



EXHIBITOR HANDBOOK

Show and Sale
May 6th – May 14th, 2023

Milton-Freewater Jr. Show
PO Box 379
Milton-Freewater, OR 97862

Mission Statement

Working together with our community partners to provide an ecological environment in which 4-H, Grange and FFA members from the community and surrounding communities can successfully demonstrate, leadership, animal husbandry, responsibility, and learn life skills that are inclusive, sustainable, and adaptable.



www.mfjrshow.com



miltonfreewaterjuniorshow



mfjrshow@gmail.com

Executive Board & Board Members

President	Ron Benjamin	2025	(541)861-0691
Vice President	Dave Fesler	2024	(509)956-6258
Secretary	Tierra Kessler	2024	(509)876-0884
Treasurer	Mary Guitierrez	2025	(509)876-7400
Director of Livestock	Travis Glover	2025	(541)969-9030
Director of Grounds/Maintenance	Jon Dowling	2023	(509)288-1876
Director of Office/Home Economics	Ashley Weisner	2024	(509)200-0737
Director of Small Animals/Janitorial	Alyssa Jordan	2023	(509)520-0426
Director of Rifle/Archery	Dave Fesler	2024	(509)956-6258
Director of Policy & Procedures	Chris Banek	2023	(509)540-6691

Superintendents/Committee Chairs

Livestock – Travis Glover

All-Around Showmanship	Jacy Tracy
Beef & Dairy	Tierra Kessler
Goats	Nika Lee & Katie Duff
Pack Goats	Kim Holderman
Sheep	Curtis Pumphrey
Swine	Deb Glover
Horse	Carolyn Munden, Shirley Aycock, & Anna Benjamin
Herdsmanship	Joe Sartin
Livestock Judging	Katie Adams
Tractor Driving	Dave Fesler

Office – Ashley Weisner

Entries & Premium Book	Zack Jordan
Church Service	Shawn & Ila Kralman
Animal Dress Up Parade	Crystal Trout
Judges Lunches	MFJR Show Board

Home Economics – Ashley Weisner

Home Economics	Janice Holden
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Small Animals – Alyssa Jordan

Small Animals	Alice Dyer & Kim Holderman
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Grounds – Jon Dowling

Grounds Rentals	Cindy Granger
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Committee Chairs

Awards	Nika Lee & Destini Cavalletto
Fair Weigh Master	Dave Grimes
Fundraising	Ila Kralman & Brittany Freemantle
Livestock Sale	Tierra Kessler
Livestock Finance	Dana Lane
Pre-Fair Weigh Master	Linda Miller
Show Camping	Sara Hinkle
Webmaster/Facebook	Cindy Granger

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SCHEDULE OF EVENTS

Saturday, May 6th

- 8:00 am - Horse Pee Wee
8:15 am - Horse Exhibitor Meeting
9:00 am - 4-H/Grange, FFA: Western/English, Trail & Showmanship. Horse Show (all Classes) Order of classes: Showmanship, Western Pleasure, Western Equitation, Bareback Equitation, English Pleasure, and English Equitation. Trail. Trail will be open after Showmanship.
9:00 am - **All Shooting Sports Competition held at East End Rod & Gun Club**
2:00 pm - 2:30 pm - Cloverbud Fashion Revue Clinic
2:30 pm - 5:00 pm - 4-H/Grange Fashion Revue Judging at the Jr Show Grounds.
*Narrations due May at check in for the Public Fashion *
7:00 pm - Public Fashion Show - at the Jr. Show Grounds.
Fashion Revue Participants make sure, you read rules under Fashion Revue

Monday, May 8th

- 12:00 pm - Central Area & West End Home Ec. & Static exhibits due at Pendleton & Hermiston Ext. Offices.
6:00 pm - 8:00 pm - Receive ALL Home Economics/Static Projects at M-F Jr. Show Grounds.

Tuesday, May 9th

- 9:00 am - Towslee Pavilion Judge Home Economics/Static Exhibits
(Food, clothing, needlework, misc. arts and crafts)

Thursday, May 11th

- 4:00 pm - 8:00 pm - Receive all livestock, except producing dairy cows.
Weigh-in of all market sheep, goat, & hogs.
Exhibitor must be present during weigh-in & present transportation certificates to the clerk at the time of weigh-in.
Beef exhibitors will stop at Vet Check then proceed to the Beef Barn. All market Steers will weigh off the trailer with brand slips being turned into Beef Superintendent upon arrival.
Prospect steers shall also be weighed off the trailer.
7:00 pm - 8:30 pm - All prospect lambs and goats will be weighed in the show ring.

* All livestock must meet animal health requirements as presented in the general rules of this booklet on page 6.

ABSOLUTELY NO ANIMALS ARE ALLOWED ON THE GROUNDS BEFORE 4:00 PM THURSDAY.

All animals are required to receive a health check upon entry to the grounds. *

Friday, May 12th

- 7:45 am** - General Assembly of all livestock exhibitors by the office
8:00 am - Large Animal Livestock Judging Contest Judging & Oral Reasons
MANDATORY FOR SALE
- 9:00 am** - Judging of Market Rabbits, Chickens & Turkeys
Small Animal Showmanship
- 10:00 am** - Judging of Market Goats - followed by Judging of Market Sheep
Judging of Market Swine
Judging of Market Steers followed by Prospect Steers
- 12:00 pm** - *All barns break for lunch at the discretion of the superintendent*
Petting Zoo Opens
Prospect Goats & Breeding Classes- followed by Prospect Lambs & Breeding Classes
- 1:00 pm** - Beef Showmanship followed by Breeding Classes
Sewing Skills Contest
Small Animal Judging
Small Animal All-Around
- 2:00 pm** - Favorite Ensemble Contest Towslee Pavilion
2:00 pm - 5:00 pm - Measuring Skills Contest
Junior, Intermediate and Senior Table Setting Contest
BE SURE TO START YOUR CONTEST SO YOU ARE COMPLETED BY 5:00 PM
- 2:00 pm - 5:00 pm** - Tractor Driving Contest
3:30 pm - Dairy Goat Conformation/Group Classes followed by Pygmy Conformation Classes

Saturday, May 13th

- 8:00 am** - Sheep Showmanship - followed by Goat Showmanship
Swine Showmanship
Small Animal Conformation
- 10:00 am** - Dairy Cattle Showmanship followed by breed classes
12:00pm - *All barns break for lunch at the discretion of the superintendent*
- 1:00 pm - 4:00 pm** - 4-H/Grange Presentations **sign up for times in the office**
- 1:00 pm** - Pack Goat Conformation and Obstacle Course
3:00 pm - Pee Wee Showmanship - Sheep/Goat and Swine **sign up in office**
6:00 pm - All-Around Showmanship Contest
4-H/Grange- beef, sheep, swine, dairy, goats & horse
FFA- beef, sheep, swine, dairy & goats
- 8:00 pm** - Youth Dance Sponsored Mac-Hi FFA Alumni

Sunday, May 14th

- 8:00 am** - Church Service
- 8:30 am** - Animal Dress-Up Parade
9:00 am - Awards Program
- 12:00 pm** - Jr. Show Livestock Sale
3:30 pm - Release of Home Ec. Exhibits & Record Books
Livestock may be released following sale
No Campers should leave before 3:30

ANIMAL HEALTH REQUIREMENTS

1. All animals will be **REQUIRED** to go through the veterinarian inspection as they enter the M-F Jr. Show Grounds. A local veterinarian will be available at the entrance to the grounds to provide the inspection.
2. **ALL animals and horses from Washington are required to have Health Certificates and must be turned into the vet check station. All animals from out-of-state must comply with interstate livestock movement regulations.**
3. Animals with lice, warts, or ringworm will be refused entry to the showground. This rule shall be strictly enforced.
4. Use of tranquilizers is strictly prohibited. No growth hormones will be allowed on Market Animals.
5. Market animals cannot be sold if given any medication within seven (7) days prior to the sale or the required time of withdrawal period of medication given.
6. Brand inspection and transportation slips for Oregon and Washington cattle must be presented at the time of weigh-in to the Beef Superintendent.
7. All sheep and goats that are going to be shown at the Jr. Show must be properly tagged or tattooed for scrapie.
8. Health certificates and the import number (TBA) dated within 30 days of the Jr. Show is required for all out of state livestock and poultry entries. These are to be issued by an accredited veterinarian from the state of origin. The import number must appear on the health certificates. This will alleviate the necessity of individuals calling the state office for individual permit numbers.

