, should 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 Score Card (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. These publications are available at the county Extension office or on the State 4-H website at: http://oregon.4h.oregonstate.edu/node/1856. Note that exhibitors can enter only one exhibit in each class with the exception of “Other”.

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.

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

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
Vegetable Exhibits, Senior
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.

- **Plate Exhibit of One Type**, limit 5 entries
- **Vegetable Collection Exhibit**, include 5 different vegetables in same amounts required as in plate exhibits.
- **Commercial Display**, include 10 lb. unit of produce with record of costs of commercial garden.
- **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.

Natural Resources

Aquatic Ecology & Angler Education
Fay Sallee, Co-Chair
Sherm Sallee, Co-Chair

Aquatic Macro-Invertebrate Specimens
Macro-invertebrates, regardless of developmental stage, serve as an energy source in freshwater (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 & Angler Education Explanation Card (451-07, revised 2014) available on the state 4-H website at http://oregon.4h.oregonstate.edu/node/1857

**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

Judging criteria are outlined on an Aquatic Macro-invertebrates Score Sheet (451-01, revised 2014), available at the county Extension office or on the State 4-H website at http://oregon.4h.oregonstate.edu/node/1857

**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 & Angler Education Explanation Card (451-07, revised 2014) available on the state 4-H website at http://oregon.4h.oregonstate.edu/node/1857

- 451 200 151  **Common Knots, Junior**, any 5 knots (each knot represented in large and normal scale).
Common Knots, Intermediate, any 7 knots (each knot represented in large and normal scale).
Common Knots, Senior, any 9 knots (each knot represented in large and normal scale).

Judging criteria are outlined on a Common Knots Score Sheet (451-02, revised 2014) available at the county Extension office or on the State 4-H website at, http://oregon.4h.oregonstate.edu/node/1857

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 & Angler Education Explanation Card (451-07, revised 2014) available on the state 4-H website at http://oregon.4h.oregonstate.edu/node/1857

Fish Prints, Junior, 1 print.
Fish Prints, Intermediate, 2 prints.
Fish Prints, Senior, 3 prints.

Judging criteria are outlined on a Fish Prints Score Sheet (451-03, revised 2014) available at the county Extension office or on the State 4-H website at http://oregon.4h.oregonstate.edu/node/1857

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 & Angler Education Explanation Card (451-07, revised 2014) available on the state 4-H website at http://oregon.4h.oregonstate.edu/node/1857

Spinning Rod, Junior, one piece
Spinning Rod, Intermediate, two piece
Spinning Rod, Senior, three or four piece
Bait Casting Rod, Junior, one piece
Judging criteria are outlined on a Fishing Rods Score Sheet (451-06, revised 2014) available at the county Extension office or on the State 4-H website at http://oregon.4h.oregonstate.edu/node/1857

**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: * Wooly Worm, Wooly 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 & Angler Education Explanation Card (451-07, revised 2014) available on the state 4-H website at http://oregon.4h.oregonstate.edu/node/1857

Judging criteria are outlined on a Flies Score Sheet (451-04, revised 2014) available at the county Extension office or on the State 4-H website at http://oregon.4h.oregonstate.edu/node/1857

**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 or foam.

The entries must be accompanied by a 4-H Aquatic Ecology & Angler Education Explanation Card (451-07, revised 2014) available on the state 4-H website at http://oregon.4h.oregonstate.edu/node/1857

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.

Judging criteria are outlined on a Lures Score Sheet (451-05, revised 2014) available at the county Extension office or on the State 4-H website at http://oregon.4h.oregonstate.edu/node/1857

**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 from the county Extension Office or state 4-H website at http://oregon.4h.oregonstate.edu/node/1853

451 200 171 Aquatic Ecology & Angler Education Project Display, Junior
451 200 172 Aquatic Ecology & Angler Education Project Display, Intermediate
451 200 173 Aquatic Ecology & Angler Education Project Display, Senior
451 200 174 Aquatic Ecology & Angler Education Project Display, Club

Judging criteria are outlined on the 4-H Educational Display Evaluation Sheet (40-463). It is available from the county Extension Office or state 4-H website at: http://oregon.4h.oregonstate.edu/node/1853

Conservation
Fay Sallee, Co-Chair
Sherm Sallee, Co-Chair

Note: Each exhibit piece must be labeled with the member’s name, county and class number. Fill in blank in class number (___) with corresponding number for Junior, Intermediate or Senior.

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

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

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 Score Sheet (40-463) available at the county Extension office or on the State 4-H website at:
http://oregon.4h.oregonstate.edu/node/1853

**Entomology**
Fay Sallee, Co-Chair
Sherm Sallee, Co-Chair

Note: Each exhibit piece must be labeled with the member’s name, county and class number. All insects must be collected in the current year for Juniors first-year exhibits. At least 50% of those displayed by Juniors second and third year, Intermediates and Seniors must have been collected in the current year.

An insect information sheet, titled Information on New Insects in Collection for Current 4-H Project Year, is required with Intermediate and Senior insect collections. This sheet should be completed only for the new insects collected in the current project year. Make additional copies of page 2 as needed to list the new insects in the current year. The form is available online at http://oregon.4h.oregonstate.edu/natural-science. Attach the completed sheets to the bottom of the collection box in an unsealed envelope for the judge to read at fair.

821 100 011  **Entomology, Junior First Year**, 10 insects, from at least 8 orders.
821 100 021  **Entomology, Junior Second and Third Year**, 16-20 insects, from at least 10 orders.
821 100 012  **Entomology, Intermediate First Year**, 16 to 30 insects, at least 12 orders.
821 100 022  **Entomology, Intermediate Second and Third Year**, 26-36 insects, at least 12 orders.
821 100 013  **Entomology, Senior First Year**, 26-40 insects, at least 15 orders.
821 100 023  **Entomology, Senior Other**, 36-50 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 at http://oregon.4h.oregonstate.edu/projects/natural-science/entomology. Judging criteria are outlined on the Entomology Exhibit Score Card (821-01), available at the county Extension Office or on the State 4-H website at: http://oregon.4h.oregonstate.edu/node/1857

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 with the Extension office or go to
the State 4-H website at http://oregon.4h.oregonstate.edu/projects/natural-science/entomology. Scroll down to Unit 3 Insect Identification and click on the document “Insect Orders, Meanings,”

Common Names”. 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
Note: 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.

