

2023

Union County 4-H Fair Premium Book

**"Boots Jeans
And
American Dreams"**



4-H YOUTH DEVELOPMENT

Kimi Starner, 4-H Program Assistant

Plans are underway for the 2023 4-H Union County Fair. Entries close on July 10.

Award Sponsors: All awards are sponsored by the Union County 4-H Association from donations made to the annual 4-H Radio Auction.

4-H CLUB RULES

Entries due July 10

1. All 4-H classes and contests are open to Union County club members enrolled in 4-H projects by the April 1st deadline. Classes for exhibitors are based on the 4-H member's age as of September 1, of the previous year – Junior members 9-11 years old; Intermediate members 12-14 years old; Senior members 15-19 years old (19 year olds must still be in high school); Cloverbuds 5-8 year olds. (We follow the state fair rule book- seek additional rules/information there)
2. No exhibit shall receive an award higher than the judge determines it deserves.
3. All classes are judged (with the exception of some Horse classes, see Horse Guidelines) on the Danish System: Blue=12, Red=10, White=8. The point system will be used to determine the amount of money paid to exhibitors. Ribbons as a percentage Blue = 86+%, Red = 70-85%, White = 0-69%.
4. 4-H Records Deadline. Union County 4-H Association "4-H Record Book Contest": record books must be turned in for this contest by **9 am, Wednesday of the fair in the 4-H Exhibit Building or the livestock office** in the barn. Record Books for special contests must also be submitted by this deadline. No exceptions. Record books need not be submitted at the show unless competing for special awards or if qualified for state competitions. State fair qualifiers must have record books turned in by the Friday after the fair.
5. *All paperwork/labels etc. should be brought to the fair with the exhibits, filled out and ready to register.* Forms can be found at the following web address or picked up at the Extension Office: <https://extension.oregonstate.edu/4h/state-fair#exhibit>. All 4-H exhibits including livestock will be released at the end of Fair on Sunday morning between 9 a.m. and 12 p.m.
6. No animal shall be exhibited in more than one class, except classes for breeding groups, horse classifications and market pens. Exhibitors will receive only one premium in each class. **Only one entry allowed per class.**
7. 4-H exhibitors are not allowed to share animals. However, under special circumstances (with permission from the 4-H Agent) members of the same family may share an animal in performance classes only but must not be in the same class. 4-H members who share an animal in a 4-H project must 1) have approval from 4-H Agent in charge of the show, and 2) decide who will enter and show it in conformation classes. Each member may show the shared animal in showmanship if they can be in different classes.
8. All animal exhibitors must enter and place in a showmanship contest (order of classes: seniors, intermediates, junior, novice) in one of their respective divisions, and must show their own animals. Horse club members should participate in the equitation contest.
9. **Novice** livestock classes are for first year 4-H showman. **Novice** horse exhibitors are 1st year riders of any age.
10. Club members may discuss placing with official judges but must make arrangements through the 4-H Agent or 4-H species superintendent. All complaints must be in writing using the 4-H grievance form with a \$50 non-refundable fee and given to the 4-H Agent in charge of the show.
11. In case of argument or violence, the 4-H Agent and Union County Fair Board reserve the right to expel anyone from the grounds for the duration of the Fair.

12. All market animal exhibits must be owned and cared for by the Union County club member for at least 60 days prior to the show (except market steers which are 120 days).
13. Market lambs must be shorn and wool not to exceed 3/8" across the scale or animal will not be allowed to be shown or sold at show. It should not be packed fleece. Animal must be clean and dry with no blankets when crossing the scales.
14. Market animals or feeders may be purebred, crossbred or grade. Breeding females may be purebred or grade but must conform to breed types.
15. All market animals are to be judged by weight rather than by breed.
16. 4-H livestock members are allowed to weigh in and sell one market animal.
17. Exhibitors should own the animals they exhibit. Exceptions: any non-market animal (horses, dogs or breeding stock) may be leased. Lease agreement MUST be on file at the 4-H office by April 1 and follow possession rules.
18. Registered animals must be registered in the name of the exhibitor. Registration in a partnership or family name is acceptable providing that the 4-H member's animals have been identified to the club leader at the time of enrollment.
19. All fitting, training, care and showing must be done by the exhibitor (exception: junior and novice members may receive minimal assistance from older 4-H members). **Fitting must be done in designated areas.** Violations: show committee and 4-H Agent will give one warning; second violation: contestant will be disqualified from show and auction.
20. Animals and stalls must be presentable at all times. Stalls and pens must be cleaned at least twice a day. Premium money may be withheld if animals are dirty and stalls are unclean. Leaders are responsible to notify 4-H species superintendents and 4-H Agent regarding dirty animals. **Exhibitors must clean out their own stalls before release of livestock.**
21. Fleeces exhibited must have been shorn in the current year. They will be displayed in the Exhibit Barn. They should be contained in a clear garbage bag with a 4-H wool tag attached.
22. Each sheep and goat exhibitor will be limited to five sheep or goats. This includes market animals.
23. Contestants must get entries promptly to the ring after call. The judging schedule as outlined will be strictly adhered to. However, exhibitors with class conflicts should be in communication with superintendents. All efforts will be made to accommodate youth showing in multiple projects.
24. Club members must furnish their own hay and grain.
25. Show halters or collars are required on all animals while in show ring. (Except hogs and sheep).
26. Safety rules:
 - a. No riding of horses inside the horse and livestock areas.
 - b. Pitchforks, rakes and other items of equipment must have the tines on the ground when not in use and the handles securely fastened.
 - c. An unmanageable animal may be requested to leave the show. **Exhibitors of questionable beef animals will be required to lead their animals a prescribed distance.** Any control decisions will be made by the 4-H species superintendent, respective 4-H Agent or FFA advisor and barn superintendent. Any excused animal is disqualified from the show.
 - d. Nose tongs will not be allowed.
 - e. No animals in food areas.
27. Health/Ethics Policy - The 4-H Program, Union County Fair and Sale supports the humane treatment of all animals. We are committed to:
 - a. Upholding the welfare of animals as a primary consideration in all activities.
 - b. Requiring that animals be treated with kindness, respect, and compassion.
 - c. Ensuring that owners, trainers, and exhibitors use responsible care in handling, transportation and exhibiting their animals.
 - d. Providing for the continuous well-being of animals through proper feeding, disease prevention, sanitation and attention to their safety.
 - e. Supporting scientific research to improve the health, safety, and well-being of livestock.
 - f. The state 4-H Oregon Animal Science Exhibitor Agreement covers all animal projects and must be on file at Extension Office.

- g. *A health screening committee will look at the overall health of all species to enforce this policy.*
28. Club members must allow their animals to be used in livestock and horse judging contests if needed.
 29. Each member paying the exhibitor fee & participating in the 4-H show at the Union County Fair will receive an exhibitor wristband. ***Only 4-H leaders (not parents) with members at the fair will receive a wristband.***
 30. A Change of Ownership brand inspection slip (E-slip) must accompany all market steers and will be collected at weigh-in.
 31. A market health form and “COOL” form is required for all market animals and will be collected at weigh in.
 32. Animals exhibiting in “Other Breeds” class: If five (5) or more animals of an unlisted breed are shown, a separate class will be established with champion ribbons awarded. “Other Breeds” class will be judged independently based on their respective breed merits. Champion ribbons will be awarded if merited.
 33. All checks, including sale of stock will be distributed to the club members no sooner than 4 weeks after the show.
 34. Appropriate Attire and Conduct: 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. The 4-H Code of Conduct will be enforced the entire time youth members are on the fairgrounds.

Specific horse rules can be found in the Union County Horse Guidelines and the State 4-H Horse Contest Guide (PNW547).

4-H and FFA Auction Rules
UCF Sale rules
(RULES ARE A DRAFT AS OF 6-20-23)

General Information

The Junior Livestock Auction will follow a “Buyer Appreciation Lunch” for past and present buyers. The Auction Committee will solicit barbeque sponsors and organize the Buyer Appreciation Dinner.

Schedule of Events: 4-5 p.m. Buyer Check In and Appreciation Dinner, 5:15-8 p.m. Junior Livestock Auction

- Weigh-in will be Tuesday of Fair from 3 - 7 p.m.
- All 4-H/FFA and Open Class livestock will be in place by 7 p.m. on Tuesday of Fair.
- All open class exhibitors are required to stay the full length of fair, unless pre-arranged. A letter must be submitted to the UCF Committee by July 1.
- All 4-H/FFA animal exhibits will be released at 8 a.m. Sunday of Fair. (All rules will be strictly enforced with premiums forfeited with noncompliance.)
- All stalls will be cleaned out upon leaving the fair- if pens are not cleaned there will be a \$50.00 per pen fee.
- **BEEF:** Market Steers must weigh a minimum of 1000 lbs and a maximum of 1530 lbs. No steers will be admitted that are older than 24 months, do not meet a minimum of select quality grade, and a minimum of 120 days of possession.
 - All resale 4-H/FFA steers will be sold on carcass quality and yield grade. This means that the exhibits will be paid on carcass quality plus the premium the buyer bids above market prices. Locker beef sales will be based on the live grade established by the judge.

- **LAMBS:** Market lambs must weigh a minimum of 100 lbs and a maximum of 170 lbs, grade choice, and be in possession by date set by the Extension Office. All market lambs must be shorn $\frac{3}{8}$ maximum fleece length.
- **SWINE:** Market hogs must weigh a minimum of 230 lbs and a maximum of 310 lbs, grade USDA #1 or #2 and be in possession by date set by Extension Office.
- **GOATS:** Market Goats must weigh in a minimum of 75 lbs and a maximum of 130 lbs, grade USDA #1 or #2 and be in possession by date set by Extension Office.
- **CHICKEN & RABBITS:** Fryers or Roasters must conform to weight span and be in possession for a minimum of 30 days
- **VO-AG PROJECTS:** Must be made by the Seller and approved by the Auction Chairman.

Seller: Everyone that sells at the Junior Livestock Market Auction will continue to be responsible for his or her animal after the sale. Animals are to be returned to their stalls and cared for until the final feeding on Saturday night; if animal are neglected or abandoned before hauled out Sunday morning, the seller will forfeit their check to the auction committee.

1. Seller must be a member of Union County 4-H or FFA and sale is limited to one entry per exhibitor.
2. All market animal exhibitors must have completed, prior to 9 a.m., Thursday of Fair, a "Feed & Growth Chart Record" signed by the exhibitor and checked off by an official. 4-H and FFA members are required to fill these out to be eligible to sell.
3. To be eligible, exhibitors must have shown in Showmanship. Vo-Ag projects must be approved by Auction Chairman, one per seller; however, no chapter projects will be accepted.
4. Club or Chapter clothing may be worn during the sale.
5. Only Blue and Red Ribbon winners will be accepted at the Auction.
6. In order to promote marketing of animals, 4-H/FFA members are encouraged to invite potential buyers to the Junior Livestock Auction. Samples of appropriate invitations will be provided to FFA Chapter Advisors and 4-H leaders prior to the fair.
7. 4-H and FFA members are required to write thank you letters - **NO GIFTS WILL BE GIVEN DURING THE AUCTION.**

Livestock:

1. All 4-H entries **MUST** be in the completed by July 1st.
2. The UCF will hold a confirmation class that combines 4-H and FFA exhibitors. Showmanship classes will be separate (the order of 4-H classes will be senior, intermediate, junior, novice - novice are eligible for overall showmanship but **NOT** Round Robin.)
3. Grand Champions will be awarded a Champion Banner
4. All bids are by the pound for animals
5. A 4% commission will be withheld from animal proceeds for auction expenses and UCF overhead.
6. Once an animal sells, official ownership has been transferred to the buyer, but exhibitors are still responsible for care of animal until the close of the fair on Saturday. Ownership of resale animals following the auction is transferred to the business entity that provides the species floor price.
7. If buyers want to make changes in the specifications of their purchase, all changes must be made by 9 p.m. of the auction evening with the clerk.
8. Any decision concerning the Livestock Auction, not covered in the Auction rules, must be made by the entire Auction Committee with the knowledge of the Barn Supervisor, UCF President and Manager.
9. No FFA Chapter or 4-H Club is allowed to sell before, during or after the Junior Livestock Auction.

10. No animals may be purchased from the resale floor buyer. If an animal is purchased from the resale floor and exhibited again, the exhibitor will need to meet with the auction committee, one 4-H representative and one FFA representative to decide the consequence.
11. Animals that do not meet the UCF Junior Market Auction requirement can be sold “private treaty” but the UCF has no responsibility in such transactions. “Private treaty” animals cannot be advertised or sold prior to the auction, including barn advertising or social media.

EXHIBITORS

1. 4-H and FFA exhibitors must be currently enrolled in either a Union County 4-H program or a Union County FFA Program.
2. Potential exhibitors must pre-register for the Union County Fair by July 1st.
3. Exhibitors are allowed to sell **one** market animal.
4. Exhibitors are required to show in at least one showmanship class. This animal may be a market or breeding animal which is entered in the show.
5. Any animal shown in either a 4-H or FFA market class and deemed eligible for sale at the Union County Fair Auction, **MAY NOT** be shown in the current year in any future market classes in any show-including State Fair. This qualifies this Auction as a **Terminal Show**. Any animal purchased through the sale are NOT eligible to be shown at State Fair until the following year - possession date for State Fair Breeding animals is June 1.
6. All market animals must meet the guidelines within the 4-H and FFA Premium Books as well as the rules stated within these auction rules to be eligible to sell.
7. All Exhibitors are required to complete a USDA Country of Origin (COOL) Affidavit prior to or at weigh-in, verifying the animal was bred and born in the USA. A “Market Health Record” form stating all vaccinations and dates of vaccinations the animals have received will be required. These forms are available on the Union County 4-H Extension Website and need to be turned in at weigh-in. They will also be available at weigh-in. (*Exhibitors should also have received a COOL form completed by the original breeder verifying the animal origin - this should be kept in the exhibitor’s record book.*)
8. Only animals exhibited in the regular market classes at this show may be sold through the Auction. Each exhibitor must personally show their market animal in the appropriate market class.
9. Exhibitors must personally sell their own animal in the auction ring. Special situations may be considered with written application. A letter must be written and delivered to 4-H Superintendent or FFA Advisor by July 1. The letter will then be forwarded to the Auction Committee with a recommendation. (Rarely are exceptions given!)
10. All breeding stock must go through a vet check at the appropriate location BEFORE being placed in pens.

REGISTRATION AND CHECK-IN

1. Market animals must be weighed between 3:00 p.m. and 7:00 p.m. on Tuesday of the show. Animals should weigh upon arrival at the fairgrounds.
2. In case of extenuating circumstances, owners of any animals that need to arrive before 3:00 p.m. MUST have written permission from the FFA General Superintendents for FFA animals or the Union County 4-H Extension Agent for 4-H animals acknowledging the reason for early arrival. These animals shall be stalled and must weigh as soon as the scales open at 3:00 p.m. (Refer back to rule 10)
3. If there is an emergency regarding late arrival for market animal weigh in, individuals must call the 4-H Agent or respective Auction Committee members to obtain approval for late arrival. Permission

must be obtained from the 4-H Agent for 4-H exhibitors or from the FFA Superintendents for FFA exhibitors. Decision will be presented to the board and a decision will be made.

WEIGHT REQUIREMENTS

1. **Official Sale Weight** - The official sale weight shall be weight upon arrival less a 2% shrink. *Only one weight will be permitted.* Any re-weigh requested must happen immediately. Animals will exit the scale; scale will be zeroed and animal will be reweighed.
2. Exhibitors may bring two animals (same species) to weigh in. The first animal to make weight across the scales will be considered the animal entered in the UCF market class. Second animal must leave the grounds unless it can be entered as breeding stock. All animals must be clean and dry before crossing the scale. Hogs must have excess mud brushed off.
3. **Minimum/Maximum Weight** – To be eligible to sell in the Auction, market animals are required to fall within an optimum weight range for their species. Animals must weigh at least the minimum weight while not exceeding the maximum weight. (See table below). The weight that will be shown on the Sale Order will be the “official sale weight” as defined in the above rules of the “Weight Requirements” section.
4. **Weight Requirements** – Market animals will be weighed on the official scales and must meet the minimum/maximum weight requirements for their species to be allowed to sell in the auction.

	Minimum Weight	Maximum Weight
Hogs	230	310
Goats	75	130
Lambs	100	170
Steers	1,000	1,530

5. Market animals not making the minimum weight or going over the maximum weight will NOT be eligible to sell through the auction but are allowed to be shown in a feeder or over-weight class and showmanship class to allow exhibitors to still compete at the show. Exhibitors of under/overweight animals may add their animal to a potential buyer list in the 4-H office in case there are after auction buyers available. No sale flyers are allowed to be posted in the barn or on any social media until after the sale. However, the auction is not responsible for the sale of these animals or for their care.

SALE ORDER

1. **Individual animal order** – Sale order of individual animals will be based upon quality (grade) and market class placing. Within each species the first to sell will be the highest placing animal with the highest-grade classification (indicated by blue or red ribbons). **Animals receiving a white ribbon for grade will not be allowed to sell.** Within each grade classification, sale order will alternate between 4-H and FFA participants as appropriate.

2021	2022	2023
------	------	------

2. **Sale order of species** -

Steer	Goat	Lamb
Hog	Steer	Goat
Rabbit/Turkey	Hog	Steer
Lamb	Rabbit/Turkey	Hog
Goat	Lamb	Rabbit/Turkey

3. **Program order** – 4-H and FFA will alternate every year as to which program member will be the first to start the auction. FFA will go first on even years and 4-H will go first on odd years.
4. Animals that do not make weight can be sold through the auction, AFTER the auction is finished. No advertisement on any social media or in the barn can happen until after the auction.

SALE REQUIREMENTS

1. All animals meeting the weight limitations will be evaluated by a qualified judge who will estimate if beef will grade select, choice, or prime; if sheep will grade choice or prime; if hogs will grade US 1 or 2 or if goats will grade choice or prime. **The Judges decisions are final.**
2. All market lambs and goats grading choice or better must be sold through the Auction. Steers grading prime, choice or select must sell in the Auction. Market hogs grading 1 or 2 must sell in the Auction. Lambs and goats grading below choice; standard steers and utility hogs will receive a white ribbon and will not be allowed to sell.
3. Transfer of ownership takes place at the time of the sale. All Exhibitors will care for their market animals through the close of the fair on Saturday night. If your animal is a “Pickup or Take-Home Animal”, please water your animal once that species has completed selling. **All pickup/take home animals must be checked out with the Auction Office before loading.** The Auction Committee will assist in loading out of the animals.
4. **Market Steer Requirements** - Change of Ownership Slips (**E-slips not transportation certificates**) must accompany all market steers and must be presented to the weigh master at weigh in time. Steers will not be allowed across the scales without the appropriate transfer slip in hand, there will be no exceptions. *(These forms should be completed at time of purchase and signed by original seller.)* Market steers must be dehorned. A maximum of 2-inch scurs are allowed, measured from the base of the scur.
5. Exhibitors must be able to lead their own animal while at the fair. If an exhibitor is unable to control their animal, or the animal is deemed a risk, it will be sent home immediately. This may be made by the 4-H agent, Ag Instructor or any Auction Committee Member.

All resale steers (both 4-H and FFA) will be sold on carcass and yield grade. Any discount taken or premium paid by the re-sale packers will be passed on to the exhibitors. This means that the exhibitor will be paid on carcass quality plus the premium the buyer bids above market price. Market steers going for re-sale may be charged a feed lot fee for approximately one week if arrangements are made in hopes to prevent “dark cutters.” Exhibitors that sell steers to buyers of locker meat will be paid total price bid on animals using the live grade. All market steers sold as custom kill at the auction must be left tied with a rope halter at least 3/8-inch in diameter in the areas designated for the Custom Kill Processors. A \$15 penalty will be imposed on

those who fail to comply with this rule. All Exhibitors will care for their market animals through the close of the fair. Saturday night. All re-sale steers will be turned loose in the location stated by the Auction Committee.