EXHIBITORS ELIGIBILITY

1. All exhibitors must be a currently enrolled member of an approved 4-H/Grange Clubs, FFA Chapter or Jr. /Sr. High School home economics program in Umatilla County or LIVE in the boundaries of Walla Walla, College Place, or Touchet School Districts.
2. This year the M-F Jr. Show Board voted to add Grange youth to the show. The show is open to Grange youth from Umatilla County, LIVE in the boundaries of Walla Walla School District, College Place School District, and Touchet School District. Grange youth will follow the rules and guidelines as outlined in this Handbook. Please follow any Grange specific rules and guidelines that are more restrictive than what is found in the Jr. Show Handbook. Enter all classes in the specific 4H/Grange classes for your applicable age groups. Grange is not allowed to enter the 4H Shooting contests or FFA only contests. The plan is for 4H and Grange to show all classes together unless noted in specific classes.
3. All exhibitors must meet the Oregon 4-H rules as follows:

Junior	9-11 years of age on Sept. 1, 2022
Intermediate	12-14 years of age on Sept 1, 2022
Senior	15-19 years of age on Sept 1, 2022

Except for participation in the Pee Wee Contests or Oregon 4-H Cloverbud (5-8 years of age on Sept. 1, 2022) programs.
4. Oregon & Washington Exhibitors Must be 9 years of age on Sept 1, 2022, or older to be eligible to participate in the livestock auction.
5. Exhibitors wishing to exhibit the same species of livestock in 4-H/Grange & FFA shall follow the Guiding Principles. For a copy of the statewide agreement contact the Pendleton Extension Office.
6. All exhibitors must check in with the superintendent Thursday evening and turn in necessary paperwork and vet check forms.
7. Exhibitors **must weigh in their own animals** Thursday at weigh in.

EXHIBITORS

1. FFA shows first in even years and 4-H/Grange shows first in odd years.
2. All beef & dairy animals must be properly double tied. *Following the sale, all steers must be left with a rope halter w/ minimum rope size of ½" diameter*
3. Once assigned exhibit space, exhibitors may not change location *without approval* from the area superintendent.
4. "For Sale" signs are NOT permitted
5. Every exhibitor will be solely responsible for any consequential or other injury, or damage done to, or occasioned by or arising from any animal exhibited by them and shall indemnify the management against all legal or other proceedings, in regard thereto.
6. The management will take every precaution in its power, for the safe preservation of stock on exhibit. Any unruly animal destroying property, creating a disturbance, or endangering the lives of spectators or exhibitors must be removed from the Jr. Show Grounds. This determination is at the discretion of the Milton-Freewater Jr. Show Board.
7. VANDALISM CLAUSE: Exhibitors caught in the act of vandalism will be disqualified from further participation.
8. CONFORMATION: The exhibitor of a market animal must personally show that animal in conformation classes. Failure to do so will result in removal from the Market Sale. All market animals must be exhibited in the show ring for conformation in order to sell, and cannot be withdrawn from the sale after they have been placed (provided they have met grade standards)
9. SHOWMANSHIP: Each livestock exhibitor must show the species that they are selling in the livestock showmanship contest; Exhibitors must show their own animal in showmanship. All livestock exhibitors must participate in his/her division (including horses). *Failure to do so will result in removal from the Market Sale.*
10. Breeding animals may be shown in the showmanship class, in lieu of the sale animal.
11. All market exhibitors are required to participate in livestock judging and give oral reasons. *Failure to do so will result in disqualification from the market sale.*
12. All livestock shall be cared for and barns cleared of exhibitors by 9:00 pm each night.
13. All animals must be fed, stalls and barns cleaned prior to 8:00 am each morning. Herdsmanship will run from 8:00 am to 6:00 pm daily
14. Each exhibitor must keep all exhibits in proper show condition.
15. Initial bedding straw will be furnished.
16. Each exhibitor will furnish the necessary equipment for the feeding of livestock & shall arrange for their care.
17. At the completion of the livestock auction, all animals must be removed promptly, and stalls/pens cleaned.
18. All animals will be properly fitted prior to arrival on the show grounds as follows:
 - a. Sale steers must be dehorned. All beef will be trimmed and cleaned prior to arrival.
 - b. Dairy animals must be dehorned, trimmed and cleaned prior to arrival.
 - c. Swine must be cleaned prior to arrival.
 - d. Market and feeder lambs must be fitted for showing prior to arrival. Wool must be a uniform length.
 - e. Horses must be fitted & groomed prior to arrival
 - f. Goats must be fitted for showing prior to arrival.
 - g. All work and preparation for fitting and showing of livestock must be done by the exhibitor. This includes the care of the project while on exhibit during the show. *Parents are not allowed to care for stock, or handle the stock, in preparation for showing.*
19. Exhibitors must display properly completed stall cards *no later than 1 hour* following the completion of all weigh-in procedures.
20. All livestock exhibitors must be well groomed and neatly dressed to be eligible for participation in any contest or livestock class.
21. Exhibitors are required to write personalized thank you cards to all buyers of their animals. To receive their sale check, they must provide a properly addressed envelope with postage stamp. Exhibitors need to provide an email address with registration as the Jr. Show will be communicating via email. All exhibitors will receive their buyers list via email as soon as the sale has been finalized. FFA advisors and 4-H/Grange Volunteers will also receive a copy of the buyers list.

ENTRY FORMS

ALL 4-H/Grange & FFA ENTRY FORMS MUST BE COMPLETED IN SHOWWORKS BY:

MARCH 20, 2023

Late entries will be allowed for one week after March 20, 2023, at 11:59pm. If entries are received after this time an additional \$20.00 per exhibitor late fee will be charged.

No late entries will be accepted after March 27, 2023.

Each exhibitor is required to pay a non-refundable \$15 exhibitor fee- *DUE with ENTRY RECIPET on or before March 20, 2023.* This fee can be mailed via check to M-F Jr. Show- PO Box 379, Milton Freewater, OR 97862 with your entry form. If payment is not postmarked by **March 27, 2023**, the entry will be void and exhibitor will not be allowed to exhibit projects. NO EXCEPTIONS! **If you are competing in 4-H/Grange/FFA record book contest, all record books are to be turned into the JR Show office May 11, 2023, by 9:00 pm.** If only exhibiting horses you may turn your book in May 6, 2023, by 7:30 am. Please **DO NOT** place your narration cards inside your record book

EXHIBITS

1. Only projects made/raised during the current year by regularly enrolled 4-H/Grange members, Jr. & Sr. High School home economic students and regularly enrolled FFA members may be exhibited. (Exhibitor must be enrolled in the area in which their project is exhibited).
2. Hardship Clause - All species of animals must be in possession of the exhibitor at least 30 days prior to show date. They may not be professionally ridden or handled during that 30-day period. The club leader is responsible for knowing the entry form is eligible. Any exceptions to the 30-day possession rule must be presented as a hardship case to the Superintendent of the species of animal involved. The Superintendents will require documentation to verify the hardship request. The Superintendents will then notify the M-F Jr. Show Board of any hardship cases presented to them and their recommended ruling. The M-F Jr. Show Board will then make final decision in all hardship cases. Any exhibitor granted a hardship will be allowed to show their animal the same as other exhibitors. They will be eligible for any awards the same as all other livestock contestants.
3. All livestock exhibits must be in place at the show grounds by 8:00 pm, Thursday, May 11, 2023. **Release time is Sunday following the auction.**
4. 4-H/Grange Home Ec. and Misc. Exhibits must be in place at the Show Grounds by 8:00 pm Monday, May 8, 2023. Release will be 3:30 pm May 14, 2023. All exhibits unclaimed at the end of the Fair will be taken to the Extension Office in the exhibitor's community.
5. Upon request, Exhibitors may be required to show proof of ownership or a lease agreement for their animals.
6. Animals must be owned and in possession of exhibitor by the following dates: (possession is to be defined as livestock under the exhibitor's personal care).