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 from the county Extension office or on the state 4-H website at, http://oregon.4h.oregonstate.edu/node/1857 and http://oregon.4h.oregonstate.edu/node/1853. 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 with the Extension office or go to the website at: http://oregon.4h.oregonstate.edu/node/1857 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.

Forestry
Fay Sallee, Co-Chair
Sherm Sallee, Co-Chair

Who may exhibit
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

**Junior Division**

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 and 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.

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 for Junior, Intermediate or Senior. One exhibit per class number.

1 Junior
2 Intermediate
3 Senior
4 Club (two or more members working together)
Advanced Forestry Exhibit, using one or combining the topics of cones, seeds and bark.

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

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

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 Check Sheet (000-02), available at the county Extension office or on the State 4-H website at: http://oregon.4h.oregonstate.edu/node/1853

Geology
Fay Sallee, Co-Chair
Sherm Sallee, Co-Chair

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 at the county Extension office or on the State 4-H website at: http://oregon.4h.oregonstate.edu/node/1857

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 on line at http://oregon.4h.oregonstate.edu/node/1857 Attach the completed sheets to the bottom of the collection box in an unsealed envelope for the judge to read at fair.

See 4-H Geology Manual for further exhibit requirements
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.

Score card for Geology Educational exhibit will be the Educational Display Check Sheet (000-02), available at the county Extension office or on the State 4-H website at: http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials


Honeybee
Fay Sallee, Co-Chair
Sherm Sallee, Co-Chair

Who may exhibit?
Open to all 4-H members regardless of project enrollment.

Honeybee Educational Display
Note: 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.

Fill in the blank in the class number (___) with the corresponding number for Junior, Intermediate, Senior or Club.
821 200 00__ Honeybee Educational Display, an educational exhibit relating to honeybees.

1  Junior  
2  Intermediate  
3  Senior  
4  Club

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 Score Sheet (40-463) available at the county Extension office or on the state 4-H website at http://oregon.4h.oregonstate.edu/node/1853

**Marine Science**
Fay Sallee, Co-Chair  
Sherm Sallee, Co-Chair

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 (000-02), available at the county Extension office or on the State 4-H website at: http://oregon.4h.oregonstate.edu/node/1853. An Educational Display Exhibit Explanation Card (000-01) must be attached to each exhibit.
Outdoor Science
Fay Sallee, Co-Chair
Sherm Sallee, Co-Chair

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.

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 at the county Extension Office or on the state 4-H website, http://oregon.4h.oregonstate.edu/node/1853

Science, Engineering, Technology and Industrial Arts

Science
Emily Anderson, Chair

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”.

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. 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

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 from the county Extension Office or the state 4-H website at http://oregon.4h.oregonstate.edu/node/1853

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.

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.

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.

Technology
Aerospace
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.

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 at http://oregon.4h.oregonstate.edu/node/1858. 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 at: http://oregon.4h.oregonstate.edu/node/1858. These provide valuable information to youth on creating their project displays.

Stage 2
851 100 010 Rocketry
851 100 020 Educational Poster- Aerospace

Stage 3
851 101 010 Rocketry
851 101 020 Educational poster- Aerospace

Stage 4
851 102 010 Rocketry
851 102 020 Education poster- Aerospace

Stage 2, Lift-off (Stage 1 is for Grades 1-3)
851 100 010 Rocketry

Description: 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 at http://oregon.4h.oregonstate.edu/node/1858 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 available at:
http://oregon.4h.oregonstate.edu/node/1858

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 from the county Extension Office or the state 4-H website at http://oregon.4h.oregonstate.edu/node/1853

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 posted at http://oregon.4h.oregonstate.edu/node/1858 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 available at:
http://oregon.4h.oregonstate.edu/node/1858
**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 from the county Extension Office or the state 4-H website at http://oregon.4h.oregonstate.edu/node/1853

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**Stage 4, Pilot in Command**

**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 posted at http://oregon.4h.oregonstate.edu/node/1858 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 available at:
http://oregon.4h.oregonstate.edu/node/1858

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**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 from the county Extension Office or the state 4-H website at http://oregon.4h.oregonstate.edu/node/1853

Geospatial Science
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.

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 at http://oregon.4h.oregonstate.edu/node/1858 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 at: http://oregon.4h.oregonstate.edu/node/1858. 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”.

860 100 0_ _ GPS/GIS Exploring Spaces, Going Places
860 100 1_ _ GPS/GIS, Projects
860 101 5_ _ GPS/GIS, Map

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
GPS/GIS Exploring Spaces, Going Places
Open ONLY to Juniors, Intermediates or Seniors who are in their first year in this project area.
Description: Using the Level 1 “Take Me on a Tour” activity, create a map showing four to six tour sites, geo-tools used to create the map, positional data for the sites, and information about the selected site.

See additional exhibit requirements, above, for Geospatial classes. Evaluation: Use GPS/GIS Mapping Projects Evaluation available at: http://oregon.4h.oregonstate.edu/node/1858

Geospatial Science Project
Description: GPS or GIS Projects. Exhibit may be an exhibit, binder or presentation on a disk, CD or thumb/travel drive. Computer presentations should follow requirements for similar exhibits found in the Computer Project exhibit classes. Examples of displays include creating a Community Atlas, geography project, or project reports presented to a community meeting. A project entry should contain two or more maps. Maps may be either be informational or directional. Maps that are not created by the member(s) may be included but the source of the map must be clearly shown. The exhibit should describe how the member’s project addresses an issue or solves a problem.

See additional exhibit requirements, above, for Geospatial classes. Evaluation: Use GPS/GIS Mapping Projects Evaluation available at: http://oregon.4h.oregonstate.edu/node/1858

GPS/GIS, Map
Description: Exhibit will be one map. A map is a single product of data gathering, manipulation and presentation skills. Maps may be either be informational or directional. Maps can be computer generated or hand drawn. Multiple maps should be entered as a Geospatial Science Project exhibit.
See additional exhibit requirements, above, for Geospatial classes. Evaluation: Use Map Evaluation available at: http://oregon.4h.oregonstate.edu/node/1858

Computer
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.
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 at http://oregon.4h.oregonstate.edu/node/1858. 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 at: http://oregon.4h.oregonstate.edu/node/1858. 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”.

These classes are open to all 4-H members without being enrolled in the 4-H computer project. See additional exhibit requirements, above, for Technology classes.

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.

Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project.

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.

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.

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.