6. **Market Goat Requirements** - We recommend that market goats be dehorned. If not; horns must be tipped or capped. If an exhibitor chooses not to follow this recommendation, and as a result, if either of the following happen: 1) any animal is injured by the horned animal during transport to resale buyer that causes a discounted price from the resale price of the animal, or 2) if the packer reduces the resale value of the horned animal, *the discounted price will be deducted from the exhibitors check.*
7. **Animals Condemned at Slaughter** - If an animal is rejected, condemned, or discounted in the slaughter process for any reason, the final buyer would have the option of accepting the floor price of the animal or a comparable worth in meat (if custom killed). *The exhibitor would assume this loss.*
8. There will be no decorating of sale animals.

ANIMAL HEALTH POLICY

1. The Union County Fair Junior Auction is committed to the production of safe, wholesome food products and the safety of all exhibitors and visitors.
2. The UCF Screening Committee reserves the right to require a health inspection, diagnostic tests, treatment and/or disease control measures or procedures, which become necessary in emergencies at the exhibitor's expense.
3. All male market animals must be castrated and completely healed with no visible signs of scrotum. No **cryptorchid** will be allowed to show/sell in market classes. All steers must be dehorned and healed-scurs under 3 inches will be allowed. They will be measured at the base. All animals will be checked as they cross the scale. Animals that make it across the scale may still be disqualified by the judge.
4. An unmanageable animal may be disqualified from the show and auction at any time it is deemed necessary.
5. Disqualification of an animal is not directed towards an Exhibitor. It is for the safety of all exhibitors and visitors as well as for the production of safe, wholesome food products.
6. ALL ANIMALS shall be subject to inspection by the initial UCF Screening Committee upon admission to the grounds or by members of the Screening Committee as deemed necessary throughout the show. No animal shall be admitted to the show or allowed to remain on the grounds that shows evidence of abuse, infection, contagious disease, any unsightly disease or condition, (i.e. warts, ringworm/club lamb fungus, pink eye, strangles, contagious ecthyma (sore mouth), scabies, lice, mites, ticks, fleas, hernias, prolapse, etc.) or is unmanageable.
7. It will be the initial UCF Screening Committee's decision to isolate the animal for disqualification from the show if there is any question about the health of the animal. Animals NOT passing health inspection by the Screening Committee must be IMMEDIATELY removed from the grounds.

APPEAL PROCESS

1. Any person who wishes to file a complaint or grievance may do so in writing, using the "Appeal Form", to the UCF Screening Committee immediately. The screening committee will consist of four people: the appropriate 4-H or FFA staff member, two UCF Auction Committee members. The decision of the screening committee shall be final. A \$50 cash (nonrefundable fee) must accompany the written complaint or grievance. Exhibitors who submit a written complaint will have their animals

placed in a separate pen until the UCF Executive Board reviews the complaint with the Screening Committee.

2. If the complaint or grievance is deemed worthy of further consideration by the screening committee, any additional expenses (veterinary, legal or other) to be incurred in the resolution of the complaint must be paid in advance by the person filing the complaint or grievance.
3. If the complaint or grievance is upheld by the screening committee and additional costs were incurred, then the owner of the animal in question bears the burden of additional costs and the committee refunds the additional costs (not including the non-refundable \$50 fee) to the person submitting the complaint.
4. In the case of the committee upholding the complaint, the animal will be immediately removed from the grounds and the owner will lose the privilege of exhibiting at UCF. To be reinstated to the show in the future, the exhibitor of the animal in question must appeal to the UCF Board in writing, no later than the March meeting of the following year.

PAYMENT

1. **Sales Commission** - All Exhibitors will be charged a four percent (4%) commission. Commission is used to assist with auction expenses and support repairs and maintenance of facilities.
2. All Exhibitors selling market animals will be paid within 90 days of the close of the Auction. Steers will be paid as stated in the rules above; hogs and lambs will be paid based on Sale Weight.
3. For those 4-H and FFA members that have financed their market animals through a lending institution, market animal checks will be jointly issued when UCF Auction Committee has been so advised.
4. Market checks may be reissued if lost. The current cost of the stop payment fee will be deducted from the new check.

COMMITTEES

1. **Initial UCF Screening Committee** - The initial UCF Screening Committee shall include two (2) to three (3) unassociated market animal producer(s) (i.e. a lamb, hog or beef producer without immediate family showing in that species) and a Program Director (4-H or FFA) and will be available only on Wednesday, weigh-in day. If the initial Screening Committee is not immediately available, the animal in question will be placed in a separate pen by the Superintendent until the Committee is available
2. **UCF Screening Committee** - The balance of the Screening Committee shall consist of the UCF Auction Chairman, Auction Barn Superintendent, UCF Executive Board and one Program Director from both 4-H and FFA and a Licensed Veterinarian. The Veterinarian will be available only on an on-call basis. The Producer(s) and the Licensed Veterinarian shall be procured by the UCF Auction Committee prior to the show. The UCF Screening Committee may be called together for other issues after weigh-in day as needed.
3. **UCF Auction Committee**

Chairs: Ken Patterson

Committee: Karie Kelley, Honour Bowen, Carole Smith, JD Cant, Ange Bingaman, Wendy Roberts
Trista Loree, Scott Loree

THANK YOU

1. Please send a thank you note to the buyer(s) and anyone who may add-on or bump up the price of your market animal. Addresses will be available at the auction office on sale day, or after the sale from

the Extension office, 541-963-1010, and in your sale proceeds check. Please check your list of buyers when you receive your check to see if you had additional buyers and get addresses to send thank you card from the website.

2. Gifts may be taken to buyers after the Auction is over or to their place of business with a thank you card. No thank you gifts will be allowed in the auction barn.
3. Buyer “thank you placards” will be mailed directly to buyers by the auction committee.

Thank you for participating in the Union County Fair 4-H & FFA Jr Auction.

HEALTH REQUIREMENTS

1. All animals must come from a modified certified brucellosis-free area.
2. Animals must also come from a tuberculosis-free accredited herd.
3. No animal from a quarantined herd will be permitted to enter the show.
4. All animals should be current on vaccinations.
5. An animal must be healthy at show and sale time.
6. Animals who are sick or showing signs of illness will be removed at the veterinarian’s discretion. This includes prolapsing animals.

CONTEST FOR ALL 4-H MEMBERS

4-H OPEN HOME EC PROJECT EXHIBITS COUNTY ONLY

This division is ONLY open to members NOT enrolled in these projects. If you have any questions about how to enter/display these items, check the appropriate divisions later in the book. These items will not be judged against traditional project member exhibits or qualify for special awards or state fair.

- | | | | |
|-----|-------------------|------|------------------|
| 1 - | Food Preservation | 6 - | Cakes |
| 2 - | Cookies | 7 - | Sewing |
| 3 - | Quick Breads | 8 - | Quilting |
| 4 - | Muffins | 9 - | Arts/Science |
| 5 - | Yeast Breads | 10 - | Knitting/Crochet |

4-H RECORD BOOK CONTEST

Open to ALL Union County 4-H Members.

Guidelines for the contest are:

1. Open to all Union County 4-H members.
2. Open to all project areas
3. Will be judged on neatness, completeness & compliance with Union County Record Book Guidelines.
<https://extension.oregonstate.edu/4h/union/record-books>
4. Must be up to date as of July 10.
5. Must pre-register and pay exhibitor fee.
6. Must be turned in during the static exhibit entry time in the 4-H Exhibit Building, **from 10am-7pm on Monday of fair.** Members with livestock records should make an extra copy of feed and growth records to keep.
7. Books will be pulled for special contests.
8. Ribbons will be presented Saturday at the 4-H Awards program.

The basis for scoring will be:

Neatness	30 points
Completeness	30 points
Compliance with guidelines	30 points
Participation	10 points
Total Possible Points	100 points

- 000 000 001** Junior
000 000 002 Intermediate
000 000 003 Senior

CLOVERBUDS
(County Only)

Description: Youth 5-8 years old (as of September 1 of previous year) may enroll in 4-H and participate in Cloverbuds. This is a non-competitive, group-oriented program that explores topics such as natural resources, the community, foods, science, art and more. Cloverbuds may not be involved in large animal projects, competitive situations or projects involving firearms or motorized vehicles. There are Cloverbud materials available in the Extension Office that is age appropriate, involves cooperative learning, and is focused on life skills.

Fair exhibits by Cloverbuds are non-competitive and optional. A summary sheet may be attached to displays but is not required. Cloverbuds may show a small animal, as long as it continues to be part of the show, in the Cloverbud small animal show. This showmanship class is participation only and only applies to rabbits, poultry, and cavy's.

Cloverbuds may display a food item, clothing item, art, photography, poster board or craft. (Favorite foods, Favorite outfit and Public Style Revue must be entered in respective divisions)

900 000 001 Cloverbud Display (must say what item is in entry description)

900 000 002 Cloverbud Showmanship

****Cloverbud entries must include a description of the display item and/or the species of animal to be shown.**

900 000 003 Cloverbud Presentation, 1st year - Suggested topic: Recite the 4-H Motto then speak on what the motto means to them.

900 000 004 Cloverbud Presentation, 2nd year – Suggested topic: Recite the 4-H Pledge then give a speech on what the four H's mean to them

900 000 005 Cloverbud Presentation, 3rd year – Suggested topic: Recite the 4-H Creed then give a speech on what 4-H means to them.

**** Cloverbuds may choose their own presentation topic or use the suggested one. There are no time limits for Cloverbud presentations.**

PRESENTATIONS

1. 4-H Presentation divisions include demonstrations, illustrated talks, public speeches, and impromptu speeches.
2. Members may have one entry in each division if the subject matter is different for each.
3. All contestants will be interviewed by the judge at the conclusion of their presentation.

Judging criteria are outlined on the Oregon 4-H Presentation Evaluation sheets Demonstrations and Illustrated Talks (211-001); Public Speaking (211-002) and Impromptu Speaking (211-003) available at the county Extension office and on the State 4-H website at: <https://extension.oregonstate.edu/4h/communication-exhibits>

**** See state fair book for special annual class topics.**

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. All work must be done by the 4-H member(s). The actual presentation will be between 3-15 minutes in length depending on your level.
5. 4-H members must furnish all supplies and equipment required except for a table and easel. **If other special equipment is needed, contact the 4-H office prior to fair.**
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, club, and topic.
8. Contestants should cite their major references at the conclusion of their presentation.
9. Anyone may ask questions of the contestant.

211 600 011 **Demonstration, Individual, Junior**
 211 600 012 **Demonstration, Individual, Intermediate**
 211 600 013 **Demonstration, Individual, Senior**
 211 600 021 **Demonstration, Team, Junior**
 211 600 022 **Demonstration, Team, Intermediate**
 211 600 023 **Demonstration, Team, Senior**

211 601 011 **Illustrated Talk, Individual, Junior**
 211 601 012 **Illustrated Talk, Individual, Intermediate**
 211 601 013 **Illustrated Talk, Individual, Senior**
 211 601 021 **Illustrated Talk, Team, Junior**
 211 601 022 **Illustrated Talk, Team, Intermediate**
 211 601 023 **Illustrated Talk, Team, Senior**

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 3 and 10 minutes in length depending on your level.
4. A table and easel will be provided.
5. The use of notes is permitted. However, 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, club, and topic.
7. Contestants should cite their major references at the conclusion of their speech.
8. Anyone may ask questions of the contestant.

211 602 011 **Public Speaking, Junior**
 211 602 012 **Public Speaking, Intermediate**
 211 602 013 **Public Speaking, Senior**

Celebrate Our World (see state fair book for country of the year)

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 participants to focus on learning about the country/region and the skills and techniques unique to that culture. Take a moment and select a country within this region to focus on and learn more about its people and culture. Then share how the

knowledge you've gained has influenced your 4-H experience through a fair entry! Exhibits in the Celebrate Our World class must meet the exhibit requirements listed above.

211 800 002 **Intermediate Celebrate our World Presentation**
211 800 003 **Senior Celebrate our World Presentation**

211 800 022 **Intermediate Team Celebrate our World Presentation**
211 800 023 **Senior Team Celebrate our World Presentation**

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

Impromptu Speaking

The presenter must compose and deliver a speech without prior preparation. No visual aids may be used.

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 note card.
3. The speech should be 3 to 5 minutes in length.
4. During the speech, contestants should introduce themselves by name, club, and topic.
5. A table and easel will be provided.
6. No questions may be asked at the conclusion of the speech.

211 603 011 **Impromptu Speaking, Junior**
211 603 012 **Impromptu Speaking, Intermediate**
211 603 013 **Impromptu Speaking, Senior**

VIDEOGRAPHY

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

**** See state fair book for special annual class topics.**

Both project and non-project related subject matter are acceptable. All portions of the video and sound must support the **4-H Code of Conduct**. 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: <https://extension.oregonstate.edu/4h/communication-exhibits>

To be eligible for judging, videos must be presented in a format viewable on any computer. Options and instructions are available from the county Extension Office or the state 4-H website at: <https://extension.oregonstate.edu/4h/communication-exhibits>

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**

Innovation Class

This class is for intermediate and senior 4-H members to share a creative and innovative exhibit that does not fit well in the other classes. The exhibit must be related to the project but is otherwise open for you to share your skills and talents. Examples include a creative writing relating to the project, or a blog where you share your learning and project work adventure.

Innovation Class exhibits must include the Innovation Explanation Card (998-01). Judging criteria for the Innovation entries are outlines on the Innovation Class Evaluation Sheet (998-02).

213 900 00_ **Videography innovation class**

Celebrate our World (*see state fair book for country of the year*)

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. Take a moment and select a country within this region to focus on and learn more about its people and culture. Then share how the knowledge you’ve gained has influenced your 4-H experience through a fair entry! Exhibits in the Celebrate Our World class must meet the exhibit requirements listed above. The Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.

213 800 002 **Celebrate our World inspired videography project**, Intermediate

213 800 003 **Celebrate our World inspired videography project**, Senior

EDUCATIONAL DISPLAYS

Exhibitors may enter only **one exhibit per age division class and be part of a club entry. Seniors and Intermediates may also enter one exhibit in the Celebrate Our World class.** These classes are open to all 4-H members and are especially appropriate for those projects which have no separate exhibit classes, or for locally developed projects.

Note: Educational displays about any aspect of conservation or honeybees should 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 (214-01) must be attached to each exhibit. Judging criteria are outlined on the 4-H Educational Display Evaluation Sheet (000-001). Both are available from the county Extension Office or state 4-H website at: <https://extension.oregonstate.edu/4h/communication-exhibits>

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 Educational Display, Junior

214 100 002 Educational Display, Intermediate

214 100 003 Educational Display, Senior

214 100 004 Educational Display, Club

Celebrate our World (see state fair book for country of the year)

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. Take a moment and select a country within this region to focus on and learn more about its people and culture. Then share how the knowledge you've gained has influenced your 4-H experience through a fair entry! Exhibits in the Celebrate Our World class must meet the exhibit requirements listed above. The Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.

- 214 800 002 Celebrate our World inspired Educational Display, Intermediate**
- 214 800 003 Celebrate our World inspired Educational Display, Senior**
- 214 800 004 Celebrate our World inspired Educational Display, Club**

FAVORITE OUTFIT BOARD (County Only)

4-H members will prepare a display at a designated time at the fair on a 4'x4' board of a favorite garment and appropriate accessories. The 4-H Association will provide the board and plastic cover. Members should bring all other appropriate materials for their display. Pushpins and a staple gun work well to attach the items to the board. See specific competition information handout.

The garment may be for any age person; may be formal or informal; purchased or made at home. An explanation sheet obtained from the Extension Office must accompany the exhibit.

- 911 000 001 Favorite Outfit Board, Cloverbud (make sure to write outfit board in description)**
- 320 701 015 Favorite Outfit Board, Junior**
- 320 701 025 Favorite Outfit Board, Intermediate**
- 320 701 035 Favorite Outfit Board, Senior**

FASHION REVUE

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

Fashion Revue is a combination of an interview/oral presentation, modeling of the garment and response to questions from the judges. The contest will be broken into two parts: personal interview and fashion revue modeling. Participants must be present for all Fashion Revue activities.

A member may enter up to five entries, no more than one class in each division except construction, where a member may enter one each for clothing, knitting, and crocheting.

Requirements

- Each Contestant will start by introducing themselves and model their garment to the judges. Participants will then provide a **2-3 minute presentation** to the judges. During the presentation the participants need to describe their project activities, outfit selection, construction or buying skills and

their knowledge of fiber and fabrics.

- Judges will have the opportunity to **ask each participant questions** from the list of contest questions as well as questions related directly to the participant's garment or project experiences. A list of possible interview questions will be available on the State website.
- **Contestants will participate in a public fashion show** where they will have an opportunity to model in a way to showcase their outfit/garment. Judges will score the contestants on their modeling skills at that time. To qualify for a ribbon, a member must participate in both the interview and public show.
 - All contestants will be required to introduce themselves during the public fashion revue.
 - Commentaries will be read as contestant models on stage.
- Participants must submit a **typed commentary (100-150 words)** to be read when they model during the public show. The typed description should be on a regular **8 ½" x 11" sheet of white paper in 14 pt. Times New Roman font.**
 - The typed commentary 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.
 - Be sure you do not include information that would be considered too personal (i.e. size of garment or something really embarrassing) nor provide too much private information (address, town, school, etc.) as these commentaries are read in a public setting.
- Participants should also bring a copy of the Fashion Revue Card (320-06), available at the Extension Office or on the State 4-H website, with **fabric samples and a photo of the participant wearing the garment.**

Fashion Revue – Cloverbud

Cloverbuds may participate in the public fashion revue in a constructed garment or ready to wear outfit.

320 600 010 Public Fashion Revue, Cloverbud

Fashion Revue – Challenge

(see state fair book for theme of the year)

Garments may be created out of fabric, non-fabric, or recycled products. At least 50% of the garment must include sewing (could be hand sewing), knitting, and/or crocheting skills.

Judging criteria are outlined on the Fashion Revue Evaluation Sheet (320-06) available from the Extension office or on the State 4-H website.

320 602 001 Fashion Revue – Challenge, Junior

320 602 002 Fashion Revue – Challenge, Intermediate

320 602 003 Fashion Revue – Challenge, Senior

Fashion Revue – Construction

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

**To qualify for the National contest, the entire ensemble must be constructed.*

320 600 001 Fashion Revue – Construction, Junior

320 600 002 Fashion Revue – Construction, Intermediate

320 600 003 Fashion Revue – Construction, Senior

Fashion Revue - Ready to Wear

Fashion Revue – Ready to Wear is open to **any 4-H member**.

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

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

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.

Judging criteria are outlined on the Fashion Revue Evaluation Sheet (320-05) available at the Extension office or on the State 4-H website. Contestants should be prepared to answer up to five questions found on the Buying Interview Questions form.

- 320 601 001 Fashion Revue – Ready to Wear, Junior**
- 320 601 002 Fashion Revue – Ready to Wear, Intermediate**
- 320 601 003 Fashion Revue – Ready to Wear, Senior**

Fashion Revue – Recycled Clothing (County Only)

Fashion Revue – Recycled Clothing is open to **any 4-H member**.

The recycled/re-purposed Clothing Style Revue Contest is a county only contest where the participant models an item or garment they have made from another garment or fabric source.