A. Market Steers: Tag in - December 4, 2022 Maximum 2 steers may be tagged per exhibitor Steers may not be older than 18 months at show	E. Market Rabbits: Must come with a breeder's certificate showing date of birth and be in exhibitors care by April 2, 2023.
B. Market Swine Barrow & Gilt: Tag in – March 4, 2023. Swine may not be older than 7 months at show time. Maximum 2 swine may be tagged per exhibitor.	F. Market Chicken: Must be born on or after February 28, 2022 and must be in exhibitors care by March 13, 2023.
C. Market Sheep Wethers & Ewes: Tag in – March 4, 2023. Sheep may not be older than 12 months at time of show. Maximum 2 sheep may be tagged per exhibitor.	G. Market Turkey: Must be born on or after December 23, 2022 (20 Weeks) and be in exhibitors care by January 16, 2023.
D. Market Goat Wethers & Does: Tag in - March 4, 2023. Goats may not be older than 12 months at show time. Maximum of 2 goats may be tagged per exhibitor.	H. Breeding Stock: The animal must be in the exhibitor's possession no later than April 1, 2023
	I. Horses: 30 days before show

Tag In locations will be Pendleton Jr. Show Grounds, Athena Land Lab and M-F Jr. Show Grounds. Only animals which have been properly tagged at an M-F Jr. Show approved weigh-in/tag-in may be sold at the M-F Jr. Show Auction. **Exception is Rabbits and Chickens are not required to be tagged.**

USE OF GROWTH HORMONES WILL NOT BE ALLOWED ON ANY MARKET ANIMAL

GENERAL RULES

1. 4-H/Grange volunteers & FFA advisors are responsible for their member's exhibits or obtain a parent that will.
2. If any exhibitor or their faculty show any disrespect to any award or judge, the exhibitor shall forfeit all awards made to them. superintendents shall report the matter to the Board Chairman.
3. The Board of Directors reserve the final & absolute right to alter, interpret or change these rules and regulations as may become necessary; and to also settle and determine all matters, questions, or differences in regard, thereto, or otherwise arising out of, or connected with or incidental to the show.
4. All exhibitors are expected to treat their own animals as well as others in a humane way. NO HITTING, KNEEING, SLAPPING, OR KICKING of any kind will be tolerated. If it is found that an exhibitor has done any of the above mentioned, they will be dismissed from the show immediately.
5. Superintendents have the authority to make decisions as they deem necessary. They are to report to the Board of Directors on significant matters before deciding.
6. Dogs are only allowed in the camping area and must be on a leash. DOGS ARE NOT ALLOWED IN ANY OTHER AREAS!
7. NO LIQUOR is allowed on the grounds! This includes inside your tent and trailers. Law enforcement may be called if situation requires.
8. No firearms are allowed on the grounds and smoking is allowed only in designated area.

LIVESTOCK AUCTION

Tierra Kessler

The M-F Jr. Show provides the auction as a service to 4-H/Grange and FFA Exhibitors.

Objectives of the auction are:

1. To provide an outlet for market stock raised in connection with the 4-H/Grange & FFA projects.
2. To provide the youth, their parents and leaders an experience in one method of marketing and selling of their project.
3. To inform the general public of the efforts and costs incurred by 4-H/Grange and FFA members while conducting the livestock project.

Sale Guidelines

1. All animals in the market program must have been owned and in the possession of the exhibitor as follows: (Possession is to be defined as livestock under the exhibitor's personal care)

Beef:	Dec. 4, 2022
Chickens:	March 13, 2023
Goats:	March 4, 2023
Rabbits:	April 2, 2023
Sheep:	March 4, 2023
Turkey:	January 16, 2023
Swine:	March 4, 2023

2. All sale livestock will be weighed off the truck upon arrival at the fairgrounds. All Sheep and Goats must have blankets, tubes or wraps removed before being weighed. Each animal will be weighed only one time. If there is a discrepancy the animal will be backed off the scale, the scale balanced, and the animal immediately reweighed. If the animal is not cleaned it will not be weighed.
3. All animals in the market sale must meet the following weight and grade guidelines:

Beef: Select or better, 1100 lbs. & up	Rabbits: Minimum 3.5-5.5 lbs. each
Swine: USDA 1 & 2, 230-290 lbs.	-ARBA Regulations
Goats: 65 pounds min. - 110 lbs. max	Chickens: Minimum 4 1/2 lbs. each
Sheep: Choice 100 lbs. or over	Turkey: Minimum 15lbs
4. Initial scale weight, without the 3% shrink, will be used to determine eligibility of the animal for the show & sale.

5. All sale animals meeting weight limitations will be evaluated by a qualified judge, as selected by the M-F Jr. Show Board, who will estimate the animal's respective grade, based on exterior finish and marbling indicators.
6. The order of sale will be determined by the show ring placing.
7. All sale animals must be cleaned before sale.
8. Each exhibitor may sell one animal except for small animals which is a pen of 3. Exhibitor must be 9 years of age as of Sept 1, 2022 or above to be able to sell.
9. All animals entering market classes must be sold at the auction and sent to the packer. List on sale sheet of approved packers.
10. Each exhibitor must present their animals in the sale ring.
11. Consignment of livestock will be to the M-F Jr. Show and a deduction of 4.5% of the exhibitors check will be made in lieu of any other selling charges to offset the cost of conducting the sale.
12. Exhibitors are required to write personalized thank you cards to all buyers of their animals. To receive their sale check they must provide a properly addressed envelope with a postage stamp. Exhibitors need to provide an email address with registration as the M-F Jr. Show will be communicating via email. All exhibitors will receive their buyers list via email as soon as the sale has been finalized. FFA advisors and 4-H/Grange volunteers will also receive a copy of the buyers list.
13. Sale checks to exhibitors shall not be made until adequate sale funds are received from buyers. Buyer payments may be mailed to P.O. Box 379 Milton-Freewater, OR 97862
14. The sale committee reserves the right to withhold all sale proceeds from exhibitor's animals when evidence of fraud and/or deception is presented.
15. Sale weight will be shrunk 3% of weigh-in weight.

16. Maximum age limits of animal:

Beef	18 months	Rabbits	70 Days
Sheep	12 months <i>w/ milk teeth still intact & yearling teeth not erupted</i>	Chickens	10 weeks
Swine	7 months	Turkey	20 Weeks
Goats	12 months		

17. A ROPE HALTER MUST BE LEFT ON ALL SALE STEERS AFTER THE AUCTION.

18. Animals will be weighed "only once". Underweight beef, swine, goats and sheep may be shown in feeder classes and used for showmanship. Only one swine per exhibitor is allowed at the show.