861 100 1__ Computer Software Application, Word Processing
861 101 1__ Computer Software Application, Excel/Spreadsheet
861 102 1__ Computer Software Application, Presentation Software
861 103 1_ Computer Software Application, Graphic Design/Digital Imaging
861 104 1_ Computer Software Application, Database Management
861 105 1_ Computer Software Application, Multimedia Projects
861 100 2_ Computer Programming
861 100 3_ Computer Hardware Design
861 100 4_ Computer 3D Printer Application

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

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.

See additional exhibit requirements, above, for Computer classes. Evaluation:
Use Computer Software Application Evaluation available at:
http://oregon.4h.oregonstate.edu/node/1858

861 101 1_ Computer Software Application, Excel/Spreadsheet
Description: Projects created by youth that show learning in the area of spreadsheet design and usage. The exhibit should be a spreadsheet or chart within an Excel document, not a chart imported into a word processing program. 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.

See additional exhibit requirements, above, for Computer classes. Evaluation:
Use Computer Software Application Evaluation available at:
http://oregon.4h.oregonstate.edu/node/1858

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.)

See additional exhibit requirements, above, for Computer classes. Evaluation: Use Computer Software Application Evaluation available at: http://oregon.4h.oregonstate.edu/node/1858

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.

See additional exhibit requirements, above, for Computer classes. Evaluation: Use Computer Software Application Evaluation available at: http://oregon.4h.oregonstate.edu/node/1858

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 apply their projects to real world scenarios. Youth are responsible for submitting clear directions on how judges can access the files.

See additional exhibit requirements, above, for Computer classes. Evaluation: Use Computer Software Application Evaluation available at: http://oregon.4h.oregonstate.edu/node/1858

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.

See additional exhibit requirements, above, for Computer classes. Evaluation: Use Computer Software Application Evaluation available at: http://oregon.4h.oregonstate.edu/node/1858

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.

See additional exhibit requirements, above, for Computer classes. Evaluation: Use Computer Programming Evaluation available at: http://oregon.4h.oregonstate.edu/node/1858

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 apply their projects to real world scenarios. Youth are responsible for submitting clear directions on how judges can access the files.

See additional exhibit requirements, above, for Computer classes. Evaluation: Use Computer Hardware Evaluation available at: http://oregon.4h.oregonstate.edu/node/1858

861 100 4 __ Computer 3D Printer Application
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 at http://oregon.4h.oregonstate.edu/node/1858.

See additional exhibit requirements, above, for Computer classes. Evaluation: Use Computer Software Application Evaluation available at: http://oregon.4h.oregonstate.edu/node/1858
Robotics
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.

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 at http://oregon.4h.oregonstate.edu/node/1858. 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 at: http://oregon.4h.oregonstate.edu/node/1858. These provide valuable information to youth on creating their project displays.

863 102 1_ _ Educational poster- Junk Drawer Robotics Level 1
863 102 2_ _ Educational poster- Junk Drawer Robotics Level 2
863 102 3_ _ Educational poster- Junk Drawer Robotics Level 3
863 103 1_ _ Robotics/ Lego Robotics
863 104 1_ _ Junk Drawer Robotics Level 1
863 104 2_ _ Junk Drawer Robotics Level 2
863 104 3_ _ Junk Drawer Robotics Level 3

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_ _ Educational poster- Junk Drawer Robotics Level 1
An educational poster on any robotics topic youth learned about in Junk Drawer Robotics, Level1, Give Robots a Hand, addressing the theme robotic arms, hands and grippers.

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 from the county Extension Office or the state 4-H website at http://oregon.4h.oregonstate.edu/node/1853. An Educational Display Exhibit Explanation Card (000-01) must be attached to each exhibit.

863 102 2_ _ Educational 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.
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 from the county Extension Office or the state 4-H website at http://oregon.4h.oregonstate.edu/node/1853. An Educational Display Exhibit Explanation Card (000-01) must be attached to each exhibit.

863 102 3_ _ Educational 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.

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 from the county Extension Office or the state 4-H website at http://oregon.4h.oregonstate.edu/node/1853. An Educational Display Exhibit Explanation Card (000-01) must be attached to each exhibit.

863 103 1_ _ Robotics / Lego 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 at http://oregon.4h.oregonstate.edu/node/1858 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 available at: http://oregon.4h.oregonstate.edu/node/1858

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.
Engineering
Emily Anderson, Chair

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, 2of 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 at the county Extension offices and at the State 4-H website: http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-set

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 posted at http://oregon.4h.oregonstate.edu/projects/sci-tech-eng/electricity. 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.

862 100 1 __ Electricity, Level 1
862 100 2 __ Electricity, Level 2
862 100 3 __ Electricity, Level 3
862 100 4 __ Electricity, Level 4

862 101 1 __ Educational Poster – Electricity, Level 1
862 101 2 __ Educational Poster – Electricity, Level 2
862 101 3 __ Educational Poster – Electricity, Level 3
862 101 4 __ Educational Poster – Electricity, Level 4

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
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, magnesium, workings of a compass, use of a galvanometer, workings of a motor.

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.”

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 non-grounded outlets, an explanation of wall switch replacement.

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.

Educational 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, magnesium, workings of a compass, use of a galvanometer, workings of a motor.

The exhibit may be a poster or a three-panel two-fold display board. Posters may not exceed 22”x26”. 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. An Educational Display Explanation Card (000-01) must be attached. Judging criteria are outlined on 4-H Educational Display Check Sheet (40-463). Both these documents are available at the county Extension
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 Volt-Ohm meter, Ohm’s Law, conductors, insulators, wiring diagrams, measuring voltage, circuits, momentary switches, three-way switches, soldering, “build a burglar alarm.”

The exhibit may be a poster or a three-panel two-fold display board. Posters may not exceed 22”x26”. 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. An Educational Display Explanation Card (000-01) must be attached. Judging criteria are outlined on 4-H Educational Display Check Sheet (40-463). Both these documents are available at the county Extension Office or on the state 4-H website under Communications.

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 non-grounded outlets, an explanation of wall switch replacement.

The exhibit may be a poster or a three-panel two-fold display board. Posters may not exceed 22”x26”. 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. An Educational Display Explanation Card (000-01) must be attached. Judging criteria are outlined on 4-H Educational Display Check Sheet (40-463). Both these documents are available at the county Extension Office or on the state 4-H website under Communications.