Some examples are:

- Old blue jeans become aprons, tote bags, skirts, blankets, etc.
- Formal wear becomes everyday wear, purses, totes, pillows, etc.
- Curtains, linens, drapery, and upholstery fabrics become clothing, bags, etc.

You may use a purchased pattern, ideas from magazines or books, and most importantly, your imagination.

Participants may combine their recycled/re-purposed item or garment with accessories to present a “total look.” For example – shoes, belts, jewelry, etc. Participants will model their item or garment in front of a judge and at the public style revue.

Participants must fill in a judge's information sheet and attach a before and after photo of the item or garment.

- 320 600 007 Fashion Revue – Recycled Clothing, Junior**
- 320 600 008 Fashion Revue – Recycled Clothing, Intermediate**
- 320 600 009 Fashion Revue – Recycled Clothing, Senior**

QUICK FIX MEALS

(County Only)

Quick Fix Meals is open to **any 4-H member**.

The focus of this challenge is to prepare a nutritious meal in a short amount of time. Participants will demonstrate creativity, efficiency, and cooking skill in this challenge by creating a nutritious meal for two people in less than 30 minutes. Participants will be given 45 minutes for set up/clean-up and for food preparation and serving. Participant will serve samples of the food to the judge. Participants are expected to leave the kitchen clean. This will be part of the judge's evaluation. Participants may compete as individuals or in teams of 2. *Participants must include challenge planning sheet for the judge.*

- 511 604 011 Quick Fix Meals, Junior
- 511 604 012 Quick Fix Meals, Intermediate
- 511 604 013 Quick Fix Meals, Senior
- 511 604 022 Quick Fix Meals, Team

4 for 8, 10, or 12

(County Only)

4 for 8, 10, or 12 is open to **any 4-H member**.

The focus of this challenge is to prepare a nutritious meal for a low cost. Participants will prepare a nutritious meal for four that costs under \$8 (breakfast), \$10 (lunch), or \$12 (dinner). Participants will be given 1 hour time limit for set-up/clean-up, food preparation, and serving. Participant will serve samples of the food to the judge. Participants are expected to leave the kitchen clean—this will be a part of the judge's evaluation. **Participants must include challenge planning sheet for the judge.**

- 511 605 011 4 for 8, 10, or 12, Junior
- 511 605 012 4 for 8, 10, or 12, Intermediate
- 511 605 013 4 for 8, 10, or 12, Senior
- 511 605 022 4 for 8, 10, or 12, Team

CAKE DECORATING

(County Only)

Cake Decorating is open to **any 4-H member**.

There will be two types of classes offered for all 4-H members, preform and freestyle cake decorating. Member cannot use any Styrofoam forms. Exhibits should be creative, neat in appearance, and have proper presentation. An index card must be attached to the exhibit stating what type of frosting was used and the techniques used. Exhibit will be judged on: even strokes, color consistency in frosting, neatness, originality, and overall presentation. May use a cake mix.

Pre-Form Cake Decorating

Cake pans with a specialty shape, i.e. bear or doll shape.

- 511 743 015 Pre-form cake decorating, Junior
- 511 743 025 Pre-form cake decorating, Intermediate
- 511 743 035 Pre-form cake decorating, Senior

Freestyle Cake Decorating

Cannot use a preform cake pan. Follow guidelines for each level.

Juniors: May use pre-made icing. Use at least one tip technique but are not limited to one.

Intermediate: Must use original frosting. Use at least two tip techniques but are not limited to two.

Senior: Must use original frosting. Use four different tip techniques but are not limited to four.

511 750 015 Freestyle cake decorating, Junior

511 750 025 Freestyle cake decorating, Intermediate

511 750 035 Freestyle cake decorating, Senior

FAVORITE FOOD CONTEST

(County Only)

Favorite Food Contest is open to **any 4-H member**.

Each contestant will prepare a table display on their own table. The display will consist of:

1. A menu printed (menu must contain a favorite food).
2. A table set for one, complete with cloth and centerpiece. Only use place setting items that pertain to your entire chosen menu (bring your own card table)
3. Recipe of a favorite food printed or handwritten.
4. The favorite food should be prepared by the contestant before bringing it to the fair. Microwave available.
5. One serving of the favorite food (only) will be served to the judge. All leftovers will be shared with the public.

Intermediate and senior members may be selected to participate in the state fair "Table Setting Contest." [See state fair book for more details.](#)

900 747 000 Favorite Food, Cloverbud

511 747 001 Favorite Food, Junior

511 747 002 Favorite Food, Intermediate

511 747 003 Favorite Food, Senior

LIVESTOCK JUDGING CONTEST

The Livestock Judging Contest is open to **any 4-H member**.

700 900 000 Livestock Judging, Cloverbud

700 900 001 Livestock Judging, Junior

700 900 002 Livestock Judging, Intermediate

700 900 003 Livestock Judging, Senior

CROP & WEED IDENTIFICATION CONTEST

711 738 000 Crop & Weed Identification, Cloverbud

711 738 001 Crop & Weed Identification, Junior

711 738 002 Crop & Weed Identification, Intermediate

711 738 003 Crop & Weed Identification, Senior

Open to all 4-H members. Contestants will identify 20-40 **local** crop plants, grasses and weeds by common name. Specimens may include all or part of plant leaves, flowers, seeds, tubers, roots, grain, and forage.

CLUB RECORDS CONTEST

(County Only)

000 199 913 4-H Secretary's Book

Exhibit a completed Secretary Book. Should include meeting dates, list of members, etc.

000 199 914 4-H Treasurer's Book

Exhibit a completed Treasurer Book.

000 199 915 Club Scrapbook/Historian Book

The club scrapbook/historian book is a record of activities that a club holds during the year. The book may contain photos, stories, and other items from club members. It is an opportunity for members to use their imagination and creativity to share all that they do, from community service to fairgrounds cleanup. Previous years activities may be included but are not required. Each club's book should be unique to its own programs and activities to its own membership. Book must be constructed by **4-H club members**.

- Book should include: cover, table of contents, and club name
- Use a theme to tell the club story
- Include an introductory page about your club
- Newspaper articles should include date, who was involved, and when
- Neatness and organization count

SCRAPBOOK CONTEST

(County Only)

000 199 916 Member Scrapbook

Exhibit should have a page protector and appropriate exhibit card. There is no required size. Completed pages may contain photos and memorabilia, decorations, etc. Journaling is encouraged. Does not have to be 4-H related.

000 199 917 Member Scrapbook page

Exhibit should have a page protector and appropriate exhibit card. There is no required size. Completed pages may contain photos and memorabilia, decorations, etc. Journaling is encouraged. Does not have to be 4-H related.

4-H Shooting Sports

(County Only)

ARCHERY

FITA Paper Targets

All archers will start at 10 yards and compete at 10, 20, 30, and 40 yard distances. All competitors will shoot one end of five arrows per distance for a total of 20 arrows, 200 possible points.

461 300 000 Archery, FITA, Junior Nov

- 461 300 001 Archery, FITA, Junior
- 461 300 002 Archery, FITA, Intermediate
- 461 300 003 Archery, FITA, Senior

3D Targets

Distances will be unmarked. They will range from 5 to 50 yards. The maximum distance for recurve will be 40 yards. Depending on the number of targets placed (5 to 10), competitors will shoot one arrow at each target equaling a maximum of 200 points. Participants will move through the course as quickly and safely as possible. Lost arrow searches will be limited to 2 minutes. Center shot ring, 20 to 40 pts.; 1st ring, 15 to 35 pts.; 2nd ring, 10 to 30 pts.; 3rd ring, 5 to 15 pts.; Other body shot, 3 to 8 pts.; Misses, bounce outs, or pass throughs, 0 pts.

- 461 301 000 Archery, 3D, Junior Nov
- 461 301 001 Archery, 3D, Junior
- 461 301 002 Archery, 3D, Intermediate
- 461 301 003 Archery, 3D, Senior

SHOTGUN

No Shotgun classes for 2023

5-Stand Class

1. 5-Stand will consist of one round of 25 targets.
2. Two shots per single target will be allowed. Twenty-five total shots will be allowed.
3. The pattern of the rounds will be determined by the shoot management.
4. A menu will be provided at each station for the competitor to read.

- 465 100 000 5-Stand, Junior Nov
- 465 100 001 5-Stand, Junior
- 465 100 003 5-Stand, Intermediate
- 465 100 004 5-Stand, Senior

American Trap Class

1. Trap will consist of one round of 25 targets.
2. The competitor's feet must be behind the front line at the 16-yard line.

- 465 101 000 Singles, Junior Nov
- 465 101 001 Singles, Junior
- 465 101 002 Singles, Intermediate
- 465 101 003 Singles, Senior
- 465 101 100 Doubles, Junior Nov
- 465 101 101 Doubles, Junior
- 465 101 102 Doubles, Intermediate
- 465 101 103 Doubles, Senior

DOG

The 4-H dog show is one day. Dogs will be brought in that morning and must have appropriate crate or cage to contain them. The show will be run according to rules in the 4-H Dog Obedience, Showmanship and Contest Guide.

Dress Code Rules:

NOT ALLOWED IN THE SHOW RING:

1. No t-shirts of any kind.
2. No shirts with writing on them.
3. No tank top, muscle, or cropped shirts (belly shirts)
4. No faded, ragged, or holey blue jeans. Not even if you buy them brand new like this.
5. No shorts
6. No chewing gum
7. No sandals, flip-flops, or other open toed shoes.

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

0 - **First year handler.** Has never shown any animal in a 4-H show. Not eligible for State Fair.

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

763 100 11_ **Pre-Novice Dog Obedience**
763 100 12_ **Beginner Novice Dog Obedience**
763 100 13_ **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**

763 100 30_ **Novice Rally**
763 100 31_ **Intermediate Rally**
763 100 32_ **Advanced Rally**

763 500 00_ **Dog Showmanship**

763 704 00_ **Dog Obstacle Course/Trick Dog (County only)**
763 705 00_ **Dog Costume Contest (County only)**
763 707 00_ **Dog Judging & Identification Contest (County only)**
763 800 00_ **Dog Field Trial (County only)**

**** All dog members are responsible for cleaning-up after their own dog.**

Stalling

All animal exhibitors must request stalls for their animals. When doing online entries, be as specific as possible with the description of your wants/needs. You will be accommodated as space allows.

HORSE

Refer to 4-H County Horse Guidelines for details on classes (available at the Union County Extension

Office).

Contestants must use the same horse in all events except for Ground Training, driving classes, and Gaming. **Showmanship is required of all contestants, but you can only do showmanship once.** Only gaming exhibitors who do not have a performance horse exhibit should sign up for gaming showmanship. All others will exhibit showmanship with their performance horse. If you are only doing ground training or driving, you will compete in performance 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 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 county fair using the same horse as used in equitation/showmanship.

WALK/TROT

Contestants participating in walk/trot classes are not allowed to cross enter and participate in canter/lope classes.

0 - Junior Novice 1 - Junior 2 - Intermediate 3 - Senior 4 - Intermediate/Senior Novice

751 500 00_ Showmanship

751 100 13_ Equitation, Western

751 753 714 Equitation, Western or English Walk/Trot (Co only, no cross entry)

751 100 12_ Equitation, English

751 100 20_ Ground Training Weanlings, born in current year (County only)

751 200 21_ Ground Training Yearlings, born last year

751 200 22_ Ground Training Two Year Olds, born 2 years ago

751 711 249 Ground Training Showmanship

751 760 10_ Hunter Hack (Qualifier for Hunt Seat)

751 600 16_ Hunt Seat Over Fences

751 718 619 Junior Horse (County only)

751 719 629 Advanced Trained Horse (County only)

751 754 724 Pleasure, Western or English Walk/Trot (County only, no cross entry)

751 714 32_ Pleasure, Western

751 715 33_ Pleasure, English

751 720 63_ Western Reining (County only)

751 300 31_ Trail Mounted

751 300 91_ In-Hand Trail

- 751 700 50_ **Dressage**, Training Level, Test 1 (County only)
- 751 700 51_ **Dressage**, Training Level, Test 2
- 751 700 52_ **Dressage**, Training Level, Test 3
- 751 700 53_ **Dressage**, Training Level, Test 4 (County only)
- 751 700 54_ **Dressage**, First Level, Test 1
- 751 700 55_ **Dressage**, First Level, Test 2
- 751 700 56_ **Dressage**, First Level, Test 3
- 751 700 57_ **Dressage**, First Level, Test 4 (County only)
- 751 708 58_ **Western Dressage**, Basic Level 1A (County only)
- 751 708 60_ **Western Dressage**, Basic Level 1B (County only)
- 751 709 62_ **Western Dressage**, Intro Level 2 (County only)

GAMING

- 751 900 010 **Barrels**
- 751 900 020 **Pole Bending**
- 751 900 030 **Flag Race**

HORSE JUDGING

- 751 900 001 **Horse Judging**, Junior
- 751 900 002 **Horse Judging**, Intermediate
- 751 900 003 **Horse Judging**, Senior

COSTUME CLASS

Costumes must be the creation of the 4-H member. Horses may be led by an adult in the Junior division. Horses must be accepting to the costume, if there is any dangerous activity, it will result in being excused from class.

- 751 762 124 **Costume Class** (County only)

HORSE HERDSMANSHIP

Note - Horse show is at the MAVERICKS arena.

Herdsmanship will be judged during the day on Tuesday and Wednesday. This contest will be divided into two divisions: **clubs with 5 or fewer members or 6 or more members.**

Herdsmanship is designed as a way for members to demonstrate their knowledge of safety procedures and display their animals to the public and other 4-H members. Herdsmanship is designed to provide experience in developing courtesy, cooperation, neatness, and proper care of animal. Parents and leaders are encouraged to give guidance, however all members are required to do their own work. Stall decorations are optional. Show committee must be notified of any early arrivals or late departures. Horse stalls must be cleaned and vacated by 7:00 p.m. on Wednesday.

BASIS FOR SCORING

Club members: 1-40 points- members will be observed when present, continued presence not required. Appearance clean & neat, friendliness, cooperation, courtesy, work done by club members, footwear, (hard soled shoes at ALL times), boots and bridles while on horse, positive attitude, stall cards completed and

visible. Absolutely no riding horses inside the horse and livestock area.

Animals: 1-30 points- securely tied or penned, clean and comfortable, regularly fed, watered and cared for, no saddled horses in stalls.

Barn Area: 1-30 points-alleys, stalls, and pens cleaned regularly; cleaning equipment stored in safe manner. Groups are to provide their own cleaning equipment. Stored hay must be kept tied, hay bags secure at shoulder height or above, clean and orderly buckets snapped or tied to walls, tack and grooming equipment stored securely, tack and feed area neat and orderly, decorations appropriate.

Ribbon placement:

Champion: Group with the highest points - >92

Res. Champion: Group with 2nd highest points - <92

Blue: 85 points and above

Red: 70 - 84 points

White: 55 - 69 points

LIVESTOCK

Showmanship in at least one class is required unless excused by 4-H Agent. All animals are fitted before contest.

DAIRY CATTLE

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

- 0 Junior Bull Calf, under 1 year (Co only)
- 1 Junior Heifer Calf, born March 1 to May 30 of current year
- 2 Intermediate Heifer Calf, born December 1 of previous year to February 28/29 of current year
- 3 Senior Heifer Calf, born September 1 to November 30 of previous year
- 4 Junior Yearling Heifer, born March 1 to August 31 of previous year
- 5 Senior Yearling Heifer, born September 1 two years ago to February 28/29 of previous year
- 6 Junior Two Year Old Cow and Senior Yearling in Milk, born March 1 to August 31 two years ago
- 7 Senior Two Year Cow, born September 1 three years ago to February 28/29 two years ago
- 8 Three and Four Year Old Cow, born September 1 five years ago to August 31 three years ago
- 9 Five Year Old and Older, born before September 1 five years ago

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 two years ago. Cow to be shown with completed records.
- 741 10_ 220 Dam and Daughter, cow and one daughter, owned by the same 4-H member.
- 741 10_ 230 4-H Member's Dairy Herd, three dairy animals owned by the same 4-H member.

DAIRY CATTLE SHOWMANSHIP

- 741 500 000 Dairy Cattle Showmanship, Novice Junior Only
- 741 500 001 Dairy Cattle Showmanship, Junior
- 741 500 002 Dairy Cattle Showmanship, Intermediate
- 741 500 003 Dairy Cattle Showmanship, Senior
- 741 500 004 Dairy Cattle Showmanship, Int/Sr Nov

DAIRY GOATS

Purebred and grade animals are shown together. No preshow milkout is required. Over-uddering is

discouraged. **All dairy goats must be dehorned.** (Dairy goats ARE allowed double entry in county fair and ADGA shows.)

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

- 1 **Junior Doe Kid**, born April 1 to June 30 of current year
- 2 **Intermediate Doe**, born March 1 to March 31 of current year
- 3 **Senior Doe Kid**, born January 1 to February 28/29 of current year
- 4 **Dry Yearling Doe**, born previous year
- 5 **Milking Yearling Doe**, born previous year
- 6 **Mature Doe**, 2 year old
- 7 **Mature Doe**, 3 years and under 5
- 8 **Mature Doe**, 5 years and under 7
- 9 **Aged Doe**, 7 years and older

791 101 0_0	Alpine	(1)
791 102 0_0	La Mancha	(2)
791 103 0_0	Nigerian Dwarf	(3)
791 104 0_0	Nubian	(4)
791 105 0_0	Oberhasli	(5)
791 106 0_0	Saanen	(6)
791 107 0_0	Sable	(7)
791 108 0_0	Toggenburg	(8)
791 109 0_0	Other pure breed	(9)
791 110 0_0	Crossbred	(10)

SPECIAL CLASSES (Animals must have been shown in the above classes.)

Note: Fill in the blank () with the number in parenthesis following the above breed names (1-10)

- | | |
|-------------|--|
| 791 10_ 210 | Mature Doe with Complete 4-H Records , born before January 1, two years ago. |
| 791 10_ 220 | Dam and Daughter , doe and one offspring owned by same 4-H member. |
| 791 10_ 230 | 4-H Member's Dairy Goat Herd , three female dairy goats owned by the same 4-H member. |

DAIRY GOAT SHOWMANSHIP

- | | |
|-------------|---|
| 791 500 000 | Dairy Goat Showmanship, Novice Junior Only |
| 791 500 001 | Dairy Goat Showmanship, Junior |
| 791 500 002 | Dairy Goat Showmanship, Intermediate |
| 791 500 003 | Dairy Goat Showmanship, Senior |
| 791 500 004 | Dairy Goat Showmanship, Int/Sr Nov |

FIBER GOATS

Purebred and grade animals are shown together. Wethers will be shown in separate conformation classes. Does and wethers will compete together in showmanship.

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 28/29 of current year
- 5 **Junior Doe Kid**, born Jan 1 – Feb 28/29 of current year
- 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 female Fiber goats owned by the same 4-H member.
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**

FIBER GOAT SHOWMANSHIP

- 792 500 000 **Fiber Goat Showmanship, Novice Junior Only**
792 500 001 **Fiber Goat Showmanship, Junior**
792 500 002 **Fiber Goat Showmanship, Intermediate**
792 500 003 **Fiber Goat Showmanship, Senior**
792 500 004 **Fiber Goat Showmanship, Int/Sr Nov**

PYGMY GOATS

Purebred and grade animals are shown together. Wethers will be shown in separate conformation classes. Does and wethers will compete together in showmanship. All goats must be dehorned.