19. Ribbon Award System:

	<u>Blue</u>	<u>Red</u>
Steers	Choice	Select
Sheep	Choice	
Swine	USDA 1	USDA 2

No WHITE ribbon animals will be allowed to sell in the auction

CAMPING REQUIREMENTS

Sara Hinkle 541-377-2850

1. NO ALCOHOL will be allowed on the grounds. Law Enforcement may be called if necessary.
2. NO GUARANTEE OF ELECTRICITY, generators highly recommended if you plan on using air conditioner.
3. No potable water available. Please have tanks full prior to arrival.
4. No discharging gray water on the grounds
5. The M-F Jr. Show Camping Superintendent will designate all parking/camping spaces. CHECK IN WITH CAMPING SUPERINTENDENT BEFORE PARKING.
6. Camp spaces will be provided for individuals from out of town first. If space is available, local units will be given space based on request date.
7. A responsible adult must always be present and be responsible for each trailer, camper or tent while parked on the show grounds. The name of the adult must be turned into the office upon arrival.
8. All trailers, campers, and tents parked on the show grounds must be pre-registered. Registrations are first come first serve. Registration must be postmarked by **March 27, 2023** and the fee of **\$100.00** must accompany registration. If you want parked next to someone both entries must have a notation. **There will be a late fee of \$25.00 (total of \$125) if postmarked after the registration deadline.** Download the registration forms at www.mfjrshow.com and mail registration request and payment to Milton-Freewater Jr. Show, P.O. Box 379, Milton-Freewater, Oregon 97862.
9. Trailers must be parked before Tuesday May 9, 2023 at 8:00 pm.
10. Trailers will not be released until after the auction on Sunday.
11. Parking of trailers will begin on Friday, May 5, 2023 from 2-6 pm, Saturday, May 6, 2023 from 9am-2pm and Sunday, May 7, 2023 from 1-4 pm.
12. All campers must be removed by Monday at noon or a \$50 per day late fee will be charged.

SPECIALITY AWARDS

Ribbons will be awarded according to the Danish system. To receive a high point or overall champion there must be at *least two contestants* in the category. Judges are instructed to give champion awards only if they feel the award is deserved

Vi Hilton Memorial Award

Livestock All-Around 4-H/Grange Showman

Pearl Fehrenbacher Memorial Award

Livestock All-Around FFA Showman

Bill Ritter Memorial Award

Sponsored by: Pam Johnson

Bill Ritter of Prescott, WA was well known for raising Hampshire Hogs for numerous young people. They were used for many 4-H and FFA projects. He was honored as the first Inductee into Washington Pork Producers Hall of Fame. He was Honorary State Farmers of the Washington State FFA. His interest and love of raising hogs was a huge part of his life and he always enjoyed traveling and watching competitors show pigs at shows and fairs.

Awarded to Reserve Champion Market Hog exhibitor

Ed & Ginny Gilmore Memorial Award

Small Animal All-Around 4-H/Grange Showman and the Small Animal All-Around FFA Showman

D&B Supply 4-H/FFA Showmanship Award

Exhibitors who win overall Grand Champion and Reserve Showmanship for their species may apply for this award. Eligible exhibitors must submit a completed form & color photo with winning animal. Details are available in the exhibitor office during the show. See D&B Supply website for information and submittal at <https://mydbsupply.com/4hffa-show/>

Red Angus Award

Conformation

Grand Champion.....50 points
Reserve Champion.....30 points

Showmanship placing

First.....25 points
Second.....15 points
Third.....10 points
Participation.....6 points

If steers and breeding animals are both exhibited, points may be combined to select a winner.

Winning the trophy in previous years shall not exclude an exhibitor from winning it again.

For market steers this award should go to the highest placing, predominately Red Angus parentage

Marian Parent Best Loaf of Bread

Baking the perfect loaf of bread was Marian Parents special gift. She shared that gift with four generations of 4Hers. This award is given to recognize the work that goes into creating the perfect loaf. It is sponsored by her daughters Janice, Josie and Roberta. In their words, moms bread was always her trademark and she shared it lovingly with friends, family and the community. This award will be a kitchen friendly gift.

Vernon & Wyvonnee Zessin Memorial Award

Sponsored by: Zessin Family

Vernon & Wyvonnee were involved in many different aspects of the M-F Jr. Show . They were 4-H Leaders, Board members, Grounds caretakers, concession stand helpers, but above all Parents. They raised 4 kids who participated at the M-F Jr. Show, and many other kids who considered them parents.

- This award is given annually at the M-F Jr. Show. Open to a first time Jr. Show participant in 4-H/Grange or FFA nominated by a community member. The nomination forms will be available in the Jr. Show office.
- Award is based on the participant's involvement in the community (50%) and show involvement (50%).
- The award will be chosen by a Zessin family member, a board member and a community member. Nominations need to be turned into the office by Saturday 12:00pm of fair.

Russell Blackler Memorial - Citizenship Award

Milton-Freewater 4-H Seniors and FFA Ag 3 & 4 students only are eligible. An individual is only allowed to win the award once.

All eligible youth names should be turned into a board member.

Score:

- | | | | |
|--|-------|--|-------|
| 1. Provides community service | 30pts | 3. Maintains a quality record book | 20pts |
| 2. Exhibits positive leadership skills | 20pts | 4. Exhibits quality citizenship traits | 30pts |

Rate of Gain

The Car Company Rate of Gain - Sponsored by Brian Calley, Owner

All 4-H/Grange & FFA members who had their market animal weighed in at an official Jr. Show weigh-in are eligible.

Winner of Overall Weight of Gain in the following divisions will receive:

- Market Beef - Steers: \$.05 per pound of animal weight
- Market Sheep - Wethers and Ewes: \$.20 per pound of animal weight
- Market Goat: \$.25 per pound of animal weight

In case of a tie, the winner will be awarded to highest placed confirmation animal.

Bordertown Feed & Supply - "Champions of Conformation"

When you begin buying feed for your market animals at Bordertown Feed & Supply, sign up for the "Champion" awards program. Over-All Grand Champion and Reserve Over-All Champion winners, who are buying feed at Bordertown as the only commercial feed for their market steer, hog, goat or lamb, will receive a Bordertown gift certificate. Notify Bordertown of your show award to collect your Bordertown award.

CONTESTS

SHOWMANSHIP CONTEST

ALL EXHIBITORS MUST SHOW IN SHOWMANSHIP TO BE ELIGIBLE TO SELL OR RECEIVE OUTSTANDING AWARDS!

Awards will be presented to the Champion 4-H/Grange (Novice, Junior, Intermediate, and Senior) and FFA (Beginning, Advanced) showman in each livestock division.

ALL- AROUND RULES

1. The Champion Showmen from each species of livestock (Beef, Sheep, Swine, Goats, Horse, & Dairy) are eligible to compete in the All-Around Contest.
2. No exhibitor shall be allowed to participate in both 4-H/Grange & FFA All-Around Showmanship Contests. In the instance that an individual qualifies for both categories, they must choose the area they wish to participate in.
3. There must be a **minimum** of three contestants entered and shown in the species showmanship per 4-H/Grange & FFA division to receive high point/overall award.
4. Each Contestant will be ranked on a 1-5 points basis by each judge for each species of animal. The individual with the fewest points will be the winner.
5. All exhibitors are expected to treat their own animals as well as others in a humane way. NO HITTING, KNEEING, SLAPPING, OR KICKING of any kind will be tolerated. If it is found that an exhibitor has done any of the above mentioned, they will be dismissed from the show immediately.

TRACTOR DRIVING CONTEST

Superintendent - Dave Fesler

1. This contest is open to *FFA members only*. Those under 16 will be required to show their operators permit.
2. Awards will be presented to the 1st, 2nd, & 3rd place teams of Beginning and Advanced.
3. Individual awards will be given to the top three (3) overall scores
4. Teams will consist of 3-5 members (top 3 scores will be counted). Team members will drive first.
5. This contest will test your ability to handle a tractor in a safe environment including backing a tractor with trailer under normal conditions.