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.
The exhibit may be a poster or a three-panel two-fold display board. Posters may not exceed 22”x26”. 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. An Educational Display Explanation Card (000-01) must be attached. Judging criteria are outlined on 4-H Educational Display Check Sheet (40-463). Both these documents are available at the county Extension Office or on the state 4-H website under Communications http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-communication

**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.

862 200 00__ **Other Electricity Exhibit**

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

**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 at the county Extension offices and at the State 4-H website: http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-set

**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 posted at http://oregon.4h.oregonstate.edu/projects/sci-tech-eng/electricity. 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.

**Tractor**

In each class the exhibit shall be an educational exhibit which will show or illustrate what the member has learned. Include an explanation telling: (a) how the exhibit was made or what was done in the project; (b) operating instructions (if appropriate); and (c) what the member learned by the doing the project. **Explanations are required** to qualify the exhibit for judging.

881 100 001 Junior  
881 100 002 Intermediate  
881 100 003 Senior

**Welding**

Projects or exhibits is this class are designed for practical use, artistic purpose, or demonstration of skills. The techniques used can include Shielded Metal Arc Welding/ Stick, Gas Metal Arc Welding/MIG, Gas Tungsten Arc Gas Welding/TIG, Flux-cored Arc Welding, Oxy-fuel Welding, or other metal joining techniques that require the heating of surfaces to the point of melting. A completed “Welding Explanation Sheet” 861-01 is required to qualify the exhibit for judging. Judging criteria are outlined on 4-H Welding Criteria (861-03), available at the county Extension office or on the State 4-H website.

861 100 001 Welding Junior  
861 100 002 Welding Intermediate  
861 100 003 Welding Senior

**Wood Science**

Tom Katzke, Chair

In each class, the exhibit shall be made primarily of wood by the 4-H member. 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 Revised 11/2016), available at the county Extension office or on the State 4-H website at:  
[http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-set](http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-set)

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
Contests
Cake Decorating Contest
TBD, Chair

Monday, September 3, 2018

Members must have exhibited in the cake decorating division at their county fair in order to participate in this state contest. The contest theme is based on the year’s Celebrate our World Country (2018 is Mexico). Let your creative juices flow; be inspired by the county of celebration! Judging criteria are outlined on the 4-H Cake Decorating Contest Evaluation Form found at, http://oregon.4h.oregonstate.edu/node/1859

1. Participants must come with all supplies needed for the contest, including:
   • cake (see description below by age group) ● pastry bags
   • cake board(s) ● bowl or container
   • butter cream icing ● spreading tools
   • food coloring ● decorations
   • decorating tips (must use a minimum of three)

2. Intermediate participants will have up to one hour to decorate a single layer 8” cake (real not foam).

3. Senior participants will have up to two hours to decorate a ¼ sheet size cake (real not foam). The cake can be sculpted or rectangular. The cake cannot be larger than 8”x 11” in area or taller than 6”. Seniors may also use fondant, gum paste, royal icing, molding chocolate, or butter cream. Seniors are also expected to make at least one decoration on site.

4. Members must apply all icing to the cake during the contest. Members may prepare some items at home to use in decorating their cake (e.g. icing decorations, edible flowers, etc.). Decorations can also be made on site.

5. Participants will have access to items in the kitchen including refrigerator, sink, and mixer.

6. Participants are expected to leave the kitchen clean.

7. All participants must sign up for a time slot. Participants will be interviewed by the judge at the conclusion of their cake decorating contest.

Scoring:
Preparation & Management Skills: 20%
• assembling ● sanitation
• efficient use of tools  • cleanliness of kitchen
• neatness

Creativity/Originality: 40%
• Display of cake
• Design concept
• Style/choice of embellishment

Presentation of Finished Product: 40%
• Appearance
• Satisfaction of the Principles & Elements of Art: texture, color, symmetry, balance and harmony
• Overall appeal

236 600 012 Intermediate Cake Decorating Contest
236 600 013 Senior Cake Decorating Contest

**Fashion Revue**

**Scheduling for Contests**
A member may enter 1 to 5 different contests, but only one class in any specific contest. Members must be selected by a county determined process. Contestants must pre-register for a judging time slot.

Each county may enter 3 - 8 members in each Fashion Revue class based on the total number of combined Intermediate and Senior participants in the County Fashion Revue contest:
• Under 20 participants – 3 contestants per class
• 20 to 29 participants – 4 contestants per class
• 30 to 39 participants – 5 contestants per class
• 40 to 49 participants – 6 contestants per class
• 50 to 59 participants – 7 contestants per class
• 60 or more participants – 8 contestants per class

Contestants must be enrolled in a clothing, knitting, or crocheting project and model a garment made in the project. **A 4-H member may not enter the same garment in an exhibit class and the Fashion Revue.** Judging criteria are outlined on the Style Revue Score Card (320-05), available at the county Extension office or on the State 4-H website at: http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-family.

Participants must bring a **typed commentary** (100-150 words) to be read when they model during the judging and during the public revue. 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 description should 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. Commentaries should focus on the learning, construction and purpose of the garment rather than the individual’s involvement in 4-H, fair, school or other activities.

Since the commentary is focused on the garment, participants will give a 1 – 2 minute introduction of self as part of the interview judging process. This informal talk is a chance for the participant to share a bit about themselves with the judge and could include information such as other 4-H projects in which they are involved, more about their sewing and clothing project adventures, hobbies they enjoy, favorite activities, or even life goals etc. This sharing session is to be at least one minute in length and no more than 2 minutes.

Participants should also bring a copy of the Fashion Revue Card (320-06) information card with fabric samples and a photo of the participant wearing the garment. Participants should bring their garments to the Fair at the time they are scheduled for Fashion Revue judging. Do not send garments to the Fair with the county exhibits.

The public fashion revue includes Intermediate and Senior clothing, knitting, crocheting, ready-to-wear and challenge entries. To qualify for a ribbon, a member must participate in both the judging and public revue on Saturday, September 1 and Sunday, September 2, 2018.

Top contestants age 14 – 18 may be chosen to represent Oregon at the National FCS Classic held in Denver, CO. Please review the information on Family and Consumer Science Contests.

Saturday, September 1, 2018
10:00 am - 5:00 pm Orientation, Practice, and Judging

Sunday, September 2, 2018
9:00 am (subject to change) Practice for public Fashion Revue
12:00 pm (subject to change) Public Fashion Revue.

320 600 002 Fashion Revue, Intermediate
320 600 003 Fashion Revue, Senior

Fashion Revue – Ready to Wear
Scheduling for Contests
Fashion Revue – Ready to Wear is open to any 4-H member. Members must be selected by a county determined process. Participants must pre-register for a judging time slot.