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

793 100 0_0 Pygmy Goats (does)

793 100 110 Pygmy Doe in milk-all ages above yearling competing

- 1 **Junior Doe Kid**, born March 2 to June 1 of current year.
- 2 **Junior Doe Kid**, born December 2 of previous year to March 1 of current year.
- 3 **Junior Doe Kid**, born September 2 to December 1 of previous year.
- 4 **Junior Doe**, (not in milk) born September 2 two years ago to September 1 of previous year
- 5 **Senior Doe**, (in milk) born September 2 three years ago to September 1 two years ago (does that have freshened at least once, not necessarily in milk at show time)
- 6 **Senior Two Year Old Doe**, born September 2 three years ago to September 1 two years ago
- 7 **Senior Three Year Old Doe**, born September 2 four years ago to September 1 three years ago
- 8 **Four and Five Year Old Doe**, born September 2 six years ago to September 1 four years ago
- 9 **Over Five Years Old Doe**, born prior to September 2 six years ago

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

793 100 210 Dam & produce, doe and one daughter owned by same 4-H member

793 100 220 4-H Members Pygmy Goat Herd, three female pygmy goats owned by the same 4-H member.

793 700 2_0 Wethers

- 1 **Junior Wether**, up to 6 months born by June 1 of current year
- 2 **Junior Wether**, 6 months to 1 year
- 3 **Senior Yearling Wether**
- 4 **Senior Wether**, Two and Three years old
- 5 **Senior Wether**, Four years and over

PYGMY GOAT SHOWMANSHIP

793 500 000 Pygmy Goat Showmanship, Junior Nov

793 500 001 Pygmy Goat Showmanship, Junior

793 500 002 Pygmy Goat Showmanship, Intermediate

793 500 003 Pygmy Goat Showmanship, Senior

793 500 004 Pygmy Goat Showmanship, Int/Sr Nov

MEAT GOATS

Purebred and grade animals are shown together. **All Market goats must be dehorned.** We strongly recommend all goats be dehorned. However, does whose horns are part of the breed specifications may be shown with horns. However, ANY sign of behavior or safety issues could result in required, capping or even disqualification at judge, superintendent, or 4-H staff in charge of the show.

795 100 0_0 Meat Goats, does

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

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

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

- 795 101 210 **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.

MEAT GOAT SHOWMANSHIP

- 795 500 000 **Meat Goat Showmanship**, Junior Novice
- 795 500 001 **Meat Goat Showmanship**, Junior
- 795 500 002 **Meat Goat Showmanship**, Intermediate
- 795 500 003 **Meat Goat Showmanship**, Senior
- 795 500 004 **Meat Goat Showmanship**, Int/Sr Nov

LARGE ANIMAL MARKET CLASSES

(See market animal rules)

- 100 **Market Steer**
- 200 **Market Lamb**
- 300 **Market Hog**
- 400 **Market Goat**

**Small Market Animal see individual divisions*

HOME GROWN MARKET ANIMAL

The Home-Grown Market Animal division was created in 2003 as a way to encourage 4-H and FFA members to raise their own market animals and exhibit them at the Union County Fair. The learning objective of the homegrown class is for youth to have the opportunity to experience the market animal project from birth through marketing of the animal. Exhibitors should gain and be able to demonstrate skills in animal husbandry, critical thinking, decision making, and record keeping through their animal project.

Rules for exhibiting your project in the homegrown class at EOLS/Union County Fair:

1. Youth must be in possession of and own or lease (with written documentation) the mother of the animal being exhibited at the time of birth of the project animal.

2. Youth must contact 4-H/FFA leader/advisor and leader/advisor must validate animal's birth, possession of animal and Dam. *4-H members send verification form in to the Union County Extension Office, FFA members send verification form to JD Cant prior to applicable event possession date.*
3. The project animal and Dam must be housed on owned or leased property of the youth's immediate family (parents or grandparents) throughout the duration of the entire project cycle.
4. Project animal being exhibited will be entered as an individual in a market class.
5. Only one market animal entry per exhibitor.
6. Youth is to provide at least 80% of management and labor for project animal.
7. A record keeping component (species specific Production Record, FFA: AET online) will be required to be turned in to the species superintendent upon weigh in at Union County Fair.

- 10 Home Grown Market Steer
- 20 Home Grown Market Lamb
- 30 Home Grown Market Hog
- 40 Home Grown Market Goat
- 50 Home Grown Market Rabbit

BEEF CATTLE

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

- 1 **Junior Calf** (bull or steer), Jan. 1 to June 30 of current year
- 2 **Junior Calf** (heifer), Jan. 1 to June 30 of current year
- 3 **Senior Heifer Calf**, Sept. 1 to Dec. 31 of previous year
- 4 **Summer Yearling Heifer**, May 1 to Aug. 31 of previous year
- 5 **Junior Yearling Heifer**, Jan. 1 to April 30 of previous year
- 6 **Senior Yearling Heifer**, Sept. 1 to Dec. 31 two years ago
- 7 **Junior Cow**, July 1 three years ago to Aug. 31 two years ago
- 8 **Senior Cow**, born before July 1 three years ago (must have calved within the preceding 12 months)

- | | | |
|-------------|--------------|------|
| 721 101 0_0 | Angus, Red | (01) |
| 721 102 0_0 | Angus, Black | (02) |
| 721 103 0_0 | Charolais | (03) |
| 721 104 0_0 | Hereford | (04) |
| 721 105 0_0 | Limousin | (05) |
| 721 106 0_0 | Pinzgauer | (06) |
| 721 107 0_0 | Shorthorn | (07) |
| 721 108 0_0 | Simmental | (08) |
| 721 109 0_0 | Crossbred | (09) |
| 721 110 0_0 | Other breeds | (10) |

SPECIAL CLASS (Animals must have been shown in the above classes)

Note: Fill in the blank () with the number in parentheses following the breed (01 - 10)

- 721 1__ 210 **Producing Cow with 4-H Production Records**, born before Sept. 1 two years ago. Cow to be shown with competed records.
- 721 1__ 220 **Dam & Produce**, cow and one offspring owned by same 4-H member.
- 721 1__ 230 **4-H Members Beef Herd**, three breeding animals owned by the same 4-H member.

BEEF SHOWMANSHIP

- 721 500 000 Beef Cattle Showmanship, Novice Junior Only
- 721 500 001 Beef Cattle Showmanship, Junior
- 721 500 002 Beef Cattle Showmanship, Intermediate
- 721 500 003 Beef Cattle Showmanship, Senior
- 721 500 004 Beef Cattle Showmanship, Int/Sr Nov

SHEEP

Ewes may be purebred, grade or crossbred, but must conform to breed type. Sheep are to be shown with their front feet on the ground.

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

- 0 Ram Lambs, under 1 year old (County only)
- 1 Spring Ewe Lamb, Jan. 1 to May 31 of current year
- 2 Fall Ewe Lamb, Sept. 1 to Dec. 31 of previous year (must have lamb teeth)
- 3 Yearling Ewe, Sept. 1 two years ago to Aug. 31 of previous year
- 4 Producing Ewe, born before Aug. 31 two years ago (must have raised a lamb born after Sept. 1 of the previous calendar year)
- 5 Aged ewe, born Sept. 1 three plus years ago (must have raised a lamb in previous year) (County only)

- 771 101 0_0 Border Cheviot (01)
- 771 102 0_0 North County Cheviot (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 (wht face) Meat (16)
- 771 117 0_0 Crossbred (blk face) Meat (17)
- 771 118 0_0 Crossbred Wool Breeds (18)

SPECIAL CLASSES (Animals must have been shown in the above classes.)

Note: Fill in the blank () with the breed number found in parenthesis following the breed.

- 771 1__ 240 Best Pair, any two ewes shown in breeding classes, owned by same 4-H member

SHEEP SHOWMANSHIP

- 771 500 000 Sheep Showmanship, Jr Nov
- 771 500 001 Sheep Showmanship, Junior
- 771 500 002 Sheep Showmanship, Intermediate
- 771 500 003 Sheep Showmanship, Senior
- 771 500 004 Sheep Showmanship, Int/Sr Nov

FIBER/WOOL

Each member is limited to one fleece in a class. Fleeces must have been shorn in current year and be from animals owned by the 4-H member. Each fleece must have a 4-H Wool Show Tag indicating the breed and class number.

Place fleeces in a clear plastic bag with exhibitor name 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 at <https://extension.oregonstate.edu/4h/animal-exhibit-information>.

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)

SWINE

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

- 1 **May Gilt**, born May 1 – May 31 of current year
- 2 **April Gilt**, born in Apr 1 – Apr 30 of current year
- 3 **March Gilt**, born in Mar 1 - Mar 31 of current year

- 4 **Feb Gilt**, born Feb 1 – Feb 28/29 of current year
- 5 **Jan Gilt**, born Jan 1 – Jan 31 of current year
- 6 **Fall Gilt**, born Aug 1 – Dec 31 of previous year and has not farrowed

- 781 101 0_0 **Berkshire**
- 781 102 0_0 **Duroc**
- 781 103 0_0 **Hampshire**
- 781 104 0_0 **Spots**
- 781 105 0_0 **Yorkshire**
- 781 106 0_0 **Crossbred**
- 781 107 0_0 **Other Breeds**

SPECIAL CLASSES (Animals must have been shown in 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.

SWINE SHOWMANSHIP

- 781 500 000 **Swine Showmanship, Jr Nov**
- 781 500 001 **Swine Showmanship, Junior**
- 781 500 002 **Swine Showmanship, Intermediate**
- 781 500 003 **Swine Showmanship, Senior**
- 781 500 004 **Swine Showmanship, Int/Sr Nov**

LLAMA & ALPACA

0-Jr Nov 1-Junior 2-Intermediate 3-Senior 4-Int/Sr Nov

799 100 00_ Llama & Alpaca Handlers
799 101 00_ Llama & Alpaca Pack
799 102 00_ Llama & Alpaca Obstacle Course

LLAMA & ALPACA SHOWMANSHIP

799 500 000 Llama & Alpaca Showmanship, Jr Nov
799 500 001 Llama & Alpaca Showmanship, Junior
799 500 002 Llama & Alpaca Showmanship, Intermediate
799 500 003 Llama & Alpaca Showmanship, Senior
799 500 004 Llama & Alpaca Showmanship, Int/Sr Nov

FIBER

Fleeces must have been shorn in 2023 and be from animals owned by the 4-H member. Each fleece must have a 4-H Wool Show Tag indicating the breed and class number.

Place fleeces in a clear plastic bag with exhibitor name and county clearly written with felt marker on lower half of bag or if there is a different industry standard, you may submit sample as you would in the specific industry. The 4-H Wool Show Tag should be inserted inside the bag/box and be clearly visible. Judging criteria are outlined on 4-H Fleece Exhibit Score Card 771-01, available at the county Extension office or on the State 4-H website at <https://extension.oregonstate.edu/4h/animal-exhibit-information>

799 201 000 Llama Fiber
799 202 000 Alpaca Fiber
799 203 000 Suri Alpaca

SMALL ANIMALS

All exhibitors must bring their own carpet squares or mats for use at the show table.

POULTRY – CHICKENS

4-H poultry members will be required to be present to show their birds. Members will carry their single bird exhibits to the judges table and show them while they are being judged. Recognized breeds will be judged separately if numbers warrant.

- 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
- 5 **Pair Pullets**, County only
- 6 **Old Trio**, County only

- 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
- 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

*Breeds entered in the American Poultry Association (APA) class based on these birds found exclusively in the APA book titled "Standards of Perfection".

**The non-APA standard breed fowl class will include birds found in standards other than APA, like British or Japanese standards.

***The crossbred larger fowl class would include known back yard crosses, sex links and birds associated with the OSU Animal Science Department/Oregon Fryer Commission Pen of Fryers Contest.

PEN OF LAYING HENS

731 200 010 Pen of Laying Hens

Three hens in production. Hens should not have been shown in individual classes and counts as one entry. **

**Will 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

MARKET POULTRY

- 731 300 010 **Broiler/Fryer**, pen of three (under 8 weeks) 4-6 lbs. live weight.
- 731 300 020 **Roaster**, pen of three (8-16 weeks) over 6 lbs. live weight.
- 731 300 030 **Turkey**, 6-20 weeks old and 12 – 40 lbs.

POULTRY SHOWMANSHIP

Please refer to the 4-H Poultry Showmanship, National Standard Publication, 4-H 2060, University of California, available at the Extension Office.

- 731 500 000 **Poultry Showmanship, Jr Nov**
- 731 500 001 **Poultry Showmanship, Junior**
- 731 500 002 **Poultry Showmanship, Intermediate**
- 731 500 003 **Poultry Showmanship, Senior**
- 731 500 004 **Poultry Showmanship, Int/Sr Nov**

OTHER FOWL

- 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 Non-Standard Duck and/or Crossbred Duck**
731 104 0_0 **APA Standard Bred Goose**
731 104 1_0 **Commercial Non-Standard Goose and/or Crossbred Goose**
731 105 0_0 **APA Standard Bred Turkey**
731 115 1_0 **Commercial Non-Standard Breed Turkey and/or Crossbred Turkey**
731 116 0_0 **Other (no emus or ostriches)**

While waterfowl is included here, the Avian Influenza situation will be monitored carefully statewide, and waterfowl and their eggs may not be allowed to exhibit.

PIGEONS

- 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**

PIGEON SHOWMANSHIP

- 732 500 000 **Pigeon Showmanship, Novice Junior**
732 500 001 **Pigeon Showmanship, Junior**
732 500 002 **Pigeon Showmanship, Intermediate**
732 500 003 **Pigeon Showmanship, Senior**
732 500 004 **Pigeon Showmanship, Int/Sr Nov**

CAVIES

- 1 **Junior Sow**, born after May 1 of current year, min of 12 oz. through 22 oz.
- 2 **Junior Boar**, born after May 1 of current year, min of 12 oz. through 22 oz.
- 3 **Intermediate Sow**, born March 1 - April 30 of current year, over 22 oz., max 32 oz.
- 4 **Intermediate Boar**, born March 1 - April 30 of current year, over 22 oz., max 32 oz.
- 5 **Senior Sow**, born before March 1 of current year, over 32 oz.
- 6 **Senior Boar**, born before March 1 of current year, 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

CAVY SHOWMANSHIP

- 762 500 000 Cavy Showmanship, Jr Nov
- 762 500 001 Cavy Showmanship, Junior
- 762 500 002 Cavy Showmanship, Intermediate
- 762 500 003 Cavy Showmanship, Senior
- 762 500 004 Cavy Showmanship, Int/Sr Nov

RABBITS

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 judge's discretion, be placed in the red or white group. 4-H members must be present to show their animals. Frozen water bottles are recommended for use in pens while at the fair.

Heavyweights

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

- 761 1__ 010 Pre-Junior Doe, born after June 1 of current year (Co only)
- 761 1__ 020 Junior Doe, born March 1 - May 31 of current year
- 761 1__ 030 Intermediate Doe, born Jan. 1 – Feb. 28/29 of current year
- 761 1__ 040 Senior Doe, born before Jan 1 of current year
- 761 1__ 050 Pre-Junior Buck, born after June 1 of current year (Co only)
- 761 1__ 060 Junior Buck, born March 1 - May 31 of current year
- 761 1__ 070 Intermediate Buck, born Jan 1 - Feb 28/29 of current year
- 761 1__ 080 Senior Buck, born before Jan 1 of current year

Lightweights

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

- 761 1__ 100 **Junior Doe**, less than 6 months old, born after March 1 of current year
761 1__ 110 **Senior Doe**, more than 6 months old, born before March 1 of current year
761 1__ 120 **Junior Buck**, less than 6 months old, born after March 1 of current year
761 1__ 130 **Senior Buck**, more than 6 months old, born before March 1 of current year

PRODUCTION

- 761 200 000 **Doe**, with production records, must have kindled.

MARKET RABBITS

- 761 300 010 **Fryer**, 3-1/2 to 5 pounds each, under 69 days
761 300 020 **Pen of Three Fryers**, 3-1/2 to 5 pounds each, under 69 days (judged on conformation, condition and uniformity)
761 300 030 **Roaster**
761 300 040 **Pen of Three Roasters**, 5 to 7-1/2 pounds each, 69-90 days (judged on conformation, condition and uniformity)

RABBIT SHOWMANSHIP

- 761 500 000 **Rabbit Showmanship, Jr Nov**
761 500 001 **Rabbit Showmanship, Junior**
761 500 002 **Rabbit Showmanship, Intermediate**
761 500 003 **Rabbit Showmanship, Senior**
761 500 004 **Rabbit Showmanship, Int/Sr Nov**

HERDSMANSHIP

The 4-H Herdsmanship Contest helps teach club members to be courteous, neat and orderly and to take proper care of their animals. The livestock herdsman contest will be open to all 4-H livestock members. All 4-H members enrolled in livestock clubs will compete as clubs. The contest will be from 8:00 a.m. - 8:00 p.m. daily Wednesday - Friday.

Basis for scoring:

Members & Promotion.....30 points

Appearance (hard soled shoes, completed stall cards present), friendliness, courtesy, conduct, cooperation and work done by members. Club 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. An 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.

HORTICULTURE

CUT FLOWERS

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.**

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.

Types – Number of stems required in parentheses.

Asters (3) Blooms

Bachelor Buttons (3) Blooms
Calendulus (3) Blooms
Chrysanthemums (1) Spray
Cosmos (3) Blooms
Dahlia, under 3" diam. disbudded (3)
Dahlia, 3-6" diam. disbudded (1)
Dahlia, 6" and 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
Static (1) Spray
Straw Flowers (1) Stem
Sunflowers, (1) Bloom
Zinnias (3) Blooms
Other, Perennials Cut Flowers
Other, Annuals 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.

Stem: a stem with one or more flowers.

Disbudded: removal of the lateral buds along the stem of the flower.

Note: fill in the blank () with the number of one of the types of flowers.

713 100 011 Junior Exhibitors, limited to 3 separate entries.

713 100 012 Intermediate Exhibitors, limited to 4 separate entries.

713 100 013 Senior Exhibitors, limited to 5 separate entries.

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.

- 713 420 011 **Juniors**, arrangements 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** with theme of State Fair (*see state fair book*)
- 713 420 033 **Seniors**, miniature arrangement using dried or fresh materials, no larger than 8" x 8" x 8".

Celebrate our World (*see state fair book for country of the year*)

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. Take a moment and select a country within this region to focus on and learn more about its people and culture. Then share how the knowledge you've gained has influenced your 4-H experience through a fair entry! Exhibits in the Celebrate Our World class must meet the exhibit requirements listed above. The Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.

- 713 800 012 **Intermediates**, Celebrate Our World inspired arrangement
- 713 800 013 **Seniors**, Celebrate Our World inspired arrangement

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 state fair theme.

CORSAGE & 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 (pair) of fresh flowers, suitable design for a formal occasion.
- 713 440 003 **Seniors**, corsage and boutonniere (pair) of fresh flowers, suitable design for a formal occasion.

DRIED MATERIALS

Materials may be grown or purchased by the exhibitor.

- 713 130 041 Juniors**, arrangement of dried materials.
- 713 130 042 Intermediates**, arrangement of dried materials.
- 713 130 043 Seniors**, arrangement of dried materials.

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.

Junior herb container garden must include 2 herbs from different species. Intermediate herb container garden must include at least 3 herbs from different species. Senior herb container garden must include at least 4 herbs of different species. Judging criteria are outlined on 4-H Container Garden Exhibit Score Card (40-640) available at the Extension Office or on the State 4-H website.

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 or more outdoor plants 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 include 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 or more outdoor plants 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 or more outdoor plants 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 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 x 36" high.

716 300 013 Commercial Exhibit of plants (flat or market package).
Include planting dates, costs incurred and suggested retail pricing.

Celebrate our World (*see state fair book for country of the year*)

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. Take a moment and select a country within this region to focus on and learn more about its people and culture. Then share how the knowledge you've gained has influenced your 4-H experience through a fair entry! Exhibits in the Celebrate Our World class must meet the exhibit requirements listed above. The Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.