CLASS:

705 100 010 FFA Beginning

705 100 020 FFA Advanced

705 100 110 FFA Beginning Tractor Driving Team

705 100 120 FFA Advanced Tractor Driving Team

MARKSMANSHIP - 4-H SHOOTING SPORTS

Superintendents:

Rifle – Kevin Pace (541-969-2762)

Shotgun – Buddy Birdwell

Archery – Jerry Hennings (541-561-4677)

Pistol – Jerry Hennings (541-571-4677)

1. Open to all 4-H Shooting Sports Club members. Exhibitors must have Hunter Educational Card and 4-H Shooting Sports card.
2. For complete set of rules and contest procedures see the Oregon 4-H Shooting Sports Contest Guide.
3. A novice is any first-year member regardless of age.

Air Rifle/National Standard Three Position Sporter Match:

Target: AR 5/10 Distance: 10 meters or 33 feet; Course of Fire: 3 x 20. 10 shots each position: prone, standing and kneeling, in that order (30 record shots) with a maximum time of 45 minutes, including sighter shots. Equipment: .177 caliber air rifles under 7.5 lbs. with metallic sights are permitted. Trigger pull must be a minimum of 1.5 lbs. Rifles that are officially approved include Daisy 753/853/953, Daisy 888, Crossman 2000, and Daisy XSV40. Any rifle not included in this list but complies with the requirements of the Sporter Air Rifle as stated in the National Standard Rules may be submitted to superintendent for a decision prior to the competition and may be added to the list of approved rifles. Spotting scopes/binoculars are allowed to verify shot placement for both sighting and record shots fired. Clothing: Shoes are restricted to soft, low cut, athletic or street shoes that do not extend above the ankles. Lace-up boots are not allowed. A shooting glove may be worn, but no shooting jackets are permitted. Up to two (2) sweatshirts or clothing suitable for the prevailing weather is allowed. A pin or button may be used as a sling keeper in the prone or kneeling positions.

CLASS: AIR RIFLE**460 700 030** Junior (Novice)**460 700 040** Intermediate (Novice)**460 700 050** Senior (Novice)**460 700 031** Junior**460 700 042** Intermediate**460 700 053** Senior**National Standard Three Position Sporter Match** (.22 Rifle Only)

- Target: A 36. Distance: 50 ft.
- Course of Fire: 3x20. 10 shots in each position: prone, standing and kneeling, in that order (30 record shots) with a maximum time of 45 minutes, including sighter shots.
- Equipment: Any safe .22 caliber rim fire rifle chambered to manually load one round at a time, .22 short, or .22 long rifle cartridge may be used in small bore 3-position. Maximum weight of rifle shall not exceed 8.5 lbs. with a trigger pull no less than 3 lbs. No restriction is placed on barrel length. Sights: Open sights. No scopes allowed on rifle; spotting scopes/binoculars are allowed to verify shot placement for both sighting and record shots fired. Ammunition: Solid Point (40 grains) standard velocities - match or target ammunition.
- Clothing: No slings, gloves, lace-up boots, peep sights, binders, set triggers, restrictive clothing or rest poles are allowed.

CLASS: NRA THREE POSITION SPORTER .22 RIFLE**460 700 060** Junior (Novice)**460 700 070** Intermediate (Novice)**460 700 080** (Senior Novice)**460 700 061** Junior**460 700 072** Intermediate**460 700 083** Senior**NRA Three Position Super-Sporter Match** (.22 Rifle Only)

- Target: A-36. Distance: 50 ft.
- Course of Fire: 20 shots in each position: prone, standing and kneeling, in that order (60 record shots) with a maximum time limit of 90 minutes, including sighter shots.
- Equipment: Any safe rifle, .22 caliber rim fire rifle chambered, peep type aperture sight front and rear, no open sights. .22 short or .22 long rifle cartridge may be used. Slings allowed in prone and kneeling positions only. No restriction is placed on barrel length. Maximum weight of rifle shall not exceed 8.5 lbs. with a trigger pull no less than 3 lbs. with a trigger pull no less than 3 lbs.
- Sights: Peep sights, blinders attached to rear sight allowed for non-shooting eye. No scopes allowed on rifle. Spotting scopes/binoculars are allowed to verify shot placement for both sighting and record shots fired. Ammunition: Solid point (40 grains) standard velocities – match or target ammunition. Clothing: Slings, gloves, boots (no lace-up) are allowed.

CLASS: NRA THREE POSITION SUPER SPORTER MATCH .22 RIFLE**460 700 160** Junior (Novice)**460 700 170** Intermediate (Novice)**460 700 180** Senior (Novice)**460 700 161** Junior**460 700 172** Intermediate**460 700 183** Senior**5-STAND CLASS:**

- 25 Possible Points - Each exhibitor may shoot up to 2 rounds at each bird. There are 5 birds per station with a total of 5 stations. Exhibitor can shoot no more than 50 rounds per complete round of 25 birds. The pattern of the rounds will be determined by the shoot management.

460 700 211 Junior (Novice)**460 700 212** Intermediate (Novice)**460 700 213** Senior (Novice)**460 700 201** Junior**460 700 202** Intermediate**460 700 203** Senior**4-H ARCHERY FREEMAN ROUND**

- Contestants to provide own bows, target arrows and accessories. Arm guards are recommended.
- Warm up procedure: One End (five arrows) from the three distances is allowed before each distance begins. Releases allowed at Leader's discretion. 60 lb. maximum draw.
- Distances: Four ends at 30 ft (20 arrows); Four ends at 45 ft. (20 arrows); Four ends at 60 ft. (20 arrows); One Round Twelve ends (60 arrows).

CLASS:**461 700 200** Junior (Novice)**461 700 220** Intermediate (Novice)**461 700 230** Senior (Novice)**461 700 021** Junior**461 700 022** Intermediate**461 700 023** Senior

4-H PISTOL SMALL BORE PISTOL MULTIPLE DISTANCES (22 CALIBER ONLY) TARGETS:

- NRA B-8 and NRA B-16 DISTANCES: 15 yards/7 yards/5 yards
- TIME LIMITS: 15 yards = 16 minutes 7 yards = 16 minutes 5 yards = 14 minutes
- EQUIPMENT: any small-bore pistol or revolver firing the 22 (rim fire) caliber long or short cartridge. Clear Bore Indicators (CBI) SIGHTS: Open sights. (No scopes or electronic)
- ROUND COUNT: 15 yards = 20 7 yards = 20 5 yards = 20 total of 60 (sight in not included)
- TRIGGER PULL: not less than 2 pounds:
- COURSES OF FIRE: Sight in period of 5 minutes. 5- minute rest/reload period between each string of fire. • 15 yards – NRA B-8 target – supported seated bench, 3 strings of 5 shots each, 5 minutes per string. 4th. String NRA B-16 target – 5 shots (rapid fire) 10 seconds. • 7 yards – NRA B-8 target – 2 handed standing, 3 strings of 5 shots each, 5 minutes per sting. 4th. String NRA B-16 target – 5 shots (rapid fire) 15 seconds. • 5 yards – NRA B-8 target – Strong hand single handed fire, 3 strings of 5 shots each, 5 minutes per string. 4th. String NRA B-16 target – 5 shots (support hand) 5 minutes.

CLASS:

460 700 011 Small Bore Pistol, Junior Novice

460 700 012 Small Bore Pistol, Intermediate Novice

460 700 013 Small Bore Pistol, Senior Novice

460 700 021 Small Bore Pistol, Junior

460 700 022 Small Bore Pistol, Intermediate

460 700 023 Small Bore Pistol, Senior

HOME ECONOMICS

Superintendent - Janice Holden (541-861-0699)

CLOVERBUDS

Cloverbuds must follow the 4-H guidelines and can only participate in Limited exhibit areas. No Livestock, horse or shooting sports.

Choose up to five exhibit items from the categories listed below. Exhibitors must follow the same guidelines for entry forms due date and exhibit turn in that is in the front of the premium book.

CLASS:

452 600 010 Plants-Examples: house plants, vegetables, terrariums, container gardens, & potato heads.

452 600 020 Cut Flowers-Must be grown by member.

452 600 030 Vegetables-Must be grown by member.

452 600 040 Natural Sciences-Examples: leaf prints, bird feeders and nature bookmark.