Each county may enter 3 - 7 members in each Fashion Revue class based on the total number of combined Intermediate and Senior participants in the County Fashion Revue contest:
- Under 20 participants – 3 contestants per class
- 20 to 29 participants – 4 contestants per class
• 30 to 39 participants – 5 contestants per class
• 40 to 49 participants – 6 contestants per class
• 50 or more participants – 7 contestants per class

Participants may combine newly purchased clothing with up to two items or accessories they already own to present a “Total Look” including shoes and accessories. Newly purchased items, including accessories, must make up at least half of the items in the outfit. Cost of newly purchased clothing including accessories is limited to a total of $25 or less.

Participants will bring their garments with them on the day of their scheduled judging. Participants must bring a completed Fashion Revue – Ready to Wear information card (320-08), a photo of the garment being worn, and a typed commentary (100-150 words) to be read when they model during the judging and during the public revue. The typed description should be on a regular 8 ½ x 11 sheet of white paper, double spaced, in 14 pt Times New Roman font. The typed description should 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. The commentary should include the thought process in putting the outfit together; such as why they used the pieces they did and how it works into their wardrobe, lifestyle, and budget.

Since the commentary is focused on the garment, participants will give a 1 – 2 minute introduction of self as part of the interview judging process. This informal talk is a chance for the participant to share a bit about themselves with the judge and could include information such as other 4-H projects in which they are involved, more about their sewing and clothing project adventures, hobbies they enjoy, favorite activities, or even life goals etc. This sharing session is to be at least one minute in length and no more than 2 minutes.

Judging criteria are outlined on the Fashion Revue Ready to Wear Evaluation Sheet (320-07) available at the county Extension office or on the State 4-H website at: http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-family. Judging will include an interview where judges may ask the participants to explain decisions they made in selecting the items they purchased.

The public fashion revue includes Intermediate and Senior clothing, knitting, crocheting, ready-to-wear, and challenge entries. To qualify for a ribbon, a member must participate in both the judging and public revue Saturday, September 1 and Sunday, September 2, 2018.

Saturday September 1, 2018
10:00 am – 5:00 pm Orientation, Practice and Judging

Sunday, September 2, 2018
9:00 am (subject to change) Practice for public Fashion Revue
12:00 pm (subject to change) Public Fashion Revue.
Fashion Revue Challenge

Scheduling for Contests

The Fashion Revue Challenge is open to any Intermediate and Senior level 4-H members. Members must be selected by a county determined process. Participants must pre-register for a judging time slot.

Each county may enter 3 – 8 members in each Fashion Revue class based on the total number of combined Intermediate and Senior participants in the County Fashion Revue contest:

- Under 20 participants – 3 contestants per class
- 20 to 29 participants – 4 contestants per class
- 30 to 39 participants – 5 contestants per class
- 40 to 49 participants – 6 contestants per class
- 50 to 59 participants – 7 contestants per class
- 60 or more participants – 8 contestants per class

The 2018 Fashion Revue Challenge is Old into New Again! The challenge is to use used garments and remake said garment(s) into something new and different. Criteria includes: 1) At least 50% of the new garment must be remade using sewing, knitting and/or crochet skills, 2) The newly created garment must be uniquely different from the original item, and 3) A photo of the original item(s) must be included along with a photo of the new creation.

Participants will bring their garments and items with them on the day of their scheduled judging. Participants must bring a completed Fashion Revue Challenge information card (320-10), a photo of the item being worn, and a typed commentary (100-150 words) to be read when they model during the judging and during the public revue. The typed description should be on a regular 8 ½ x 11 sheet of white paper, double spaced, in 14 pt Times New Roman font. The typed description should 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. Commentaries should primarily focus on the construction and purpose of the garment.

Since the commentary is focused on the garment, participants will give a 1 – 2 minute introduction of self as part of the interview judging process. This informal talk is a chance for the participant to share a bit about themselves with the judge and could include information such as other 4-H projects in which they are involved, more about their sewing and clothing project adventures, hobbies they enjoy, favorite activities, or even life goals etc. This sharing session is to be at least one minute in length and no more than 2 minutes.

Judging criteria are outlined on the Fashion Revue Challenge Evaluation Sheet (320-09) available at the county Extension office or on the State 4-H website at:
Judging will include an interview where judges may ask the participants to explain decisions they made in selecting the items they purchased.

The public fashion revue includes Intermediate and Senior clothing, knitting, crocheting, ready-to-wear, and challenge entries. To qualify for a ribbon, a member must participate in both the judging and public revue Saturday, September 1 and Sunday, September 2, 2018.

Saturday September 1, 2018
10:00 am – 5:00 pm Orientation, Practice, and Judging

Sunday September 2, 2018
9:00 am (subject to change) Practice for public Fashion Revue
12:00 pm (subject to change) Public Fashion Revue.

320 600 006 Fashion Revue – Challenge, Intermediate
320 600 007 Fashion Revue – Challenge, Senior

Family and Consumer Science Contests
Judging & Identification Skill-a-thon and Consumer Decision Making
To prepare for the FCS Classic Contests, please visit the Oregon 4-H website at: http://oregon.4h.oregonstate.edu/projects/family-consumer/classic and the Western National Roundup/FCS Classic website at: http://westernnationalroundup.org/contests-fcs.aspx

1. To participate in 4-H contests, individuals must be enrolled in 4-H.
2. Ribbons will be awarded based on individual scores.
3. No coaching is allowed during the contest. Parents and leaders must stay back from the competition space and tables.
4. Only official contest materials may be used during the contest with the exception of a clipboard, a pen or pencil and blank paper for taking notes. Notes will not be allowed when giving the presentation to the judge. Members using materials other than those allowed will be disqualified.
5. No talking is allowed by 4-H members after the contest has begun. If 4-H members have a question regarding the contest, the member should address that question to the group leader.
6. Contest facilitators will create teams for the group decision making and presentation portions of the contests. Consideration will be given to age division and the country from which the participant is enrolled.
7. Individuals will be chosen to represent Oregon in the FCS Classic, a National competitive event held in Denver, Colorado. Chosen individuals will be responsible for raising funds associated with expenses for the National Competition.
FCS Skill-a-thon Contest
300 600 002  FCS Skill-a-thon; Intermediate
300 600 003  FCS Skill-a-thon; Senior

FCS Consumer Decision Making Contest
300 600 012  FCS Consumer Decision Making; Intermediate
300 600 013  FCS Consumer Decision Making; Senior

Flower Arranging Contest
Monday, August 27, 2018
To participate in this contest, members must be enrolled in the Horticulture or Expressive Arts project area and must have been selected by a county-determined process.