716 800 002 Intermediate Celebrate our World inspired Container Garden

716 800 003 Senior Celebrate our World inspired Container Garden

Container Gardening, Vegetables

716 112 051 Potted Vegetable, Junior

716 112 052 Potted Vegetable, Intermediate

716 112 053 Potted Vegetable, Senior

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/special-events/state-fair/cm-horticulture>. 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.

Note: Fill in the blank () class number with number from one of the corresponding vegetables.

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), Elephants (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)
- Tomatoes, Cherry** (5)
- Tomatoes, Slicing** (3)
- Tomatoes, Other** (5)
- Turnips** (2)
- Other**, # (refer to 4-H 2334)

Vegetables, Junior

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

712 100 011 Plate Exhibit of 1 Type, limit 3 entries

712 100 021 Vegetable Collection Exhibit,

Include 3 varieties of vegetables in same amounts required as in plate exhibits.

Vegetables, Intermediate

4-H member may enter a maximum of 4 plate exhibits, in addition to one vegetable collection or poster display.

712 100 012 Plate Exhibit of 1 Type, limit 4 entries

- 712 100 022 Vegetable Collection Exhibit**, include 4 varieties of vegetables in same amounts required as in plate exhibits.
- 712 200 032 Poster Display**, describing results of 4-H member's experimental garden. Display not to exceed 30" wide x 24" deep x 36" high.

Vegetables, Senior

4-H member may enter a maximum of 5 plate exhibits, in addition to one vegetable collection, poster display, or commercial display.

- 712 100 013 Plate Exhibit of 1 Type**, limit 5 entries
- 712 100 023 Vegetable Collection Exhibit**, include 5 varieties of vegetables in same amounts required as in plate exhibits.
- 712 100 033 Commercial Display**, include 10 lb unit of produce with record of cost of commercial garden.
- 712 200 043 Project Display**, describing experimental design and results of an experiment in commercial garden. Display not to exceed 30" wide x 24" deep x 36" high.

HERBS

Herbs 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. An **Herb Dried, Fresh-Cut Explanation Card (712-06)** which are judged by the criteria in *Herb Fresh Exhibit Score Sheet (712-05)* and *Herb Dried Exhibit Score Sheet (712-04)* which are available on the State 4-H Website:

<http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-horticulture> or at the Extension Office.

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.

Fresh cut herbs with their own vegetable class, such as onions, garlic, and dill, should be exhibited in that class, not in the fresh cut herb classes.

Herb Exhibits, Fresh Cut

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

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

Herb Exhibits, Dried

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

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

NATURAL SCIENCE

CONSERVATION

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/special-events/state-fair/cm-natural-sci>.

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

Note: Fill in the blank () in class number with corresponding number of Junior, Intermediate and Senior.

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

- 411 200 011** **Conservation, Junior First year Member**, an educational exhibit relating to conservation of soil, water, forest, marine life, range or wildlife.
- 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 display relating to conservation of soil, water, forests, marine life, range, or wildlife. Display limited in size to **30" wide, 24" deep front to back, and 36" high**. An *Educational Display Exhibit Explanation Card* (000-01) must be attached to each exhibit.

FORESTRY

Junior, Intermediate, and Senior members may make **one or more exhibits** - one mounted as a Forestry Specimen and one in each qualified Advanced Forestry exhibit class. Please refer to the 4-H Forestry Exhibit Requirements and Classes (4-H 33121). **Note: Each exhibit must be labeled with the member's name, county and class number.** Members who have previously been in 4-H forestry should exhibit all their mounts (the total number of mounts will be higher than listed in the division through 2010 fair), but only the 5 new ones will be judged. If you want to re-do mounts to meet the new requirements, you may do so.

Mounted Forestry Specimens

Tree and shrub specimens exhibited must be listed on the official forestry specimens list available in the 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.

<i>Current Family Name on Approved Species List</i>	<i>Change to... (according to Plants of the Pacific Northwest Coast)</i>
Pea Family (Leguminosae)	Pea Family (Fabaceae)

Sunflower Family (Compositae)	Aster Family (Asteraceae)
None of the other families have changed	

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, 10-15 mounts, all must be trees. Only the index and 5 new mounts will be judged.

Intermediate & Senior Divisions

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

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

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

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

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

1 **Junior**

2 **Intermediate**

3 **Senior**

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.

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

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

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

441 200 55_ Advanced Forestry Project Display, educational (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. Include explanation to the judge as outlined under Educational Display in the fair book. The flat board maximum size is 22" by 28".

Educational Display exhibits are scored using the Educational Display Check Sheet (000-02), available at the Extension Office or on the State 4-H website at, <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-natural-sci>.

ENTOMOLOGY

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 junior's 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/special-events/state-fair/cm-natural-sci>. Attach the completed sheets to the bottom of the collection box in an unsealed envelope for the judge to read at fair.

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. Additional information is found in the Entomology Project Manual (4H3221L July 1995). Judging criteria are outlined on the Entomology Exhibit Score Card (40-605), available at the Extension Office or on the State 4-H website at: <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-natural-sci>.

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/special-events/state-fair/cm-natural-sci>, see the link to "UPDATE" under the heading First Year, next to the 4-H Entomology Manual (4H3221) for the updated "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.

- 821 100 011 Entomology, Junior First Year**, 10 insects, at least 8 orders.
- 821 100 021 Entomology, Junior Second and Third Year**, 15-20 insects, at least 10 orders.
- 821 100 012 Entomology, Intermediate First Year**, 16-30 insects, at least 12 orders.
- 821 100 022 Entomology, Intermediate Second and Third Year**, 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 Second and Third Year**, 35-50 insects, at least 15 orders.

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.

Note: Fill in blank () in class number with corresponding number of 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)

- 821 100 511 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.
- 821 100 52_ Other Entomology Exhibits**, exhibit in categories of Beneficial insects (e.g., pollinators or predators); Insects attracted to lights; Garden insects. 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**, exhibit in category of Other Educational Display, size: 30" wide, 24" deep (front to back) and 36" high. Include explanation to the judge as outlined under Educational Display in fair book. 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. 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/special-events/state-fair/cm-natural-sci> for the updated "Insect Orders, Meanings, Common Names"

HONEYBEES

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.

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

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

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

Judging criteria are outlined on the 4-H Educational Poster/Display Score Sheet (40-463) available at the Extension Office or on the state 4-H website at <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-natural-sci>.

MARINE SCIENCE

Each exhibit piece must be labeled with the member's name, county and class number. A project exhibit relating to the marine environment. May be either salt water or fresh water. May not exceed 30" in width, 24" deep (front to back), and 36" high. Include explanation to the judge as outlined under Educational Display in fair book.

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 Second and Third Year

423 200 034 Marine Science, Club (two or more members working together)

Judging criteria are outlined on 4-H Educational Display Check Sheet (000-02), available at the Extension Office or on the State 4-H website at: <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-natural-sci>.

GEOLOGY

At least 50% of the specimens must have been found by the exhibitor and at least five of the specimens collected during the current 4-H year. Put an asterisk on the label in front of the name of each specimen collected during the current 4-H year. The asterisk helps the judge determine if your display meets the criteria. Only the current 4-H year's specimens should have an asterisk. Polished or cut specimens must be exhibited under Geology Educational Display, 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 (40-625), available at the Extension office or on the State 4-H website at:

<http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-natural-sci>

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/natural-science>. Attach the completed sheets to the bottom of the collection box in an unsealed envelope for the judge to read at fair.

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

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

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

Score card for Geology Educational exhibit will be the Educational Display Check Sheet (40-463), available at the Extension Office or on the State 4-H website at: <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-natural-sci>.

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

OUTDOOR SCIENCE

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

A project exhibit relating to the out-of-doors. May not exceed 30" in width, 24" deep (front to back), and 36" high. Include an explanation of such things as: how to use exhibit, how made, where found, identify parts, etc., if appropriate to exhibit. Example: A birdhouse exhibit could include plans for making it, where it would be used, for what birds, an actual picture of where it will be used, etc.

- 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
- 451 200 013 **Outdoor Science**, Senior Second and Third Year
- 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/special-events/state-fair/cm-communication>

AQUATIC ECOLOGY & SPORTS FISHING

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

An educational exhibit of a fishing rod or pole constructed by the member may not exceed 108" in length. Include an explanation of cost of materials/components, where materials/components were purchased, how made, and number of hours required for construction. Identify all parts. The exhibit will be judged on neatness of labels and workmanship.

Necessary components which must be included are grip, line guides (based on rod or pole manufacturer's specifications), guide wraps, and hook keeper. Reel seat aligned with guides. Guides aligned accurately down rod. Guide wraps in sizes A to D, nylon or silk, or to manufacturer's specifications and material.

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

Judging criteria are outlined on 4-H Educational Display Check Sheet, Fishing (40-649), available at the Extension Office or on the State 4-H website at <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-natural-sci>.

Flies

Flies are defined as wet and dry and fall into the following categories: dry, nymph, poppers, and streamers. 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, Streamer (Micky Fin); **Caddis, Caddis Pupa, Hellgramite, Scud, Grass Hopper; ***Hare's Ear, Bead Head Pheasant, Gray Hackle, Peacock, Royal Coachman, Parachute Adams, Blue Wing Olive. **Flies should be displayed on an 8.5" x 11" black matte board.**

Entries must be accompanied by a *4-H Sports Fishing and Aquatic Ecology Explanation Card* available at the Extension Office or on the State 4-H website at, <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-natural-sci>.

(* = low difficulty, ** = moderate difficulty, *** = high difficulty)

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

Lures

Lures are defined as Spoons, Spinners, Rooster Tails, Jigs, Plugs, and Spinner Baits. Materials used may include but are not limited to the following:

Spoons: metal body, split ring, hook, weed guard, thin spoon, heavy spoon, thick solid, and spinner blades.

Spinners: hook, body, beads, clevis, blade, plastic minnow, spinner used with bait.

Rooster Tail: hook blade, bead, feather skirt, hair skirt, rubber skirt, body, clevis, Colorado blade, willow blade.

Jig: eye, assorted jig lead head, hook, feather skirt fur skirt, hair skirt rubber skirt.

Plugs: metal lip, hood hanger, eye, body, hooks, propellers, joined plug, plug tips.

Spinner Bait: fluted blade, hook, Colorado blade, clevis, arm, body, skirt, eye, twin arms and blades.

Lures should be displayed on an 8.5" x 11" black matte board.

Entries must be accompanied by a 4-H Sports Fishing and Aquatic Ecology Explanation Card available at the Extension Office or on the State 4-H website at, <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-natural-sci>.

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 or Spinner, 1 Rooster Tail, and 3 additional choices.

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 completed 4-H Aquatic Ecology & Sport Fishing Explanation Card (451-07) available on the state 4-H website.

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

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

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

Aquatic Macro-Invertebrate Specimens

Aquatic specimens are defined as those invertebrates or vertebrates, regardless of developmental stage, that serve as an energy source in fresh water (lakes, ponds, streams, rivers) fisheries. They include but are not limited to: eggs, larvae, nymphs, scuds, leeches, stoneflies, caddisflies, mosquito, dragonflies, hellgrammites, minnows, etc. Preserved specimens, photos or drawings of aquatic specimens may be displayed. 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 requires a label affixed to the display box for easy reading. **Labels (3/4" x 1-1/2") for preserved specimens, photos or drawings are to include:**

Label example

Collector/Date: J. Smith 01/01/01
Order name: Hexagenia limbata
Common name/state: Mayfly Adult or nymph
Body of water: Lost Lake
County/state: Hood River, OR

Specimen collection is progressive. Exhibitors, based on grade, are expected to add five new specimens to the collection of the previous year. Entries must be accompanied by a 4-H Aquatic and Sports Fishing Explanation Card available at the Extension office or on the State 4-H website at, <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-natural-sci>.

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

Fish Prints

May be printed using, but not limited to: water color, tempera, acrylic, oil, and ink. May be printed on material (fabric or paper) of choice or wearable clothing. Prints on non-wearable clothing may not exceed 22" x 28".

Exhibitors are to make fish prints using real or model fish. Non-fish images are not acceptable.

Entries must be accompanied by a 4-H Sports Aquatic Ecology and Sports Fishing Explanation Card available at the Extension Office or on the State 4-H website at, <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-natural-sci>.

- 451 200 161 Fish Prints, Junior**, 1 print on material or wearable clothing.
451 200 162 Fish Prints, Intermediate, 1 print on material and 1 wearable clothing or 2 wearable clothing. One print must be labeled with the parts of the fish and names of the fins. Labels may be permanent or removable.
451 200 163 Fish Prints, Senior, 3 prints total, in any combination. One print must be labeled with the parts of the fish and names of the fins. Labels may be permanent or removable.

Educational Display

Exhibitors may enter only one exhibit pre-class. Exhibits are limited in size to 30" wide, 24" deep, 36" high. Judging criteria are outlined on 4-H Rod/Pole Fishing Educational Display Score Sheet (40-649). Display may be presented as a poster or in three-dimensions. They must relate to Sport Fishing and Aquatic Ecology. Exhibits may include but are not limited to pictures, models, diagrams, and actual articles. A 4-H Sport Fishing and Aquatic Ecology Educational Display Card must accompany each display and is available at the

Extension Office or on the state 4-H website <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-communication>

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

SCIENCE, TECHNOLOGY, ENGINEERING & INDUSTRIAL ARTS

SCIENCE

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

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/special-events/state-fair/cm-set>.

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

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?), (2) the data collection or observation method (how was it collected/ observed), (3) a report of the data collected or observations made, (4) an analysis of the data collected or observations made (how do you interpret the data and evidence?), (5) 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

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".

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/special-events/state-fair/cm-set>. 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/special-events/state-fair/cm-set>. These provide valuable information to youth on creating their project displays.

Stage 2: Lift-Off (Stage 1 is for Grades 1-3)

851 100 010 Rocketry - An exhibit of two parts: (1) a rocket made by the member from the Aerospace Adventures Stage 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/special-events/state-fair/cm-set> to know what is required in the Build Report and the Launch and Flight Reports in the Journal.

851 100 020 Educational Poster- Aerospace - An educational poster on any aerospace or aeronautics topic youth learned about in Aerospace Adventures, stage 2, except rockets. Display should demonstrate knowledge

gained in one of these topics: space, kites, hot air balloons, weather or aerospace careers. In some cases, the exhibit may be a poster or a three-dimensional display. Individual exhibits are limited in size to 30" wide, 24" deep (front to back), and 36" high. Club exhibits are limited in size to 60" wide, 24" deep and 36" high. Posters must not exceed 22"x 28". Judging criteria are outlined on the 4-H Education Display Check Sheet (40-463) available from the Extension Office or the state 4-H website at <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-set>.

Stage 3: Reaching New Heights

851 101 010 Rocketry - An exhibit of a rocket made by the member from the Aerospace Adventures Stage 3 project kits and 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/special-events/state-fair/cm-set> to know what is required in the Build Report and the Launch and Flight Reports in the Journal.

851 101 020 Educational poster- Aerospace - An educational poster on any aerospace or aeronautics topic youth learned about in Aerospace Adventures, stage 3, except rockets. Display should demonstrate knowledge gained in one of these topics: rocket stabilization methods, airplanes, helicopters, gliders, pilot training, kites, or aerospace careers. In some cases, the exhibit may be a poster or a three-dimensional display. Individual exhibits are limited in size to 30" wide, 24" deep (front to back), and 36" high. Club exhibits are limited in size to 60" wide, 24" deep, and 36" high. Posters must not exceed 22"x 28". Judging criteria are outlined on the 4-H Education Display Check Sheet (40-463) available from the Extension Office or the state 4-H website at <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-communication>.

Stage 4: Pilot in Command

851 102 010 Rocketry - An exhibit of a rocket made by the member from the Aerospace Adventures Stage 4 project kits and 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. See additional exhibit requirements, above, for Aerospace classes. Evaluation: use Aerospace- Rocketry Evaluation available at: <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-set>.

851 102 020 Education poster- Aerospace - An educational poster on any aerospace or aeronautics topic youth learned about in Aerospace Adventures, stage 4, except rockets. Display should demonstrate knowledge

gained in one of these topics: construction and use of altitude tracker, pilot training requirements, aerospace science and technology, astronaut training, box kites, helicopters, or aerospace careers.

In some cases, the exhibit may be a poster or a three-dimensional display. Individual exhibits are limited in size to 30” wide, 24” deep (front to back), and 36” high. Club exhibits are limited in size to 60” wide, 24” deep, and 36” high. Posters must not exceed 22”x 28”. Judging criteria are outlined on the 4-H Education Display Check Sheet (40-463) available from the Extension Office or the state 4-H website at <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-set>.

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/special-events/state-fair/cm-set>. 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/special-events/state-fair/cm-set>. 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”.**

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

860 100 0__ GPS/GIS Exploring Spaces, Going Places - Open ONLY to Juniors, Intermediates or Seniors who are in their first year in this project area. 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.

860 100 1__ GPS/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.

860 101 5__ GPS/GIS, Map - 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.

COMPUTER 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/special-events/state-fair/cm-set>. 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 also be found at the address above. 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.

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

861 100 1__ Computer Software Application, Word Processing - Projects created by youth that show learning in the area of word processing. Project should be an original creation by the participant that shows their word processing skills.

861 101 1__ Computer Software Application, Excel/Spreadsheet - Projects created by youth that show learning in the area of spreadsheet design and usage. Project should be an original creation by the participant that shows their spreadsheet skills. Intermediate and senior members are expected to have some formula usage in their project.

861 102 1__ Computer Software Application, Presentation Software - Projects should be created by youth to show learning in the area of presentation design skills. Software can be any current presentation software including online versions like Google applications or voicethread.com. Project should be created by the participant to show their presentation design skills. Youth can also submit video clips of how the presentation was used. (For example: A video clip of the youth using the presentation in a group activity).

861 103 1__ Computer Software Application, Graphic Design/Digital Imaging - Projects created by youth that show learning in the area of graphic design or digital imaging. Software can be any current presentation software including online versions. Project should be created by the participant to show their graphic design or digital imaging skills.

861 104 1__ Computer Software Application, Database Management - Projects created by youth that show learning in the area of database management. Project should be an original creation by the participant that shows their spreadsheet skills. Intermediate and senior members are expected to have applied their projects to real world scenarios. Youth are responsible for submitting clear directions on how judges can access the files.

861 105 1__ Computer Software Application, Multimedia Projects - Projects created by youth that show learning in the area of Multimedia Projects. Software can be any current software including online versions. Project should be created by the participant to show their multimedia skills. In general, multimedia includes a combination of text, audio, still images, animation, video, or animation. Multimedia combines multiple content forms. Youth are responsible for submitting clear directions on how judges can access the files.

861 100 2__ Computer Programming - Projects created by youth that show learning in the area of programming. Project should be created by the participant to show their programming skills. Hard copy or travel/thumb drive (for programs with excessive pages, such as GameMaker software) of the program must be submitted. It is up to the youth to ensure the program will function or display at Fair. Youth are responsible for submitting clear directions on how judges can access the files. Submit information that allows a judge to look at the programming code in order to evaluate your work on the Computer Programming Project Description Form. If only an executable (compiled) product is submitted the project cannot be judged in the computer programming class.

861 100 3__ Computer Hardware Design - 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 apply their projects to real world scenarios. Youth are responsible for submitting clear directions on how judges can access the files.

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/special-events/state-fair/cm-set>. 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/special-events/state-fair/cm-set>. 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"**.