452 600 050 Engineering-Examples: feed box, draft stopper, models.

452 600 060 Expressive Arts-Examples: refrigerator magnet, ornaments, puppets, stone creations, mobiles.

452 600 070 Photography-Black & white or color photographs. Must be mounted or framed.

452 600 080 Wearable Art – Examples: painted, dyed or decorated clothing or accessories.

452 600 090 Artwork – Examples: painting or drawing. May use any art medium.

452 600 100 Sewing – Machine or hand sewn items

452 600 110 Fiber Arts – Examples include embroidery, weaving, cross-stitch

452 600 120 Knitting or Crocheting – Potholders, slippers, hats, etc.

452 600 130 Cooking – 3 nutritious cookies, no bake, shaped, bar or drop.

Family and Consumer Science Division

CLOTHING AND TEXTILES

Open to 4H & Grange

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. 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.

Hangers and/or garment bags are removed from exhibits prior to judging and might not be returned.

In addition to the 4-H Clothing and Textile Exhibit Card, each garment or article in the construction classes **must be labeled with the member's name, county, and project level.** This label should be typed or printed in indelible pencil or ink on a piece of white fabric and sewn or fused onto the bottom inside of each piece.

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

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

Basic Skill Level 1

Exhibits should follow the *4-H Project Guidelines for Leaders* resource information and recommendations for this level. 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, pillow case, pillow, receiving blanket, drawstring bag, etc. using recommended fabrics for this level.

Basic Skill Level 2

The projects should show any of the level 1 skills in addition to *4-H Project Guidelines For Leaders* recommendations for this level. Fabrics used in this level are stable 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 Skill Level 3

The projects should show improvement of any of level 1 or 2 skills addition to a new skill or two from *4-H Project Guidelines For Leaders* recommendations for this level. 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 skills 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 skills 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, wool, dupion, crepe de chine, taffeta, velour, tulle, net, beaded or sequined fabrics, velvet, hand woven, double cloth, lamé, leather, lace, silk, etc.

320 101 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.

For all classes below: Fill in blank in class number () with corresponding number for your age-level.

1 Junior

2 Intermediate

3 Senior

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

FOOD AND NUTRITION

Open to 4H & Grange

Each member may enter up to **four** classes within the level they are in. 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/Grange 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.

Judging criteria are outlined on the appropriate evaluation form: *Cookie Evaluation Form (511-01)*, *Recipe Collection Exhibit Evaluation Form (511-03)*, *Muffin Evaluation Form (511-04)*, *Quick Bread Evaluation Form (511-05)*, *Coffee Cake Evaluation Form (511-06)*, *Scone Evaluation Form (511-07)*, *Shortened Cakes Evaluation Form (511-08)*, *Yeast Breads and Dinner Rolls Evaluation Form (511-09)*, *Focaccia Bread Evaluation Form (511-10)*, *Sponge and Foam Cakes Evaluation Form (511-11)*, *Pie Shell Evaluation Form (511-12)*, *Special Pastries Evaluation Form (511-13)*, *Food Gift Package Evaluation Form (511-14)*, *Biscuit Evaluation Form (511-15)*, and *Career/Interview Evaluation Form (511-16)* all available from the County Extension Office, the Umatilla County 4-H website, or on the State 4-H website.

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

- 1 Junior
- 2 Intermediate
- 3 Senior

Basic Skills Level 1 – Cooking 101 and Baking 1

511 110 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, vegetarian, vegan, reduced fat, et. al. Underline alternative ingredient(s) in the recipe. Exhibit **three** muffins. No frosting, icing, or glaze.

511 110 06_ : Biscuit reflecting alternative dietary choices. Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. Underline alternative ingredient(s) in the recipe. Exhibit **three** biscuits. No frosting, icing, or glaze.

Basic Skills Level 2 – Cooking 201 and Baking 2

511 120 01_ : Cookies – Bars, slice-and-bake, and shaped cookies (e.g., Brownies, refrigerator cookies, pressed cookies, rolled cookies, molded cookies, filled cookies, and shaped cookies.) Exhibit **three** cookies. No frosting, icing, or glaze.

511 120 02_ : Basic Quick Bread. Exhibit ¼ of loaf. No frosting, icing or glaze.

511 120 03_ : Non-Yeast Coffee Cake. Coffee cake is to be made with a muffin method of mixing. Muffin method of mixing generally means that the fats in a liquid form (like oil) and all liquids are added to the dry ingredients with a minimum amount of stirring. Exhibit ¼ of the cake. No frosting, icing, or glaze.

511 120 04_ : Scone. Scone is to be made with a biscuit method of mixing. Biscuit method of mixing generally means that the fat is semi-solid (like butter/shortening) and cut into the dry ingredients before liquid is added. The dough may be beaten or kneaded for a few strokes. Exhibit **three** scones. No frosting, icing, or glaze.

511 120 05_ : Cookies – Bars, slice-and bake, and shaped cookies reflecting alternative dietary choices. Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. Underline alternative ingredient(s) in the recipe. Exhibit **three** cookies.

511 120 06_ : Quick Bread reflecting alternative dietary choices. Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. Underline alternative ingredient(s) in the recipe. Exhibit ¼ of a large item.

511 120 07_ : Non-Yeast Coffee Cake reflecting alternative dietary choices. Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. Underline alternative ingredient(s) in the recipe. Exhibit ¼ of a large item.

511 120 08_ : Scone reflecting alternative dietary choices. Recipe for the food product has been chosen specifically to address choices or altered significantly to now reflect needs for an alternative diet, such as gluten free, sugar substitute, vegetarian, vegan, reduced fat, et. al. Underline alternative ingredient(s) in the recipe. Exhibit ¼ of a large item.

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.)

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.

All Skill Levels

511 200 01_ : Family Food Traditions. Any baked item associated with family tradition and heritage. Entry must include:

- a) recipe
- b) tradition or heritage associated with preparing, serving the food
- c) the source traditional recipe came from.

Exhibit at least ¼ of baked product or three muffins, cookies, pita, tortillas, etc.

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

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 wraps) and dinner (such as casseroles, side dishes, and salads) menus. The remaining recipe is totally free choice.

511 300 113: Senior – collection with fifteen recipes of foods you have prepared. Six recipes should be vegetable and/or fruit focused recipes, four should be protein based (poultry, fish, meat, or other protein dishes), four should be grain based, and one can be free choice (no restrictions). Five of these recipes should be one-pot meals using or demonstrating knowledge of various kitchen appliances (examples: microwave, wok, slow cooker, pressure cooker).

FOOD PRESERVATION

Open to 4H & Grange

Members may enter **six** classes in their age division and up to **two** different exhibits per 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/>

- 1 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.
- 2 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.
- 3 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.
- 4 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).

- 5 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 from the County Extension Office, the Umatilla County 4-H website, or on the State 4-H website.

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

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

Junior Division

Members in this division can choose to exhibit any of the products listed below by placing a “1” in the last digit of the class number. 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.

DESIGNING SPACES

Open to 4H & Grange

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

Members may enter up to **three** classes, **one** exhibit per class.

In the Designing Spaces project, items produced by the 4-H/Grange member are developed within the context of the over-all design/plan of a specific location. The classes align with the four elements of designing a space: designing a room, furnishing a room, finishing a room, and creating a healthy room environment. Judging criteria are outlined on the appropriate evaluation form: *Furnishing & Finishing Designing Spaces (340-01)* and *Designing and Making Healthy Designing Spaces (340-02)*.

To qualify for judging, a 4-H Designing Spaces Exhibit Explanation card must be attached. The explanation cards and evaluation sheets are available in county Extension offices or on the State 4-H website at: Forms are available at county Extension offices and on the State 4-H website.

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.

Entries must include a photo or drawing of how and/or where the item would be used in the home.