Contestants must preregister for a judging time slot. Contestants will have 45 minutes to complete their arrangements. The judge will then interview each contestant.

The flowers must be arranged in a vase with floral foam. A card with the member’s name and county must be securely attached to the bottom of the vase.

Arrangements will be kept at fair after judging. Vases will be sent home with other static exhibits after fair.

State Fair will provide the following:
• A 6-8’ table
• A variety of flowers
• Greenery
• Floral foam

Contestants must bring:
• A vase
• Shears and/or knife

The publication “Basic Floral Design,” 4-H 2354L, should be used by exhibitors as a reference.
Food Preparation
“Foods of the Pacific Northwest”
Nancy Kershaw, Chair

Participants must be enrolled in the Foods and Nutrition project. Each participant must prepare one food product. Judging criteria are outlined in the newly revised 4-H Food and Nutrition Contest Score Sheet (40-457), available at the county Extension office or on the State 4-H website: http://oregon.4h.oregonstate.edu/sites/default/files/special-events/state-fair/ContestMaterials/Family-cons-sci/511-07_4-h_food_and_nutrition_score_sheet_2014_revised.pdf. There are two divisions in the contest, Intermediate and Senior. The following items apply to each division and class:

1. Participants will have one hour (start to finish) for set-up, preparation, and cleanup. Participants must provide all ingredients and equipment except range, microwave oven, and refrigerator.
2. Participants should prepare one recipe, one batch, etc., of the food product using at least two ingredients representative of the Pacific Northwest. Participants should select a food product that can be prepared within the time limit. For food safety finished dishes prepared at home may not be brought and served at fair. Only yeast products which require proofing will be allowed extra time. Proofing time is done with members out of the kitchen. Participants should not prepare the same recipe more than one year.
3. The use of alcoholic beverages that would be unlawful for a minor to purchase or possess is not permitted.
4. The food prepared must be displayed on a serving platter or tray, or in a dish, bowl, basket, etc. Participants must also display one place setting of the table service which would be used in serving the food at a meal (include plates, tableware, napkin, glasses, tablecloth, placemat, or whatever is appropriate). A card table will be available for each display. A centerpiece may be included if the participant wishes, but is not required.
5. Participants will serve samples of the food to the judge and the public. Paper plates and plastic utensils will be provided by the Fair.
6. All participants must provide the judge with a “Judges Information Form,” available from the county Extension Office or at, http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-contests The judge will also ask questions regarding the Pacific Northwest food used, i.e., nutritive value, region produced, or season when most plentiful.
7. All participants must provide a poster (approximately 24” x 30”) of the recipe to display in the preparation area. Posters will not be returned. Please include 4-H member’s name, county and contest name on the poster.
8. Participants are expected to leave the kitchen clean. This will be part of the judge’s evaluation.

Division
Each county may enter as many blue ribbon participants from the county contest as the judge qualifies.
Food Preparation
“Celebrate our World”
Nancy Kershaw, Chair

Monday, September 3, 2018
Participants must be enrolled in the Foods and Nutrition project. Each participant must prepare one food product. Judging criteria are outlined in the 4-H Food and Nutrition Contest Score Sheet (40-457), available at the county Extension office or on the State 4-H website: http://oregon.4h.oregonstate.edu/sites/default/files/special-events/state-fair/ContestMaterials/Family-cons-sci/511-07_4-h_food_and_nutrition_score_sheet_2014_revised.pdf. There are two divisions in the contest, Intermediate and Senior. The following items apply to each division and class:

1. Participants will have one hour (start to finish) for set-up, preparation, and cleanup. Participants must provide all ingredients and equipment except range, microwave oven, and refrigerator.
2. Participants should prepare one recipe, one batch, etc., of the food product focusing on the country or region of celebration. Participants should select a food product that can be prepared within the time limit. For food safety finished dishes prepared at home may not be brought and served at fair. Only yeast products which require proofing will be allowed extra time. Proofing time is done with members out of the kitchen.
3. The use of alcoholic beverages that would be unlawful for a minor to purchase or possess is not permitted.
4. The food prepared must be displayed on a serving platter or tray, or in a dish, bowl, basket, etc. Participants must also display one place setting of the table service which would be used in serving the food at a meal (include plates, tableware, napkin, glasses, tablecloth, placemat, or whatever is appropriate). A card table will be available for each display. A centerpiece may be included if the participant wishes, but is not required.
5. Participants will serve samples of the food to the judge and the public. Paper plates and plastic utensils will be provided by the Fair.
6. All participants must provide the judge with a “Judges Information Form,” available from the county Extension Office or at, http://oregon.4h.oregonstate.edu/node/1859 The judge will ask questions regarding the food and the country or region of focus.
7. All participants must provide a simple poster (approximately 24” x 30”) of the recipe to display in the preparation area. Posters will not be returned. Please include 4-H member’s name, county and contest name on the poster.

8. Participants are expected to leave the kitchen clean. This will be part of the judge’s evaluation.

**Division**

Each county may enter as many blue ribbon participants from the county contest as the judge qualifies.

**2018 Celebrate our World: Mexico**

To celebrate the diversity in our world, each year the Oregon 4-H project areas will focus attention on the cultures of a different country or region of the world. This special emphasis allows members to focus on learning about the country/region and the skills and techniques unique to that culture.

**Food Preparation Quick Meal Challenge**

**“Foods of the Pacific Northwest”**

Nancy Kershaw, Chair

Participants must be enrolled in the Foods and Nutrition project. Each participant must prepare a nutritious meal for two in 30 minutes. The focus of the challenge is to demonstrate creativity, efficiency and cooking skills. Judging criteria are outlined in the 4-H Food and Nutrition Contest Score Sheet (511-17), available at the county Extension office or on the State 4-H website: http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-family

The guidelines for the contest are as follows:

1. Participants will have 15 minutes for set-up, 30 minutes for preparation and cooking, and 15 minutes for cleanup after sharing the meal with the judge. The preparation and cooking time is to be a maximum of 30 minutes. Participants must provide all ingredients and equipment except range, microwave oven, and refrigerator.