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

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

863 102 1__ Education poster- Robotics Level 1 - An educational poster on any robotics topic youth learned about in Junk Drawer Robotics, Level 1, Give Robots a Hand, addressing the theme, robotic arms, hands, and grippers.

In some cases, the exhibit may be a poster or a three-dimensional display. Individual exhibits are **limited in size to 30" wide, 24" deep (front to back), and 36" high. Club exhibits are limited in size to 60" wide, 24" deep, and 36" high. Posters must not exceed 22"x 28"**. Judging criteria are outlined on the 4-H Education Display Check Sheet (40-463) available from the Extension Office or the state 4-H website at <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-set>.

863 102 2__ Education poster- 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.

In some cases, the exhibit may be a poster or a three-dimensional display. Individual exhibits are **limited in size to 30" wide, 24" deep (front to back), and 36" high. Club exhibits are limited in size to 60" wide, 24" deep and 36" high. Posters must not exceed 22"x 28"**. Judging criteria are outlined on the 4-H Education Display Check Sheet (40-463) available from the Extension Office or the state 4-H website at <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-set>.

863 102 3__ Education poster - 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.

In some cases, the exhibit may be a poster or a three-dimensional display. Individual exhibits are **limited in size to 30" wide, 24" deep (front to back), and 36" high. Club exhibits are limited in size to 60" wide, 24" deep and 36" high. Posters must not exceed 22"x 28"**. Judging criteria are outlined on the 4-H Education Display Check Sheet (40-463) available from the Extension Office or the state 4-H website at <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-set>.

863 103 1__ Robotics/ Lego Robotics - 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?

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.

ELECTRICAL ENGINEERING

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

To qualify for judging, an *Electric Energy Explanation Sheet* (862-02 Revised 9/2016) must be attached to the exhibit. Forms are available 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/electricty>. 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.

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

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

862 100 1 _ _ Electricity, Level 1 - An exhibit on any electricity topic youth learned about in Electric Excitement Level 1 Magic of Electricity addressing any of these themes: workings of an incandescent light bulb, workings of a switch, conductors, insulators, open/closed circuits, series or parallel circuit design, magnesium, workings of a compass, use of a galvanometer, workings of a motor.

862 100 2 _ _ Electricity, Level 2 - An exhibit on any electricity topic youth learned about in Electric Excitement Level 2 Investigating Electricity addressing any of these themes: direct and alternating current, workings of a Volt-Ohm meter, Ohm’s Law, conductors, insulators, wiring diagrams, measuring voltage, circuits, momentary switches, three-way switches, soldering, “build a burglar alarm.”

862 100 3 _ _ Electricity, Level 3 - An exhibit on any electricity topic youth learned about in Electric Excitement Level 3 Wired for Power addressing any of these themes: electrical tools, electrical meter, identify wire and cable symbols, light bulbs, appliance nameplate information, electricity usage, receptacles, circuits, grounded and non-grounded outlets, an explanation of wall switch replacement.

862 100 4 _ _ Electricity, Level 4 - An exhibit on any electricity topic youth learned about in Electric Excitement Level 4 Entering Electronics addressing any of these themes: identification of electronic parts, soldering and preparing a circuit assembly, demonstrate how a diode controls current flow, develop a circuit that shows the action of a transistor to regulate current flow, understand polarity and voltage limits of LEDs, use of a light sensitive semiconductor, assemble a circuit that gives a meter reading in response to light, show how a Silicon Controlled Rectifier (SCR) triggers an alarm, use an integrated circuit in an amplifier circuit.

862 101 1 _ _ Education Poster - Electricity, Level 1 - An educational poster on any electricity topic youth learned about in Electric Excitement Level 1 Magic of Electricity addressing any of these themes: workings of an incandescent light bulb, workings of a switch, conductors, insulators, open/closed circuits, series or parallel circuit design, 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 Office or on the state 4-H website under Communications <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-communication>

862 101 2 __ Education Poster - Electricity, Level 2 - An educational poster on any electricity topic youth learned about in Electric Excitement Level 2 Investigating Electricity addressing any of these themes: direct and alternating current, workings of a VoltOhm meter, Ohm's Law, conductors, insulators, wiring diagrams, measuring voltage, circuits, momentary switches, three-way switches, soldering, "build a burglar alarm."

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>

862 101 3 __ Education Poster - Electricity, Level 3 - An educational poster on any electricity topic youth learned about in Electric Excitement Level 3 Wired for Power addressing any of these themes: electrical tools, electrical meter, identify wire and cable symbols, light bulbs, appliance nameplate information, electricity usage, receptacles, circuits, grounded and 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 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>.

862 101 4 __ Education Poster - Electricity, Level 4 - An educational poster on any electricity topic youth learned about in Electric Excitement Level 4 Entering Electronics addressing any of these themes: identification of electronic parts, soldering and preparing a circuit assembly, demonstrate how a diode controls current flow, develop a circuit that shows the action of a transistor to regulate current flow, understand polarity and voltage limits of LEDs, use of a light sensitive semiconductor, assemble a circuit that gives a meter reading in response to light, show how a Silicon Controlled Rectifier (SCR) triggers an alarm, use an integrated circuit in an amplifier circuit.

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.

(1) Junior (2) Intermediate (3) Senior (4) Club

862 200 00__ Other Electricity Exhibit

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.

Welding

Projects or exhibits in 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 Card" 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

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

General Wood Science Exhibits

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

Specialty Wood Science Exhibits

- 871 200 001 Wood Science Musical Instrument, Junior**

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

EXPRESSIVE ARTS

ART

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

1. **All artwork is to be mounted for display, including jewelry.**
 - a. All jewelry exhibits must be mounted in some way to a board or fabric covered board for display and the explanation card must be folded and attached in a small plastic bag (bags will be available on judging day).
 - b. All art **MUST** be mounted on board as thick as mat board. Matting, spray fixatives and/or over wrap with plastic are acceptable for protection of the artwork.
 - c. 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.
 - d. Exhibits 3” or smaller **MUST** be mounted on board, the thickness of mat board. The board should be no larger than 4” x 4”.
2. Due to weight, most artwork may not be framed.
 - a. **EXCEPTION** for work done with chalks, charcoals, or pastels that require protection –only lightweight frames with plastic can be used for protection during display - NO wood frames or glass is allowed.
3. Exhibits **should not contain parts that expose the public or volunteers to injury** (i.e. sharp edges or points).
4. Each piece of an exhibit must be labeled on the back or bottom with the **member's name, county, and exhibit class number**.
 - a. Exhibits that have more than one piece **MUST** be tied together or connected together in some way so that the pieces can be considered as one exhibit.
5. Must have 4-H Expressive Arts Exhibit Explanation card (231-01) fully completed for art projects to qualify for judging. These forms take the place of interview judging at State Fair, so be as thoughtful and comprehensive as possible when sharing the required information. The explanation should give the member's name, county and class number, origin of design, intended use of the item, previous experience using this technique and a description of how it was made.
 - a. Exhibits for the Celebrate Our World class must also include the Celebrate Our World Explanation Card (998-03) available from the state 4-H website at:
<https://extension.oregonstate.edu/4h/state-fair#Celebrate>.

Exhibits are entered and displayed at the risk of the exhibitor.

Exhibits will be evaluated using the judging criteria outlined on the Art Project Evaluation sheet (231-02). All forms are available on the State 4-H website at: <https://extension.oregonstate.edu/4h/expressive-arts-exhibit-information>

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

1- Junior 2 - Intermediate 3 - Senior

Original Art

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

- 231 100 01() Drawing** – Any surface using the following media: Graphite Pencil, Colored Pencil, Charcoal, Pen & Ink or Markers, Scratch Board, Wood Burning, Metal Embossing
- 231 100 02() Painting** on any type of surface using the following media: Watercolor, Acrylic, Oil, Pastels
- 231 100 03() Print or Stencil** – original work using print making or stenciling techniques with a design created by the member. (Use of commercial stencils is not appropriate.)
- 231 100 04() Collage or Mosaic** – original work using collage or mosaic techniques with a design created by the member. Media might include paper, tile, wood, glass, seeds, etc. (Note: this class does not include scrapbooking.)
- 231 100 05() Dyeing and Marbling** – original work using marbling or dyeing techniques such as batik or dye painting. **NO TIE DYE OR PEN DYING.**
- 231 100 06() Digital Art** – original work using a digital art program or tool, with or without a photograph layer taken by exhibitor (using explanation card to clarify process). Must be entered as a (mounted/matted) printout at an appropriate resolution for judging.
- 231 100 07() Multiple Media** – original work that incorporates two or more of the techniques described above and/or other medias such as resin or glue.
- 231 100 08() Carving** – original three-dimensional work using subtractive techniques in wood, soap, etc.
- 231 100 09() Casting, Modeling and Assembling** – original three-dimensional work using additive techniques. Examples might include metal welding, casting, paper maché, origami, pop-up structures
- 231 100 10() Wearable Clothing or Accessory** – clothing item demonstrating original artwork. Examples of accessories include jewelry, hats, purse, footwear, etc. Techniques might include painting, dyeing, sculpting, beading, enameling, etc. **NO TIE DYE OR PEN DYEING.**
- 231 100 11() Functional Item** – original work in any technique or media done to create a functional but non-wearable item such as bowls, vases, cups, lamps, or other items. Typical media might include metal, wood, or paper.

Pottery

Members may enter up to two exhibits no more than one per class number. Pottery exhibits will be evaluated using the judging criteria outlined on the Pottery Evaluation sheet (231-03).

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

Crafts

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

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

1. Junior 2. Intermediate 3. Senior

231 300 01() Painting on surfaces – decorative painting on any surface (wood, metal, glass, plastic, cement, fiber, plaster, paper) using any paint medium and the aid of a pre-designed instructional pattern. May also include techniques such as pour of fluid painting.

231 300 02() Stenciling / Printing / Stamping -work created using stenciling, etching, printing, or stamping techniques with the aid of stencils, forms, stamps or designs that the member did not create themselves. In some cases, the exhibit may be up to five smaller items that use the same technique based around a theme. (example: five note cards using nature stamps)

231 300 03() Assemblage - Scrapbooking / Collage / Decoupage –Work should be assembled in a manner that maintains the form as a permanent structure. Scrapbooking exhibit should no more than two scrapbook or memory book pages based on a single theme and protected by plastic sleeves. Exhibits with two items or pages should have them all labeled and securely attached to each other. *NO LEGOS*. May also include mosaics, such as diamond art.

231 300 04() Cast Ceramics – Slip cast item made from earthenware, stoneware, or porcelain.

231 300 05() Wearable Clothing or Accessory – clothing item demonstrating artwork done with the aid of pre-designed components. Techniques might include painting, dyeing, beading, etc.

Celebrate our World (see state fair book for country of the year)

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. Take a moment and select a country within this region to focus on and learn more about its people and culture. Then share how the knowledge you've gained has influenced your 4-H experience through a fair entry! Exhibits in the Celebrate Our World class must meet the exhibit requirements listed above. The Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.

231 800 111 Junior Celebrate our World inspired art project

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 three-dimensional items. Exhibits must be displayed on a disposable plate or board.

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

To qualify for judging, a fully completed 4-H Cake Decorating Exhibit Explanation card must be attached. Forms are available at the Extension Office and at the State 4-H website: [Expressive arts exhibit information | OSU Extension Service \(oregonstate.edu\)](#). Judging criteria are outlined on the 4-H Cake Decorating Project Evaluation Form found at [Expressive arts exhibit information | OSU Extension Service \(oregonstate.edu\)](#).

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.

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.

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.

Celebrate Our World (*see state fair book for country of the year*)

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. Take a moment and select a country within this region to focus on and learn more about its people and culture. Then share how the knowledge you've gained has influenced your 4-H experience through a fair entry! Exhibits in the Celebrate Our World class must meet the exhibit requirements listed above. 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

HANDICRAFTS

(County Only)

Members may enter exhibits in two classes but the classes and exhibits must represent two different skills learned.

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

1 Junior 2 Intermediate 3 Senior

232 739 01_ Pine Cone Design

232 739 02_ String Art

232 739 03_ Candles

232 739 04_ Jewelry

232 739 05_ Wall Hanging- any art technique not covered by other classes

232 739 06_ Stamp Collection

232 739 07_ Other Handicrafts

FIBER ARTS

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** with **no more than three articles per class number**. Each article should be finished completely, front and back, for final use. Framed and other presentations meant to be hung must have a securely attached appropriate means by which to hang them. No glass is allowed. If article is designed as a pair/set, bring both items fastened together, i.e. set of potholders, pillowcases, etc. Smaller items, such as bracelets, should be mounted for display.

To qualify for judging, a 4-H Fiber Arts Exhibit Explanation card must be attached. Forms are available at the Extension Office and on the state 4-H website [Expressive arts exhibit information | OSU Extension Service \(oregonstate.edu\)](http://oregonstate.edu).

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

1 Junior 2 Intermediate 3 Senior

Felting

261 100 30_ **Felting**, projects made using the exhibitor's homemade felt which is made by hand and/or washing machine methods. Needle felting techniques are included.

261 100 32_ **Felting**, projects which have been knit, crocheted, or woven before felting

261 100 31_ **Felted Embellishment**, any item embellished using felting techniques. Base item may be purchased or made by member.

Filament Arts

261 100 10_ **Weaving** - projects created by weaving warp and weft fibers. May include off loom or loom methods.

261 100 15_ **Basketry** - projects using basket techniques, such as coiling, twining, weaving, and/or plaiting.

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

Needle Arts

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

Appliqued, Patchwork and Quilts

- 261 100 70_ **Appliquéd Quilts** - quilts of any size made using hand or machine appliqué techniques. Attachment method must involve manipulation of fiber. (Adhesives and paint are not included.) If quilted by someone other than the member, explain on the Fiber Arts Exhibit Explanation Card.
- 261 100 72_ **Appliqué on Other Items** - items other than quilts made using hand or machine appliqué techniques. Might include clothing, wall hangings, pillows, linens, etc. Attachment method must involve manipulation of fiber. (Adhesives and paint are not included.) Base item may be purchased or made by member.
- 261 100 75_ **Patchwork Quilts, Using Kits** - quilts of any size made using piecing techniques such as English, traditional American, Seminole, etc. A kit is a complete “quilt in a bag” where all of the fabrics, the pattern, instructions for embellishment, et. al. are all included. The fabric selection and cutting has all been pre-determined by someone other than the member. If the completed item is quilted by someone other than the member, please note this on the Fiber Arts Exhibit Explanation Card.
- 261 100 76_ **Patchwork Quilts, No Kits** - quilts of any size made using piecing techniques such as English, traditional American, Seminole, etc. Members may choose to follow a pattern, such as Log Cabin, but the fabric selection, fabric layout, and all cutting is done by the member. If the completed item is quilted by someone other than the member, please note this on the Fiber Arts Exhibit Explanation Card.
- 261 100 77_ **Patchwork on Other Items** - items other than quilts made using piecing techniques such as English, traditional American, Seminole, etc. Might include clothing, wall hangings, pillows, linens, etc.
- 261 100 80_ **Quilting, Hand Stitched** – multi-layered projects made using hand quilting stitches. Items should have top layer, filling or batting, and bottom layer held together by the hand stitching. All work done by the member.
- 261 100 81_ **Quilting, Machine Stitched** – multi-layered projects made using machine quilting stitches. Items should have a top layer, filling or batting, and bottom layer held together by machine stitching. All work done by the member.
- 261 100 82_ **Quilting, Tied** – multi-layered projects 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.

Celebrate Our World (*see state fair book for country of the year*)

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. Take a moment and select a country within this region to focus on and learn more about its people and culture. Then share how the knowledge you've gained has influenced your 4-H experience through a fair entry! Exhibits in the Celebrate Our World class must meet the exhibit requirements listed above. 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 fiber art project

236 800 113 Senior Celebrate our World inspired fiber art project

LEATHERCRAFT

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). Kits may be used; however, the project must be created/completed by the member. Completed projects cannot be store-bought, used, or repurposed. If a project qualifies for more than one class, the member should decide which part of their work they would like to emphasize by selecting the appropriate class. Overall appearance of the entire article will be considered during judging.

To qualify for judging, a **fully completed 4-H Leathercraft Exhibit Explanation card** must be attached. Forms are available at the Extension Office and on the State 4-H website:

<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 Junior, Intermediate, or Senior.

1 **Junior** 2 **Intermediate** 3 **Senior**

251 100 01_ Stamping Techniques: Demonstrates the use of alphabet stamps, number stamps, and 2-D and 3-D image stamps of any size. Use of the swivel knife and other tools may be incorporated into overall design.

251 100 02_ Tooling/Carving Techniques: Demonstrates use of basic tools and different carving techniques. These include Floral Carving, Inverted Carving, and Silhouette Carving. Basic tools can include, but are not limited to, swivel knife, beveler, veiner, pear shader, camouflage, backgrounder, and seeder. Carving techniques should show proper use of the selected tools to create the overall design. Use of color is allowed.

251 100 03_ Geometric and Basketweaves: Demonstrates use of geometric or basket weave 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, designing own tooling pattern, designing and cutting of interior pieces or lining, cutting project from hide or leather, rolled edges, folding, skiving, molding, lining application, and zipper installation. 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.

Celebrate Our World (*see state fair book for country of the year*)

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. Take a moment and select a country within this region to focus on and learn more about its people and culture. Then share how the knowledge you've gained has influenced your 4-H experience through a fair entry! Exhibits in the Celebrate Our World class must meet the exhibit requirements listed above. The Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.

251 800 112 Intermediate Celebrate our World inspired leathercraft project

251 800 113 Senior Celebrate our World inspired leathercraft project

PHOTOGRAPHY

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 have been originally taken 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.

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 Score Sheet* (241-02). *Celebrate our World Explanation Form* (998-03), if applicable, must also be attached. Forms are available at the Extension Office 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. **Photos must have a backing for protection. Photos must be either mounted or mounted and matted.** 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 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: [Expressive arts exhibit information | OSU Extension Service \(oregonstate.edu\)](#).

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

Exhibits must be ready for hanging. Adhesive plastic hangers are provided at check in. 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.

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.

- No additions or embellishments to mats or mounts.
- No plastic covered pictures.
- **No frames are allowed in any class.**
- **No glass is allowed.**
- **No writing or imprints on the photos** (including date, name, or business imprints) are allowed.
- **No captions** (except photojournalism class) are allowed.

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

1 Junior 2 Intermediate 3 Senior 4 Club (for Technical Challenge class only)

- 241 100 01_ Landscape** - single image featuring an expanse of scenery (layout and features of land or water); could include sunsets, seascapes, day or night scenes.
- 241 100 02_ People** - single image featuring a person or people in an informal, photojournalistic, or edgy/artistic manner
- 241 100 19_ Portrait** - single image featuring a subject or subjects in a posed, formal setting. Background, posing, and lighting techniques are key components, and props may be used.
- 241 100 18_ Self Portrait** - single image of the photographer taken by the photographer. May include others in the photo. Photo should “memorialize” a time and/or place for the photographer and an explanation of what is being memorialized **MUST** be included on the explanation card.
- 241 100 03_ Animals** - single image featuring one or more animals (including insects, fish, birds, etc.).
- 241 100 04_ Plants** - single image featuring plants, flowers, leaves, trees, etc.
- 241 100 05_ Architectural** - single image featuring man-made structures such as buildings, bridges, etc.
- 241 100 06_ Other Interesting subject** – single image featuring subjects or techniques of interest that do not fit in the above classes.
- 241 100 07_ Texture** - single image featuring the texture(s) of an object or subject, with emphasis on use of light, angle, and composition.
- 241 100 08_ Still Life** - single image featuring an arrangement of objects (incapable of movement on their own), which are arranged by the photographer, with emphasis on the use of lighting and composition.
- 241 100 09_ Action/Movement** - single image capturing a subject that is in motion showing either stop-motion, or the effect of motion.
- 241 100 10_ Panoramic** - single image of any subject, produced in panoramic format either in the camera 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 storyboard 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. The effect/artistry of the image should be enhanced by the work done. Finished exhibit must include: 1) the original image, 2) the final image, and 3) a detailed description of the techniques used/work done and why. The final exhibit may be a single composite image of the three requirements, or individually mounted on a single piece of mat board.
- 241 100 16_ Creative Uses** - one item showing the use or display of images in a creative manner. Images and the item must be the work of the member. Possibilities include: transfer to fabric or wood,

shadow box or 3 dimensional display, note/postcards, calendars, posters, photo album or memory book pages, etc.