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

1 Junior

2 Intermediate

3 Senior

Designing a Space

340 100 11_ : Design board for a room. Include: color scheme, wall treatment, floor treatment, window treatment, etc OR floor plan for a room. Posters, 24 x 30, or multimedia presentation (on CD). Show what you learned with before and after pictures or diagrams, samples, story, cost comparisons, optional arrangements, etc.

Furnishing a Space

The functional items to furnish a room are made from new, recycled or refurbished items for a specific location, described in details on the explanation card.

340 100 12_ : Organizational/storage item for the furnishing of a room.

340 100 13_ : Functional textile item for the furnishings of a room, ie. curtains, rug, quilt.

340 100 14_ : Furniture item to furnish a room.

Finishing a Space

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

340 100 15_ : Accessory for the walls of a room.

340 100 16_ : Accessory for the furnishings of the room (bed, dresser, etc.)

340 100 17_ : Accessory for seasonal use in a room.

340 100 18_ : Accessory for outdoor use.

Making a Healthy Space

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

Expressive Arts Division

FIBER ARTS

Open to 4H & Grange

Note: Exhibits are classified by technique rather than article. Articles using more than one technique should be exhibited in the class for the technique that is most prominent or that the member desires to be emphasized in the judging.

Members may enter up to **three** classes but only **one** article may be exhibited in a class number. Each article should be finished completely, front and back, for final use. Framed and other presentations meant to be hung must have a securely attached appropriate means by which to hang them. No glass is allowed. If article is designed as a pair/set, bring both items fastened together, i.e. set of potholders, pillowcases, etc. Smaller items, such as bracelets, should be mounted for display.

To qualify for judging, a fully and thoughtfully completed 4-H Fiber Arts Exhibit Explanation card (261-01) must be attached. Judging criteria is outlined on the Fiber Arts Score Sheet (261-02), the Applique Patchwork Quilting Score Sheet (261-04). Forms are available at the County Extension Office, the Umatilla County 4-H website, and on the State 4-H website.

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

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

Felting

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

261 100 32_ : Felting, Projects which have been knit, crocheted, or woven before felting.

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

Filament Arts

261 100 10_ : Weaving, Projects created by weaving warp and weft fibers. May include off loom or loom methods.

261 100 15_ : Basketry, Projects using basket techniques, such as coiling, twining, weaving, and/or plaiting.

261 100 20_ : Spinning, Handspun yarn (minimum of 1 ounce skein of yarn) or projects created from the exhibitor's handspun yarn. Include sample of yarn (12 inches) with project created.

261 100 40_ : Macrame & Knotting, Projects made using single and/or multiple knot techniques.

261 100 45_ : Braiding, Projects made using braiding techniques. Includes multiple strand braiding, bobbin lace, Japanese braiding and wheat weaving.

261 100 50_ : Hooking, Projects made using hooking techniques. Includes latch hooking, hand hooking, punch hook or needle and locker hooking.

Needle Arts

261 100 60_ : Embroidery, Projects using crewel, machine sewn, drawn thread, pulled thread, punch needle, smocking, and other stitchery methods. Must not be cross-stitched or needlepoint.

261 100 61_ : Needlepoint, Projects using needlepoint techniques.

261 100 62_ : Cross-Stitch, Projects using cross-stitch techniques.

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.

CROCHETING

Open to 4H & Grange

Members may enter **three** exhibits with no more than **two** exhibits per class in their skill level and one exhibit in the Hands for Larger Service class.

To qualify for judging, a 4-H Crocheting Exhibit Explanation card (370-01) must be thoroughly and thoughtfully completed and securely attached to exhibits.

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, the Umatilla County 4-H website, or 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. This label is in addition to the 4- H exhibit tag.

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

1 Junior

2 Intermediate

3 Senior

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

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

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

Expanding Skills (Phases 2, 3, 4 & 5): one article showing one or more of the following stitches: treble crochet, double treble, v stitch, open or filet mesh open or filet mesh, block or solid mesh, long single stitch, shell stitch, shell stitch variation, waffle (or rib) stitch, picot (Irish crochet), cluster, popcorn, 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 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.)

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

KNITTING

Open to 4H & Grange

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

Members may enter up to a total of **three** exhibits based on their skill level and **one** exhibit in the Hands for Larger Service class. The exhibits may be any combination of divisions but within each division the classes must be in a single skill level (Basic, Expanding or advanced). No more than **two** exhibits per class.

For exhibits to qualify for judging, a 4-H Knitting Exhibit Explanation card (360-01) for the skill classes must be thoroughly and thoughtfully completed and securely attached to the exhibit.

Judging criteria is outlined on the 4-H Knitting Check Sheet (360-02). All evaluations forms are available from the County Extension Office, the Umatilla County 4-H website, or the Oregon 4-H website.

A pair of mittens, slippers, socks, etc, is considered one article. The two pieces of the pair should be temporarily but securely attached to each

other. Swatches are not acceptable as exhibits.

In addition to the 4-H exhibit tag, each garment or article must be labeled with the member's name, county and project phase or level. This label should be typed or printed in indelible pencil or ink on a piece of white fabric (or muslin) and sewn or safety pinned to the article.

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

1 Junior

2 Intermediate

3 Senior

KNITTING WITH NEEDLES DIVISION

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

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

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

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

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)

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

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

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: 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

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: (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

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

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

Hands for Larger Service (all levels)

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

261 300 30_ : knitted item or items to be donated to someone in need

ART

Open to 4H & Grange

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

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. Identification needed!
 - a. 4-H Exhibit tags must be attached to the lower right-hand corner of the exhibit.
 - b. Each piece of an exhibit must be labeled on the back or bottom with the member's name, county, and exhibit class number.
 - c. 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 Exhibit Explanation card fully completed** for art projects to qualify for judging. These forms take the place of interview judging, 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. Forms are available at the County Extension Office, on the Umatilla County 4-H website and on the State 4-H website.

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

1. Junior
2. Intermediate
3. Senior

EXPRESSIVE ART (ORIGINAL ART)

Open to 4H & Grange

Members may enter up to **five** 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.**

Exhibits will be evaluated using the judging criteria outlined on the Art Project Evaluation sheet (231-02).

231 100 01_ : Drawing – Any surface using the following media: Graphite Pencil, Colored Pencil, Charcoal, Pen & Ink or Markers, Scratch Board, Wood Burning, Metal Embossing

231 100 02_ : Painting on any type of surface using the following media: Water Color, Acrylic, Oil, Pastels

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

231 100 04_ : Collage or Mosaic – original work using collage or mosaic techniques with a design created by the member. Media might include paper, tile, wood, glass, seeds, etc. (Note: this class does not include scrapbooking.)

231 100 05_ : Dyeing and Marbling – original work using marbling or dyeing techniques such as batik or dye painting.

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 DYING.

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

Open to 4H & Grange

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

Open to 4H & Grange

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

231 300 01_ : Painting on surfaces – decorative painting on any surface (wood, metal, glass, plastic, cement, fiber, plaster, paper) using any paint medium and the aid of a pre-designed instructional pattern.

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.**

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

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

CAKE DECORATING

Open to 4H & Grange

1. Members may enter up to **two** classes no more than **one** entry per class number
2. **Cake decorating is limited to all icing work. All items on cake must be made from frosting, not fondant, candies or any other shaped 3-dimensional items.** Exhibits must be displayed on a disposable plate or board. Exhibits must be packaged in a box, by the exhibitor, for easy transport. Cake boxes or other cardboard boxes utilized should be close in size to the exhibit and be packed for stacking and handling. Exhibits not prepared for transport may be left behind at county staff discretion.
3. In addition to the exhibit tag, each piece of an exhibit must be labeled on the back or bottom with the member's name, county, and exhibit class number. Public display of exhibits will be at the discretion of 4-H management.
4. To qualify for judging, a fully completed 4-H Expressive Arts Exhibit Explanation (231-01) card must be attached. Judging criteria is outlined on the 4-H Cake Decorating Evaluation Sheet (236-11). All forms are available at the County Extension Office, the Umatilla County 4-H website, and at the State 4-H website.
5. 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.