2. Participants should prepare breakfast, lunch or dinner for two people. For food safety finished dishes prepared at home may not be served or used as ingredients. Mixes or convenience ingredients such as pre-grated cheese may be included as ingredients but not as stand-alone dishes.
3. The use of alcoholic beverages that would be unlawful for a minor to purchase or possess is not permitted.

4. The food prepared must be displayed on a serving platter or tray, or in a dish, bowl, basket, etc. Participants must also display two place settings which would be used in serving the food at a meal (include plates, tableware, napkin, glasses, tablecloth, placemat, or whatever is appropriate). A card table will be available for use. Participant will serve samples of the food to the judge.

5. All participants must provide the judge with a completed Mini Meal Contest Judge’s Information Sheet (511-21) available from the county Extension Office or at, http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-family which includes cost and nutritional information for the meal. Recipes for each dish should be attached.

6. All participants must provide a poster (approximately 24” x 30”) of the recipe to display in the preparation area. Posters will not be returned. Please include 4-H member’s name, county and contest name on the poster.

7. Participants should be in appropriate dress for safe cooking and are expected to follow food and kitchen safety procedures. Participants are expected to leave the kitchen clean. This will be part of the judge’s evaluation.

8. Meals will be judged on efficiency in the kitchen, creativity, nutrition, presentation, taste, cost-effectiveness, and food and kitchen safety.

Each county may enter as many blue ribbon participants from the county contest as the judge qualifies.

511 605 012 Intermediate, breakfast, lunch or dinner meal for two
511 605 013 Senior, breakfast. Lunch or dinner meal for two

Mini-Meal Contest
Nancy Kershaw, Chair

There are two divisions in the contest, Intermediate and Senior. Within those divisions there are individual and team classes. Teams will consist of two members. If one team member is a senior and the other an intermediate, the mini-meal should be entered in the senior division.

4-H members enrolled in the Food and Nutrition and Food Preservation projects may have one entry in each division as long as different dishes are prepared for each. Each participant (or team) must prepare only two dishes. One must be a main dish and the other can be any other food which would either (a) make an entire meal if served together, or (b) be part of a larger meal if other foods were included.

The meal might be a breakfast, lunch, dinner, brunch, buffet supper, snack meal, party meal, etc. Members can utilize food products they have preserved. Judging criteria are outlined on the newly revised 4-H Food and Nutrition Contest Score Sheet (40-457), available at the county Extension office or on the State 4-H website at, http://oregon.4h.oregonstate.edu/node/1859
The following items apply to each division and class:

1. Participants will have two hours (start to finish) for set-up, preparation, and cleanup. Participants must provide all ingredients and equipment except range, microwave oven, and refrigerator. For food safety finished dishes prepared at home may not be brought and served at fair.
2. Participants should prepare one recipe, one batch, etc., of food product. No fixed number of servings is required.
3. The use of alcoholic beverages that would be unlawful for a minor to possess is not permitted.
4. The foods prepared must be displayed on a serving platter or tray, or in a dish, bowl, basket, etc. Participants must also display one place setting of the table service which would be used in serving the meal (include plates, tableware, napkin, glasses, tablecloth, placemat, or whatever is appropriate). A card table will be available for each participant to use for display. A centerpiece may be included if the participant wishes, but is not required.
5. Participants will serve samples of the food to the judge and the public. Paper plates and plastic utensils will be provided by the Fair.
6. All participants must provide the judge with a “Judges Information Form,” available from the county Extension office, or at, http://oregon.4h.oregonstate.edu/node/1859
7. All participants must provide a poster (approximately 24” x 30”) of the recipe to display in the preparation area. Posters will not be returned.
8. Participants are expected to leave the kitchens clean. This will be part of the judge’s evaluation.

Divisions

Each county may enter as many blue ribbon participants from the county contest as the judge qualifies.

511 602 012  Mini-Meal (Intermediate)
511 602 022  Mini-Meal (Team, Intermediate)
511 602 013  Mini-Meal (Senior)
511 602 023  Mini-Meal (Team, Senior)

Presentations

These guidelines are to be used for Presentations in all project areas.

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
General Information
1. 4-H Presentation divisions include demonstrations, illustrated talks, public speeches, and impromptu speeches.
2. Members may have one entry in each class as long as the subject matter is different for each.
3. Members will be expected to use a microphone.
4. All contestants will be interviewed by the judge at the conclusion of their presentation.
5. Counties may enter as many blue ribbon participants from the county contest as the judge qualifies.
6. Contestants must sign up for a time slot to give their presentation. (Three presentations are scheduled each hour with the order to be determined at the contest.)

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 the State Fair.
3. Teams will consist of two members. 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 time to set up, present, and clear the area. The actual presentation should be between 10 and 15 minutes in length.
5. 4-H members must furnish all supplies and equipment required except for a table, easel and microphone. If other special equipment is needed, contact the State 4-H office prior to fair. A computer and projector can be available with prior notice.
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 should 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.

211 600 012 Demonstration, Individual, Intermediate
211 600 013 Demonstration, Individual, Senior
211 600 022 Demonstration, Team, Intermediate
211 600 023 Demonstration, Team, Senior

211 601 012 Illustrated Talk, Individual, Intermediate
Illustrated Talk, Individual, Senior
Illustrated Talk, Team, Intermediate
Illustrated Talk, Team, Senior

2018 Celebrate our World: Mexico
To celebrate the diversity in our world, each year the Oregon 4-H project areas will focus attention on the cultures of a different country or region of the world. This special emphasis allows members to focus on learning about the country/region and the skills and techniques unique to that culture.

Intermediate Celebrate our World inspired Presentation
Senior Celebrate our World inspired Presentation
Intermediate Team Celebrate our World inspired Presentation
Senior Team Celebrate our World inspired Presentation

2018 Family and Consumer Science Presentations
Seniors only: If you would like to qualify for the National FCS Classic in Denver, Colorado, you must give your presentation on Saturday, August 25, Sunday the 26th, or Monday the 27th. The subject matter must pertain to the home economics or family and consumer sciences subject matter such as foods and nutrition, food preservation, home environment, clothing and textiles, knitting & crocheting, child development, finance, time management, emergency preparedness, or healthy living.

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 the 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 should 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.

Public Speaking, Intermediate
Public Speaking, Senior
**2018 Celebrate our World: Mexico**
To celebrate the diversity in our world, each year the Oregon 4-H project areas will focus attention on the cultures of a different country or region of the world. This special emphasis allows members to focus on learning about the country/region and the skills and techniques unique to that culture.