Technical Challenge (see state fair book for challenge of the year)

Each year, one photography technique will be the featured challenge. Images may be any size, mounted not to exceed 16”x20” overall. The required explanation card should thoroughly explain the process used to capture the image or the process used after-capture.

Possible technical challenges include:

- With capture: depth of field, use of light/lighting, low-light, forced perspective, motion blur, HDR, use of juxtaposition, infrared, extended exposure time, macro
- After-capture: high contrast, digital effect, burning/dodging, vignette, spot color, recoloring, pixelization

241 100 17_ Technical Challenge

Celebrate Our World (see state fair book for country of the year)

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. Take a moment and select a country within this region to focus on and learn more about its people and culture. Then share how the knowledge you’ve gained has influenced your 4-H experience through a fair entry! Exhibits in the Celebrate Our World class must meet the exhibit requirements listed above. The Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.

241 800 112 Intermediate Celebrate our World inspired photography project

241 800 113 Senior Celebrate our World inspired photography project

FAMILY & CONSUMER SCIENCE

BUSINESS/ENTREPRENEUR & 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/special-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. Your display needs to educate the consumer on your product so that they understand what you are selling, the price, value, etc.

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 research). Space allowed for the exhibit is 30” wide by 36’ tall and 18” in depth.

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.

DESIGNING SPACES

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. A Celebrate our World Explanation Card (998-03) must also be attached if applicable. The explanation card and evaluation forms are available in county Extension offices or on the State 4-H website at: <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:

(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, i.e. 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.

Celebrate Our World (*see state fair book for country of the year*)

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. Take a moment and select a country within this region to focus on and learn more about its people and culture. Then share how the knowledge you've gained has influenced your 4-H experience through a fair entry! Exhibits in the Celebrate Our World class must meet the exhibit requirements listed above. 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 designing spaces project

340 800 113 Senior Celebrate Our World inspired designing spaces project

CLOTHING/SEWING

Members may enter up to **four exhibits in the construction classes** but only **two exhibits in any one class**. They may also enter one exhibit in the creativity, costumes, hands-for-larger service, and/or skills notebook classes. Senior and Intermediate members may also enter one exhibit in the Celebrate our World class. All exhibits must be in the same level. All items should be clean and in good repair.

Judging criteria are outlined in 4-H Clothing and Textile Construction Evaluation Sheet (320-01), the 4-H Clothing and Textile Creative Expression and Costume Evaluation Sheet (320-02), or the Skills Notebook Evaluation Sheet (320-96) which can be found at on the Oregon 4-H State website 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 Clothing and Textile Exhibit Card (320-04) requests information about the exhibit which is needed by the judge to thoroughly evaluate the exhibit. This card must be securely attached to each entry except Skills Notebook exhibits. Securely attach the standard 4-H Exhibit tag to exhibits in this class.

Each exhibit in 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.

Fill in black 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 fabrics (cotton, cotton/polyester blend, wool, wool blend), or polar fleece with minimal stretch (4 inches of fabric stretches to 4 ¾ inches or less).

320 101 11_ Cutting &/or Hand Sewing -Personal accessory or item for the home showing cutting skills and/or hand sewing skills (no machine) made from firmly woven fabrics Cutting skills items include: cut-and-tie fleece blankets, pillows, ponchos, scarves. Hand-sewn items: pincushion, needle holder, beanbags, ornaments, etc.

320 101 12_ Sewing with a Machine - Garment or personal machine sewn item using a pattern and successfully demonstrating skills in one or more of the following: straight or curved seams with appropriate seam finish, casing and/or hem. Items include Apron, mask, pull-on pants, shorts or skirt, etc.

320 101 13_ Non garment – item demonstrating machine sewing straight seams, square corners, curved seams, casings and /or hems. Items include simple stuffed flat toy, beanbags, potholder, book cover, tote bag, pillowcase, pillow, receiving blanket, drawstring bag, etc. using recommended fabrics for this level.

Basic Skills Level 2

The projects should show any of the level 1 skills in addition to a new skill or two. Fabrics used in this level can be medium weight fabrics, woven fabrics (cotton, cotton/polyester blend, wool, wool blend), and stable non-bulky knits or polar fleece with minimal stretch (4 inches of fabric stretches to 4¾ inches or less.)

320 101 21_ Garment or personal item - made using a pattern, machine or hand sewn and successfully demonstrating skills in one or more of the following: Machine sewn straight or curved seams with appropriate seam finish, pressing, casing and/or hems. Items include Apron, mask (not pleated), simple vest, pull-on pants, shorts or skirt, sleeveless tops, sleepwear, etc.

320 101 22_ Skills Advancement - Garment or Outfit - (2 or more pieces) demonstrating at least two Level 2 skills, such as; reinforcing crotch or underarm seams, seam finishes, trimming/grading/clipping/notching for bulk, hemming, patch pockets, hand sewn closures (not zipper), pressing, facings, simple sleeves, etc.

320 101 23_ Non-garment - such as a personal accessory, an item for the home, for use in sports, picnics, camping or with animals, a toy, doll, or a garment or accessory made for them constructed with recommended fabrics and skills for this level.

Basic Skills Level 3

The projects should show improvement of any of level 1 or 2 skills addition to a new skill or two. Fabrics used in this level can be medium weight woven fabric, knit fabric or polar fleece, wool, all which may have up to moderate stretch (4 inches of fabric stretches no more than 5 3/8 inches).

320 101 31_ Garment or personal item - machine or hand sewn, successfully demonstrating skills from level one through level 3. Items may include skirt, pants or shorts with waistband, backpack, top, dress, hat, etc.

320 101 32_ Skills Advancement - Garment or Outfit - (2 or more pieces) Each piece of the outfit may use one or more of the recommended fabrics And must each demonstrate at least two Level 3 skills, such as; gathering, easing, under stitching, waistband, zippers, machine buttonholes, stretch fabric techniques, fusible interfacing, one way fabric design, etc.

320 101 33_ Non-garment - such as a personal accessory, item for the home, a doll, toy or garment/accessories for them, or items used in sports, picnics, camping constructed with recommended fabrics and skills for this level.

Expanding Skills Level 4

The projects may show improvement of any of the basic skills in addition to *4-H Project Guidelines for Leaders* recommendations for this level. Fabrics for this level include medium weight woven, with or without nap and/or knit fabrics, wool, and/or polar fleece; all fabrics may have moderate stretch (4 inches of fabric stretches to no more than 5 3/8 inches).

320 101 41_ Garment or personal item - machine or hand sewn, successfully demonstrating skills from levels 1-3 and at least one skill from level 4. Items may include shirt or blouse, dress or jumper, purse or tote with pockets, etc.

320 101 42_ Skills Advancement - Garment or Outfit – (2 or more pieces). Each piece of the outfit may use one, or more, of the recommended fabrics And must demonstrate at least two new Level 4 skills, such as: darts; centered zipper; waistband; appropriate seam finishes for fabrics; set in sleeves; collars; ruffles and pleats; applying trim; hook & loop tape; matching fabric design; binding; stitch-in-the-ditch, etc.

320 101 43_ Non-garment - item for the home, a doll, toy, or garment/accessories for them, or items used in sports, picnics, camping or with animals constructed with recommended fabrics and skills for this level.

Expanding Skills Level 5

At this level, the focus should be on improving skills learned in previous levels and adding new skills found in *4-H Project Guidelines for Leaders* recommendations for this level. Fabrics at this level include woven fabrics and/or knit fabrics, wool, and/or polar fleece; all fabrics may have bulk &/or any amount of stretch.

320 101 51_ Garment or personal item - machine or hand sewn, successfully demonstrating skills from levels 1-4 and at least one skill from level 5. Purses with pockets, linings, bias-covered seams, outdoor wear.

320 101 52_ Skills Advancement - Garment or Outfit - (2 or more pieces) Each piece of the outfit may use one or more of the fabrics recommended for this level and each item must demonstrate at least one new skill from Level 5: Pockets-bound, shaped, pleated or welt, insets; simple linings, bias detailing.

320 101 53_ Non-garment - item for the home, a doll, toy or garment/accessories for them, or items used in sports, picnics, camping or with animals constructed with recommended fabrics and skills for this level.

Expanding Skills Level 6

At this level, the focus should be on improving skills learned in previous levels and follow the *4-H Project Guidelines for Leaders* recommendations for this level. Members should continue practicing basic skills and adapting those to new fabrics. Fabrics at this level include fabrics in previous levels and slippery fabrics, fine or lightweight sheer fabrics, which require more care in handling or pattern selection (satin, dupion, crepe de chine, taffeta, velour, tulle, and net).

320 101 61_ Garment or personal item - machine or hand sewn, successfully demonstrating skills from levels 1-5 and at least one skill from level 6. Purses with pockets, linings, bias-covered seams, outdoor wear, lingerie, swimsuits, Party dresses.

320 101 62_ Skills Advancement - Garment or Outfit - (two or more pieces) constructed with fabrics recommended for this level and each item must demonstrate at least one new skill from Level 6: Pockets-bound, shaped, pleated or welt, insets; simple linings, bias detailing, additional fitting and pattern adjustment techniques, tab fronts.

320 101 63_ Non-Garment - item for the home, toy, doll or garment and accessories or items used in sports, picnics, camping, or with animals constructed with recommended fabrics and skills for this level.

Advanced Skills Levels 7/8/9

(Intermediates and seniors) all three levels exhibit together in class determined by description. Follow the *4-H Project Guidelines for Leaders* recommendations for this level. The focus should be on improving skills learned in previous levels and adding new skills as they relate to various fabrics. Skills should include one or more of the following: tailoring, details or needed techniques, designing original patterns or combining patterns, fitting advanced techniques (boning, advanced darts), special occasion clothing, recycling or restyling techniques, embellishment techniques.

320 101 71_ Garment or personal item - machine or hand sewn, successfully demonstrating skills from previous levels and least one skill from this level.

- 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 **woven** fabrics, including fine and lightweight fabrics which require more care in handling or pattern selection (such as satin, dupion, crepe de chine, taffeta, velour, tulle, net, beaded or sequined fabrics, velvet, hand woven, double cloth, lamé, leather, lace, silk, etc.
- 320 101 74_** **Garment or outfit** made from fabric specifically designed for outerwear such as ripstop nylon, coated or uncoated outdoor fabrics
- 320 101 75_** **Garment or Outfit** combining two or more of the above fabrics.
- 320 101 76_** **Non-Garment** such as a personal accessory, item for the home or for use in sports, picnics, camping, or with animals, or a toy, doll or garments or accessories made for them made from any fabric; all fabrics used should be appropriate for this level.

Creativity

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

320 300 20_ Creativity

Costumes

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

320 300 30_ Costumes

Hands for Larger Service

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

320 300 10_ Hands for Larger Service

Skills Notebook

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

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

320 300 40_ Skills Notebook

Celebrate Our World (see state fair book for country of the year)

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. Take a moment and select a country within this region to focus on and learn more about its people and culture. Then share how the knowledge you've gained has influenced your 4-H experience through a fair entry! Exhibits in the Celebrate Our World class must meet the exhibit requirements listed above. The Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.

320 800 11_ Celebrate Our World inspired clothing and textile project

CROCHETING

Members may enter **three exhibits based on ONLY their skill level, with no more than two exhibits per class**. Members may also enter 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. Members must mark skills on the level in which they are enrolled and only enter articles that qualify in that level. The Celebrate our World Explanation Card (998-03) is also 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.

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 painters' tape and placed where it can do the least amount of damage. If the exhibit has more than one piece, the pieces must each have a label and be attached to each other. 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 or more of the following stitches: chain stitch, single crochet, double crochet, or slip stitch.

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

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

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

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

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

Expanding Skills (Phases 4 and 5): one article showing one or more of the following stitches: waffle (or rib) stitch, picot (Irish crochet), cluster, popcorn, star, puff stitch, Tunisian crochet, Afghan stitch, hairpin lace,

broomstick lace, other stitches made over a space hold tool. Stitches may be used in combination with stitches learned in a previous level.

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

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

Advanced Skills (Phase 6: for 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.

261 200 61_ Wearable – garment or personal accessory

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

Hands for Larger Service (all levels)

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

261 300 20_ Hands for Larger Service

Celebrate Our World (*see state fair book for country of the year*)

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. Take a moment and select a country within this region to focus on and learn more about its people and culture. Then share how the knowledge you've gained has influenced your 4-H experience through a fair entry! Exhibits in the Celebrate Our World class must meet the exhibit requirements listed above. The Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.

261 800 212 Intermediate Celebrate our World inspired crochet project

261 800 213 Senior Celebrate our World inspired crochet project

KNITTING

Knitting has two divisions of exhibit classes based on the techniques used: Knitting with needles and Knitting with looms, boards, and machines.

Members may enter up to a total of **three exhibits based on their skill level with no more than two exhibits per class**. Members may also enter one exhibit in the Hands for Larger Service class. Senior and Intermediate members may also enter one exhibit in the Celebrate our World class.

For exhibits to qualify for judging, a 4-H Knitting Exhibit Explanation card (360-01) for the skill classes and also the Celebrate our World Explanation Card (998-03) for Celebrate our World exhibits must be thoroughly and thoughtfully completed and securely attached to the exhibit. Members must mark skills on the level in which they are enrolled and only enter articles that qualify in that level.

Judging criteria is outlined on the 4-H Knitting Check Sheet (360-02). All 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 (or muslin) and sewn or safety pinned to the article.

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 skills learned, (cast-on, knit, purl, bind off, overcast seam)

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

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

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

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

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

Expanding Skills (Phase 4 and 5): one article showing a pattern stitch or one article showing mixed colors (Fair Isle pattern or bobbin knitting– no stripes). Stitches may be used in combination with stitches learned in a previous level.

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

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

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

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

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

Knitting with Looms and Boards Division

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

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

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

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

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

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

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

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

261 400 32_ Non-wearable – toys or items for the home (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.

261 300 30_ Hands for Larger Service

Celebrate Our World (*see state fair book for country of the year*)

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. Take a moment and select a country within this region to focus on and learn more about its people and culture. Then share how the knowledge you've gained has influenced your 4-H experience through a fair entry! Exhibits in the Celebrate Our World class must meet the exhibit requirements listed above. The Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.

- 261 800 312 Intermediate** Celebrate our World inspired knitting project
261 800 313 Senior Celebrate our World inspired knitting project

FOOD & NUTRITION

Each member may enter up to **three classes within the Level they are in, one exhibit per class** and the Celebrate our World class (intermediates and seniors). All foods entered must be made by the exhibitor.

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.
- Exhibits in the Celebrate our World class must also include the Celebrate our World Explanation Card (998-03)

Judging criteria are outlined on the appropriate evaluation form: *Cookie Evaluation Form (511-01)*, *Recipe Collection Exhibit Evaluation Form (511-03)*, *Muffin Evaluation Form (511-04)*, *Quick Bread Evaluation Form (511-05)*, *Coffee Cake Evaluation Form (511-06)*, *Scone Evaluation Form (511-07)*, *Shortened Cakes Evaluation Form (511-08)*, *Yeast Breads and Dinner Rolls Evaluation Form (511-09)*, *Focaccia Bread Evaluation Form (511-10)*, *Sponge and Foam Cakes Evaluation Form (511-11)*, *Pie Shell Evaluation Form (511-12)*, *Special Pastries Evaluation Form (511-13)*, *Food Gift Package Evaluation Form (511-14)*, and *Career/Interview Evaluation Form (511-16)*, all available from the county Extension office or on the at the State 4-H website.

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

(1) Junior **(2) Intermediate** **(3) Senior**

Basic Skills Level 1 – Cooking 101 and Baking 1

- 511 110 01_ Cookies** – Dropped, rolled or no-bake cookies (e.g., no-bake cookies, sugar cookies, chocolate chip, chocolate drop, oatmeal cookies, peanut butter cookies, etc.) Exhibit **three** cookies. No frosting, icing, or glaze.
- 511 110 02_ Muffin.** Muffin method of mixing generally means that the fat is in a liquid form (like oil) and all liquids are added to the dry ingredients with a minimum amount of stirring. Exhibit **three** muffins. No frosting, icing, or glaze.

- 511 110 03_ Biscuit.** Biscuit method of mixing generally means that the fat is semi-solid (like butter/shortening) and cut into the dry ingredients before liquid is added. The dough may be beaten or kneaded for a few strokes. Exhibit **three** biscuits. No frosting, icing, or glaze.
- 511 110 04_ Cookies – Dropped or rolled cookies reflecting alternative dietary choices.** Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et.al. Underline alternative ingredient(s) in the recipe. Exhibit **three** cookies. No frosting, icing, or glaze.
- 511 110 05_ Muffin reflecting alternative dietary choices.** Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, 93 vegetarian, vegan, reduced fat, et. al. Underline alternative ingredient(s) in the recipe. Exhibit **three** muffins. No frosting, icing, or glaze.
- 511 110 06_ Biscuit reflecting alternative dietary choices.** Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. Underline alternative ingredient(s) in the recipe. Exhibit **three** biscuits. No frosting, icing, or glaze.

Basic Skills Level 2 – Cooking 201 and Baking 2

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

Expanding Skills Level 3 – Cooking 301 and Baking 3

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

Advanced Skill Level 4 – Cooking 401 and Baking 4 (For Intermediates and Seniors)

- 511 140 01_:** **Foam Cakes** - (Angel Food, Sponge, Chiffon). No commercial mixes; no fillings or toppings (i.e., frosting, icing, glaze, powdered sugar, fruit or nuts). Exhibit **three** individual items or **¼ of a large item**.
- 511 140 02_:** **Focaccia Bread** - Exhibit **¼ of item**.
- 511 140 03_:** **Yeast Bread Product, plain dough using an alternative grain product instead of or in addition to white flour** - (e.g., rye, spelt, buckwheat, oat etc.) Exhibit **¼ of a loaf**.
- 511 140 04_:** **Yeast Bread product (using flour other than all white flour) with added non-perishable ingredients** (i.e., herbs, nuts, dried fruit, etc.) Exhibit **¼ of a loaf**.
- 511 140 05_:** **Yeast Bread product using special shaping.** Exhibit **three** individual items or **¼ of a large item**.
- 511 140 06_:** **Single Pie Crust.** Exhibit **whole pie crust** in disposable tin.
- 511 140 07_:** **Specialty Pastry.** Baked items such as pie tarts, puff pastry, phyllo doughs, scones, biscotti, choux, croissants, Danish, strudels. Phyllo dough must be made from scratch. Pastries made with cream or egg-based fillings will be disqualified. Exhibit **three** individual items.
- 511 140 08_:** **Foam Cake reflecting alternative dietary choices.** Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et.al. Underline alternative ingredient(s) in the recipe. Exhibit **three** individual items or **¼ of a large item**.
- 511 140 09_:** **Focaccia Bread reflecting alternative dietary choices.** Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et.al. Underline alternative ingredient(s) in the recipe. Exhibit **three** individual items or **¼ of a large item**.

- 511 140 10_:** **Yeast Bread 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 three individual items or **¼ of a large item.**
- 511 140 11_:** **Single Pie Crust reflecting alternative dietary choices.** Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et.al. Underline alternative ingredient(s) in the recipe. Exhibit **whole pie crust** in disposable tin.
- 511 140 12_:** **Specialty Pastry reflecting alternative dietary choices.** Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et.al. Underline alternative ingredient(s) in the recipe. Exhibit **three** individual items or **¼ of a large item.**

Family Food Traditions (All Skill Levels)

- 511 200 01_:** **Family Food Traditions.** Any baked item associated with family tradition and heritage. Entry must include a recipe, the tradition or heritage associated with preparing or serving the food, and the source the traditional recipe came from. Exhibit at least **¼ of baked product** or **three** muffins, cookies, pita, tortillas, etc.

Cooking Up a Career (All Skill Levels)

- 511 200 02_:** **Cooking Up a Career.** Find someone you know who works in a catering business, local restaurant, health care food service, food scientist, works as a Registered Dietitian, or any other food or nutrition related industry. What do they do? How much education do they need? Why did they choose this profession? What is the most enjoyable thing about their chosen profession? Maximum of two pages, one sided write up of an interview. Consider creativity and neatness. Mount on a 9" X 12" colored paper or poster board or display in clear plastic binder. Include a picture of the person interviewed. (May be laminated to preserve exhibit.) Overall size of mounted exhibit should be **no larger than 9 X 12 inches.**

Gift Package (All Skill Levels)

- 511 200 03_:** **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 intended recipient and 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 evaluation sheet. Adding decorative items to recipes is optional and is not a part of the judging process.

- 511 300 111: Junior** – Collection with **five recipes** (1 breakfast, 1 lunch, 1 dinner, and 2 free choice) of foods you have prepared, using ingredients grown in the Pacific Northwest. Of these five recipes, 3 need to feature fruits and/or vegetables, 1 is to feature grains, and 1 features protein (meat, poultry, seafood, beans, eggs, nuts, or seeds).
- 511 300 112: Intermediate** - Collection with **ten recipes** of foods you have prepared. Two recipes should feature a source of protein, two recipes should include a variety of grain products, 3 need to have vegetables as the focus, 2 feature fruit, and 1 is free choice. The recipes need to include three food items appropriate for each of the basic three meals: breakfast (such as smoothies, baked items, or pancakes/waffles/toasts), lunch (such as sandwiches, soups, and 97 wraps) and dinner (such as casseroles, side dishes, and salads) menus. The remaining recipe is totally free choice.
- 511 300 113: Senior** – collection with **fifteen recipes** of foods you have prepared. Six recipes should be vegetable and/or fruit focused recipes, four should be protein based (poultry, fish, meat, or other protein dishes), four should be grain based, and one can be free choice (no restrictions). Five of these recipes should be one-pot meals using or demonstrating knowledge of various kitchen appliances (examples: microwave, wok, slow cooker, pressure cooker).

Celebrate Our World (*see state fair book for country of the year*)

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. Take a moment and select a country within this region to focus on and learn more about its people and culture. Then share how the knowledge you've gained has influenced your 4-H experience through a fair entry! Exhibits in the Celebrate Our World class must meet the exhibit requirements listed above. The Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.

- 511 800 112 Intermediate** Celebrate our World
511 800 113 Senior Celebrate our World

FOOD PRESERVATION

Members may enter **four classes in their age division** and up to **two different exhibits per class**. Intermediate and Senior members may also enter an exhibit in the Celebrate our World class.

Members are encouraged to use recipes from reputable food preservation sources (ex. OSU Extension or other University Extension Services, Ball Blue Book, pectin package inserts, or So Easy to Preserve). Current OSU Food Preservation publications can be found at <https://extension.oregonstate.edu/mfp/publications>. **All recipes must meet current USDA recommendations**, which can be located here: <http://nchfp.uga.edu/>

All products, including all preserved products in gifts packs, must have a 4-H Food Preservation Explanation Card (512-07) with complete information and instructions/recipe. Entries in the Celebrate our World classes must also include the Celebrate our World Explanation Card (998-03). Explanation Cards are available at the county Extension office or on the State 4-H website.

In addition, **all containers must have a label or tape with member name, county, and class number**. Label should be placed on the bottom of the container, so product is visible. Include jar rings on all canned products in order to transport safely. Be sure all jars are properly sealed. Unsealed jars will be disqualified. For judging reasons, use clear jars only. Regular and wide-mouth Mason-type, threaded, home-canning jars with self-sealing lids are the best choice.

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. Tip: Bring two exhibits to the county fair, one for county fair judging and one to come to state fair (if chosen).

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 Evaluation Sheet (512-04)*, *4-H Canned Meat and Fish Evaluation Sheet (512-05)*, *4-H Dried Foods Evaluation Sheet*, *4-H Jam Evaluation Sheet (512-01)*, *4-H Jelly Evaluation Sheet (512-02)*, *4-H Pickles and Relishes Evaluation Sheet (512-03)*, *4-H Flavored Vinegar Evaluation Sheet (512-08)*, *4-H Canned Broth Evaluation Sheet (512-09)*, and *4-H Gift Pack Evaluation Sheet (512-08)* available at the county Extension office or on the State 4-H website

Note: Fill in blank in class number (___) with corresponding numbers for:

(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. Starred (*) items are suggested as beginning exhibits for first year juniors.

512 111 02_ *Canned tomato based products such as tomatoes, tomato sauce, tomato or tomato/vegetable juice, ketchup, or salsa. One jar processed in a boiling water canner.

512 111 05_ Canned fruit-based products such as fruit sauce (no thickener added), pie filling (thickened with Clear-Jel®), fruit or berries, or salsa. Jars must be sealed by processing in a boiling water canner.

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

- 512 111 06_ **Relish.** One jar of relish. Jars must be sealed by processing in a boiling water canner. Examples include cucumber relish, zucchini relish, corn relish and chutneys, other chopped fruit and vegetable-based products that include acidification
- 512 111 12_ **Quick pickles.** One jar of cucumber, fruit or vegetable quick pickles. Jars must be sealed by pasteurization or processing in a boiling water canner.
- 512 111 19_ **Flavored Vinegars.** One jar of flavored vinegar using commercial vinegar and flavor added through the use of herbs, fruits, vegetables and/or spices.
- 512 111 15_ ***Dried fruits, vegetables, herbs,** or fruit leather. Exhibit ¼ - ½ cup of dried fruit or vegetable pieces, herbs or four 1” wide rolls of one flavor fruit leather.
- 512 111 18_ ***Dried herb seasoning combination.** About ¼ cup of dried herb seasoning combination.
- 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.

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

Celebrate Our World (see state fair book for country of the year)

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. Take a moment and select a country within this region to focus on and learn more about its people and culture. Then share how the knowledge you've gained has influenced your 4-H experience through a fair entry! Exhibits in the Celebrate Our World class must meet the exhibit requirements listed above. The Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.

512 800 112 Intermediate Celebrate our World inspired food preservation project

512 800 113 Senior Celebrate our World inspired food preservation project

HOME ECONOMIC CONTESTS

FASHION REVUE CONTEST

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

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 and given to the judge at the beginning of the interview process. Following the 1-2 minute session, judges will interview the contestant and may ask the participants to explain decisions they made. 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.

320 600 001 Fashion Revue, Junior

320 600 002 Fashion Revue, Intermediate

320 600 003 Fashion Revue, Senior

SEWING SKILLS CONTEST

(County Only)

These contests will be designed to test skills, which have been taught for these age groups. The 4-H member may pick up the skills they will need to demonstrate in front of a judge prior to fair at the County Extension Office. Participants must furnish their own sewing equipment, including thread and needle. Fabric and sewing machines will be provided.

- 320 744 015 First Year Sewing**
- 320 744 025 Skill Level 2**
- 320 744 035 Skill Level 3**
- 320 744 045 Skill Level 4**
- 320 744 055 Skill Level 5**
- 320 744 065 Skill Level 6**
- 320 744 075 Skill Level 7**
- 320 744 085 Skill Level 8**
- 320 744 095 Skill Level 9**

KNITTING SKILLS CONTEST

(County Only)

These contests will be designed to test skills which have been taught for these age groups. The 4-H member will receive in advance the skills they will need to demonstrate in front of a judge. Participants will need to provide their own needles.

- 360 745 015 Skill Level 1**
- 360 745 025 Skill Level 2**
- 360 745 035 Skill Level 3**
- 360 745 045 Skill Level 4**
- 360 745 055 Skill Level 5**
- 360 745 065 Skill Level 6**
- 360 745 075 Skill Level 7**

CROCHETING SKILLS CONTEST

(County Only)

These contests will be designed to test skills which have been taught for these age groups. The 4-H member will receive in advance the skills they will need to demonstrate in front of a judge. Participants will need to provide their own hooks

- 370 746 015 Skill Level 1**
- 370 746 025 Skill Level 2**
- 370 746 035 Skill Level 3**
- 370 746 045 Skill Level 4**
- 370 746 055 Skill Level 5**
- 370 746 065 Skill Level 6**
- 370 746 075 Skill Level 7**

MICROWAVE COOKING CONTEST

(County Only)

Contestants must provide the recipe for the food and cost. A menu planned around their food for intermediate and senior members. A microwave will be provided. Participants must submit the Microwave Judges Information Sheet.

511 748 001 Junior - Make a favorite snack – Time limit ½ hour.

511 748 002 Intermediate - Make a favorite dish – Time limit ¾ hour.

511 748 003 Senior - Make two dishes from a favorite meal. Both dishes will be cooked in the microwave - Time limit 1 hour.

JUNIOR FOOD CONTESTS

(County Only)

511 749 010 Junior Measuring Contest, Limited to first year food members only. Participants will demonstrate the measuring of flour sugar, water, brown sugar, and salt. Participants must bring their own measuring cups, measuring spoons, and any other utensils needed. Participants must bring their own ingredients.

511 749 020 Junior Cookie Baking Contest, participants will mix and bake one pan of drop, bar, or formed cookies. Full batch of dough may be mixed and extra dough taken home. Recipe method, and cost of product, must be presented to the judge before the contest. Time limit 1 hour. Participants must submit the Junior Cookie Baking Judges Information Sheet.

511 749 030 Junior Nutritious Breakfast Dish or Drink Contest Participants will prepare a nutritious breakfast dish or drink which should include one or more of the MyPlate. Recipe method and cost of product, must be presented to the judge before the contest. Time limit 1 hour. (Must indicate type of dish or drink when registering). Participants must submit the Junior Nutritious Breakfast Judges Information Sheet.

FOODS OF THE PACIFIC NORTHWEST

(Intermediate & Senior only)

4-H members enrolled in the Food and Nutrition project are eligible to enter one class only.

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 Extension Office or on the State 4-H website at, <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-contests>. 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 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, and a card table). 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 public.
6. All participants must provide the judge with a "Foods of the Pacific Northwest Judges Information Form," (5111-18) available at the Extension Office. The judge will also ask questions regarding the PNW food used, i.e., its nutritional value, region produced, or season when most plentiful.
7. **All participants must provide a poster (approximately 24"x30") of the recipe to display in their preparation area. Posters will not be returned. Please include member's name, county, and contest name on the poster.**
8. Participants are expected to leave the kitchen clean. This will be a part of the judge's evaluation.

511 601 012 Intermediate - One food product chosen from: Fruit or Vegetable Dish, Salad, Sandwich, Grain Product, Yeast Product, Dairy Product, Main Dish.

511 601 013 Senior - One food product chosen from: Fruit or Vegetable Dish, Salad, Sandwich, Grain Product, Yeast Product, Dairy Product, Main Dish.

Celebrate Our World (see state fair book for country of the year)

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. Take a moment and select a country within this region to focus on and learn more about its people and culture. Then share how the knowledge you've gained has influenced your 4-H experience through a fair entry! Exhibits in the Celebrate Our World class must meet the exhibit requirements listed above. The Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.

511 800 012 Intermediate – One food product inspired by the Celebrate our World country/region

511 800 013 Senior – One food product inspired by the Celebrate our World country/region

FOOD PREPARATION QUICK MEAL CHALLENGE

(Intermediate & Senior only)

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 (51117), 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). 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 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.

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

(Intermediate & Senior only)

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 4-H Food and Nutrition Contest Score Sheet (40-457), available at the Extension Office or on the State 4-H website at, <http://oregon.4h.oregonstate.edu/special-events/state-fair/cm-contests>

1. Participants will have two hours 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 1 recipe, 1 batch, etc. of the 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 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, and a card table). 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.
6. All participants must provide the judge with a completed "Mini Meal Contest Judges Information Sheet," (511-21) available at the Extension Office, which includes cost and nutritional information for the meal. **Recipes for each dish must be attached.**
7. Participants are expected to leave the kitchen clean. This will be a part of the judge's evaluation.

8. All participants must provide a poster (approximately 22"x30") of the recipe to display in their preparation area. Poster will not be returned.

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

Celebrate Our World (see state fair book for country of the year)

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. Take a moment and select a country within this region to focus on and learn more about its people and culture. Then share how the knowledge you've gained has influenced your 4-H experience through a fair entry! Exhibits in the Celebrate Our World class must meet the exhibit requirements listed above. The Celebrate our World Explanation Card (998-03) is to be completely and thoughtfully completed and securely attached to the exhibit.

511 800 012 Intermediate – Mini Meal inspired by the Celebrate our World country/region
511 800 013 Senior – Mini Meal inspired by the Celebrate our World country/region

Family and Consumer Sciences 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 <https://extension.oregonstate.edu/4h/family-consumer-science-classic>.

1. To participate in one or more of the 4-H contests, individuals must be enrolled in 4-H Foods & Nutrition, Sewing & Textiles and/or Designing Spaces projects.
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, bowl and presentation portions of the contest. Consideration will be given to age division and county from which the participant is enrolled.
7. Higher placing individuals will be chosen to represent Oregon, as part of a team, at the FCS Classic, a National competitive event held in Denver, Colorado (in January). Chosen individuals will be responsible for raising funds associated with expenses for the National Competition.

FCS Skill-a-thon Contest

300 600 001 FCS Skill-a-thon, Junior
300 600 002 FCS Skill-a-thon, Intermediate
300 600 003 FCS Skill-a-thon, Senior

FCS Consumer Decision Making Contest

300 600 011 FCS Consumer Decision Making, Junior

300 600 012 FCS Consumer Decision Making, Intermediate

300 600 013 FCS Consumer Decision Making, Senior

4-H SPECIAL AWARDS

Outstanding Jr Livestock Exhibitor Vernon DeLong Memorial Award

A revolving trophy and permanent plaque will be awarded to the outstanding Junior Exhibitor.

1. 4-H'er must exhibit at the Union County Fair
2. Must be in the junior age division
3. 4-H'er may complete until no longer eligible

Scoring:

Judging	20 points
Showmanship	30 points
Average score of member exhibit	20 points
Herdsmanship	20 points
Record book	20 points
Interview	20 points

Record Book must be turned in by **9 am on Thursday**. 4-H member must complete all of the above activities.

Showmanship Awards

Trophies will be awarded to the Champion Novice Junior, Junior, Intermediate & Senior in Horse, Dog, Dairy, Goat, Sheep, Swine, Beef, and Llama Showmanship.

Overall Showmanship Contest

All champion and reserve champion showman (within a species) will compete against all age divisions for the title of Overall Champion Showman of that specific species.

Round Robin

All Champion Jr, Int & Sr showman in large animal (sheep, beef, swine, llama/alpaca, goat (includes dairy, meat & pygmy)). In small animal (rabbit, fowl, cavy) will advance to their respective contests. *Jr Novice not eligible.*

Oregon Hereford Women

A plaque is awarded for a Polled Hereford Breeding or Market Animal. Following are the qualifications for winning the award:

1. The animal is the best Polled Hereford exhibited.
2. The animal must be naturally polled; if scars are present they must not have been tampered with.
3. The exhibitor, animal and stall must be clean and neat.
4. The exhibitor shows good showmanship and sportsmanship.
5. A breeding animal must have proper registration. Decision of the winner will be made by the official judge.

The Oregon Hereford Women Association will provide a rosette ribbon award to any Hereford steer that wins overall Champion or Reserve Champion at any all breed competition. The steer must be full bred Hereford and at least one parent must be a registered Hereford. Exhibitor will need to provide the registered name and

number of the sire or dam and a picture of the Champion or Reserve Champion steer to the Oregon Hereford Women. A form is available from the 4-H office to apply for the award. Signatures of the exhibitor and the 4-H superintendent will be required on the form.

Oregon Hereford Association

The Oregon Hereford Association will provide a cash award of \$50 for Champion and \$25 for Reserve Champion to the exhibitor of a Hereford market steer that wins overall Champion or Reserve Champion at any all breed competition. The steer must be a full bred and at least one parent must be a registered Hereford. Exhibitor will need to provide the registered name and number of the sire or dam and a picture of the Champion or Reserve Champion steer to the Oregon Hereford Association. A form is available from the 4-H office to apply for the award. Signatures of the exhibitor and the 4-H superintendent will be required on the form.

Quilt Questers Overall Award

A special award will be given to the overall outstanding 4-H Quilt exhibition at the fair. To be selected by designated Quilt Quester member.

Exhibit should demonstrate the proper use of quilting techniques such as, but not limited to piecing, appliqué, tying and machine or hand quilting. Workmanship, design elements and overall appearance will be considered in the award decision.

Western States Angus Auxiliary 4-H Award

The Western States Angus Auxiliary will provide an award for the outstanding 4-H Angus exhibitor. The purpose of this award program is to stimulate and promote interest in Angus cattle among junior livestock exhibitors.

The selection of the winner is to be based on show ring placing of individual animals, placings in showmanship and cooperation with the fair management.

This is open to exhibitors with one or more breeding and/or market animals. It must be kept in mind that the purpose of this award is the promotion of the Angus breed. The winning of the Angus award in previous years shall not exclude an exhibitor from winning again.

The judge of the beef show will be asked to make the selection of the winner.

The Western States Auxiliary
1650 Peterson Rd
Burlington, WA 98233

Home Grown Market Animal Awards

An award will be given to the champion home grown market (swine, beef, sheep and goat) animal. Members should pre-register for this award.

The Home-Grown Market Animal division was created in 2003 as a way to promote 4-H and FFA members to raise their own market animals and exhibit them at the Union County Fair. The learning objective of the homegrown class is for youth to have the opportunity to experience the market animal project from birth

through marketing of the animal. Exhibitors should gain and be able to demonstrate skills in animal husbandry, critical thinking, decision making, and record keeping through their animal project.

Rules for exhibiting your project in the homegrown class at EOLS/Union County Fair:

1. Youth must be in possession of and own or lease (with written documentation) the mother of the animal being exhibited at the time of birth of the project animal.
2. Youth must contact 4-H/FFA leader/advisor and leader/advisor must validate animal's birth, possession of animal and Dam. 4-H members send verification form in to the Union County Extension Office, FFA members send verification form to JD Cant prior to applicable event possession date.
3. The project animal and Dam must be housed on owned or leased property of the youth's immediate family (parents or grandparents) throughout the duration of the entire project cycle.
4. Project animal being exhibited will be entered as an individual in a market class.
5. Only one market animal entry per exhibitor.
6. Youth is to provide at least 80% of management and labor for project animal.
7. A record keeping component (species specific Production Record, FFA: AET online) will be required to be turned in to the species superintendent upon weigh in at EOLS or Union County Fair.

Ruth Becker Memorial Award

This award is for an outstanding intermediate 4-H member in Home Economics. Selection will be based on:

Presentation20%
Interview30%
Record Book20%
Home Economics Exhibits30%

Record books must be turned in by Wednesday morning of the Fair.