211 801 002  Intermediate Celebrate our World inspired Public Speech
211 801 003  Senior Celebrate our World inspired Public Speech

**Impromptu Speaking**
The presenter must compose and deliver a speech with no prior preparation.

1. Contestants will draw topics at random.
2. Once contestants draw 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 notecard 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

**Table Setting Contest**
Loyal Hjelmervik, Chair

**Friday, September 1, 2018**
Table Setting is open to any senior or intermediate 4-H member. Members must be selected by a county determined process. Participants must pre-register for a judging time slot.

No food is prepared for this contest.

General Guidelines:
- Contestants will have 15 minutes to set up their display.
- The judge will interview contestants after the display is set up. A maximum of 10 minutes will be allotted for the interview.
- 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.
• Select a theme. The table setting may be for a breakfast, lunch or dinner and may range from a picnic to a formal meal.
• 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 of appropriate size and style for the theme. Foods must be listed in the order they will be served. The menu card may be incorporated into the display. Be creative!
• 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.
• Only utensils necessary for the meal should be placed on the table.
• Napkins, if used, need to be folded during the contest.
• New things are not necessary. Use what is available at home or from friends and relatives.
• All items should be safe to eat from, with no cracks or chips. They should be clean with no water spots or fingerprints.
• Alcoholic beverage containers or glasses are not allowed, nor should alcohol be included in the menu.
• It is optional to include salt and pepper shakers on your table.
• Be prepared to answer any questions the judge might ask about the place setting, the menu and/or nutritional values.
• Contestants must remove all items after 6:00 pm on the day of the contest. State and County 4-H representatives are not responsible for damage of items not picked up.

511 604 012  Table Setting, Intermediate  
511 604 013  Table Setting, Senior

2018 Celebrate our World: Mexico
To celebrate the diversity in our world, each year the Oregon 4-H project areas will focus attention on the cultures of a different country or region of the world. This special emphasis allows members to focus on learning about the country/region and the skills and techniques unique to that culture. The exhibit is to be inspired by the country of celebration. The Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.

511 800 002  Intermediate Celebrate our World inspired Table Setting contest  
511 800 003  Senior Celebrate our World inspired Table Setting contest
Animal Science Contests
Judging & Identification
Contests and Activities are Three to Four Hours in Length

1. To participate in a 4-H judging contest, individuals must be enrolled in 4-H.
2. Ribbons will be awarded on individual scores. In addition, judging team ribbons (blue, red, and white) will be awarded to all members (up to four) of the three highest scoring judging teams in each contest. Each team may have a maximum of four (4) members, but team scores will be calculated using the top three individual scores from each team. All teams competing must have a minimum of three members. Team ribbons and team placing will not be awarded to teams with fewer than three members.
3. Counties are required to select an adult leader or parent to accompany each team as a chaperone. No coaching is allowed during the contest.
4. Fair entries. County teams must be identified and registered prior to the judging contest. Each county may field one intermediate and one senior team.
5. Only official contest materials may be used during the contest with the exception of a clipboard, a pen or pencil and blank paper for taking notes. Significant penalties for using notes during oral reasons will be assessed. Members using materials other than those allowed will be disqualified.
6. No talking is allowed by 4-H members after the contest has begun. If 4-H members have a question regarding the contest, the member should address that question to the group leader. 4-H members will be given one warning for talking. The next offense will result in the member receiving a zero for that class. Subsequent violations will result in the member being dismissed from the contest and receiving a zero for all classes. Decisions regarding compliance with this rule rest with the group leader and/or contest facilitator.
7. To facilitate greater participation, counties who are unable to enter a full team may wish to combine members so a team representing several counties may participate in the judging contests at State Fair. To enter a combined team, teams must be identified in writing from both county agents prior to the contest. To demonstrate county approval, all counties involved should be cc’d when the electronic entry form is Emailed.

Additionally, if counties are unable to fill a senior team, they may bring up 9th grade participants to fill the team. These 9th graders should not bump other senior members and should not result in the county being unable to fill an intermediate team.

8. A 4-H member may only enter a National 4-H Competitive event once. Participating members of a team entry are ineligible to enter the same event again as a part of another team (national rules). Therefore, members who have previously participated in a National Competitive event may participate in the same event at a state contest as an INDIVIDUAL only. Counties may enter teams in additional to the individual members, but may NOT use members who have participated in that event at the National contest on their team for the same event.
9. Teams representing Oregon, in the appropriate National Competitive event, will be responsible for raising all funds associated with expenses for the National Competition.

791 900 002 Dairy Goat Judging and Identification Contest, Intermediate
791 900 003 Dairy Goat Judging and Identification Contest, Senior
**Will not be held in 2018.**

Contestants will judge four classes of animals (two senior, two junior); one equipment/management/feed class and two classes of oral reasons.

Date to be determined.
Jim Hermes, Chair

731 900 002 Poultry Judging and Identification Contest, Intermediate
731 900 003 Poultry Judging and Identification Contest, Senior

Contestants will judge at least two classes of Leghorns or Leghorn type hybrids (placing based on past egg production); two classes of ready to cook carcasses (fryers); one class of broken out market eggs; one class of white shelled eggs (candled); one class of white shelled eggs (to be evaluated for exterior egg quality: AA, A, B or dirty); retail-cuts of poultry (identification); and oral reasons on one or more classes. Contest will closely follow the Extension publication titled: Poultry Judging, available at all Oregon county Extension offices.

**Livestock Judging Contest**
700 100 002 Livestock Judging, Intermediate
700 100 003 Livestock Judging, Senior

**Sunday, August 26, 2018** at Oregon State Fair; Registration begins at 7:30 for 4-H teams/members.

Contestants should prepare for sheep, swine, beef, and meat goat classes as well as oral reasons and question classes.

Advanced registration is required and can be done through your county Extension Office.
4-H State Fair Advisory Committee

State Office
Roberta Lundeberg
Candi Bothum
Lynette Black
Virginia Bourdeau

Adult Committee Members
Sue Berklund (Benton)
Amy Derby (Wheeler)
Katie Fuller (Crook)
Jon Gandy (Jefferson)
Karey Gibson (Clackamas)
Judy Grove (Linn)
Jack Hurley (Benton)
Andrea Leao (Linn)
Molly Rogers (Wasco)
Tai Rogers (Wasco)
Trisha White (Clackamas)
Jan Williams (Clackamas)

Youth Committee Members
Jacob Johnson (Collegiate 4-H)
Rebecca Davis (Yamhill)
Abigail Pung (Washington)