PHOTOGRAPHY

Open to 4H & Grange

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

Members may enter in up to **six** classes (no more than **one** entry per class) and be part of a club entry. All photos must show work done by the member. Public display of exhibits will be at the discretion of 4-H management. Exhibits are entered and displayed at the risk of the exhibitor; see General 4-H Information

To qualify for judging, a fully completed 4-H Photography Exhibit Explanation Card (241-01) must be attached. Judging criteria are outlined on the Photography Exhibit Evaluation Form (241-02). Forms are available at the County Extension Office, the Umatilla County 4-H website, and the State 4-H website.

Photography classes are divided by subject matter or technique. If a photo includes more than one type of subject (i.e. people and animals), the member should decide which category is the most appropriate. Digital and film photos will be included in the same class except as restricted by the class description. Color and black & white images will be included in the same class according to subject or technique.

All single images must have one side, the shorter side, no less than 5 inches. The final exhibit size including either mount or mat must be no less than 8"x10" and may not exceed 16"x20". Any commercially available pre-cut mats that accommodate these size ranges are acceptable. Mats or mounts cut by the member must meet the size specifications.

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

Exceptions to photo size limits include:

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".

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

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

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"

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.

Exhibits must be ready for hanging with adhesive plastic hangers spaced evenly and equally from each top edge with approximately ½ inch of the hanger showing above the mat/mount board to ensure the exhibit hangs level. If the weight of the exhibit requires more support, use additional secure hangers but be sure they are taped or covered in a manner to protect other exhibits from damage if exhibits are stacked.

Exhibitor's name, county, and the class number should be printed on the back of the exhibit

Neatly attach 4-H Exhibits tags from the back and centered in the lower edge of the exhibit. Explanation cards should be attached to the back of the exhibit with the writing visible to the judge. Think neatness and visual appeal when preparing the exhibit for fair.

Fill in blank in class number () with the corresponding number for age levels:

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

241 100 01_ : Landscape - single image featuring an expanse of scenery (layout and features of land or water); could include sunsets, seascapes, day or night scenes

241 100 02_ : People - single image featuring a person or people in an informal, photojournalistic or edgy/artistic manner.

241 100 19_ : Portrait - single image featuring a subject or subjects in a posed, formal setting. Background, posing, and lighting techniques are key components, and props may be used

241 100 18_ : Self Portrait – single image of the photographer taken by the photographer. May include others in the photo. Photo should "memorialize" a time and/or place for the photographer and an explanation of what is being memorialized **MUST** be included on the explanation card.

241 100 03_ : Animals - single image featuring one or more animals (including insects, fish, birds, etc.)

241 100 04_ : Plants - single image featuring plants, flowers, leaves, trees, etc

241 100 05_ : Architectural single image featuring man-made structures such as buildings, bridges, etc. No sculptures or garden art.

241 100 06_ : Other Interesting subject - single image featuring subjects or techniques of interest that do not fit in the above classes

241 100 07_ : Texture - single image featuring the texture(s) of an object or subject, with emphasis on use of light, angle, and composition

241 100 08_ : Still Life - single image featuring an arrangement of objects (incapable of movement on their own), which are arranged by the photographer, with emphasis on the use of lighting and composition.

241 100 09_ : Action / Movement - single image capturing a subject that is in motion showing either stop-motion, or the effect of motion

241 100 10_ : Panoramic - single image of any subject, produced in panoramic format either in the camera using software for image stitching, or by cropping, where the panoramic ratio adds to the effect of the image

241 100 11_ : Photojournalism- multiple print images (maximum 20) of any size or shape that depict a series (several images on one topic) or tell a story (showing several steps of an event or activity) mounted on one story board not to exceed 16" x 20". Captions are optional. Final exhibit may be a single composite image. Photo album pages or memory book pages are not allowed.

241 100 12_ : Creative process - single image that has been altered after-capture either through film or digital processing or printing techniques. Includes computer enhancement beyond basic corrections of cropping, color and brightness correction, and red eye removal. The effect/artistry of the images should be enhanced by the work done. Finished exhibit must include: 1) the original image, 2) the final image, and 3) a detailed description of the techniques used/work done and why. The final exhibit may be a single composite image of the three requirements, or individually mounted on a single piece of mat board.

241 100 16_ : Creative uses - one item showing the use or display of images in a creative manner. Images and the item must be the work of the member. Possibilities include: transfer to fabric or wood, shadow box or 3 dimensional display, note/post cards, calendars, posters, photo album or memory book pages, etc

Technical Challenge

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 (depending on the challenge).

Possible technical challenges include:

With capture:

- Depth of field
- Use of light/lighting, low-light
- Force 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

The 2022 Technical Challenge is: Use of light/lighting

241 100 171: Technical Challenge, Junior

241 100 172: Technical Challenge, Intermediate

241 100 173: Technical Challenge, Senior

LEATHER CRAFTS

Open to 4H & Grange

Members may enter up to **three** classes, but only **one** exhibit per class. Each exhibit will consist of one article (a pair of gloves, slippers, etc., is considered one article). If a project qualifies for more than one class, the member should decide which part of their work they would like to emphasize by selecting the appropriate class.

Overall appearance of the entire article will be considered during judging.

To qualify for judging, a fully completed 4-H Expressive Arts Exhibit Explanation card (251-01) must be attached. Exhibits will be evaluated using the Leathercraft (251-02) evaluation sheet. Forms are available at the County Extension Office, the Umatilla County 4-H website and on the State 4-H website.

Each article must be labeled with the member's name, county, and exhibit class number. When a pair of articles makes up an exhibit, the articles must each be labeled (as above) and attached to each other.

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

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

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

251 100 02_: Tooling/Carving Techniques: Demonstrates use of basic tools and different carving techniques. These include Floral Carving, Inverted Carving, and Silhouette Carving. Basic tools can include, but are not limited to, swivel knife, beveler, veiner, pear shader, camouflage, backgrounder, and seeder.

Carving techniques should show proper use of the selected tools to create the overall design. Use of color is allowed.

251 100 03_: Geometric and basketweaves: Demonstrates use of geometric or basketweave tools to create appropriate design. Design may include use of the swivel knife and other tools.

251 100 04_: Figure carving, Pictorial carving, or Embossing Techniques: Demonstrates Figure carving, Pictorial carving, or Embossing techniques. The application of color is appropriate but not required.

251 100 05_: Use of Color: Demonstrates at least one of the following techniques: solid color, antique stain, block dyeing, background dyeing, resist dyeing, air brushing, or use of multiple colors.

251 100 06_: Lacing techniques: Demonstrates assembly of project using appropriate lacing techniques

251 100 07_ : Assembly Techniques: Include Stitching (assembly of project using appropriate hand or machine stitching techniques); Zipper installation; lining application; edging (appropriate rounding of edges and burnishing or slicking techniques); Hardware application (demonstrates appropriate application of hardware such as snaps, rivets, buckles, D-rings, clasps, 3 ring binders, key mounts, bar clamps, spots, conchos, etc.

251 100 10_ : Advanced techniques: Includes filigree; braiding; knot work; sculpting; applique, pyrography (burning); designing own tooling pattern; designing, cutting and assembly of interior pieces; cutting project from leather; rolled edges; folding; skiving; and molding. The advanced technique should be a major or important element of the overall project.

251 100 11_ : Major Article: Should show the ability to handle an advanced project that includes skills from at least 3 of the other classes.

Communications Division

PRESENTATIONS

Open to 4H & Grange

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

Judging criteria are outlined on the Oregon 4-H Presentation Evaluation sheets for Demonstrations and Illustrated Talks (211-001); Public Speaking (211-002) and Impromptu Speaking (211-003) available at the County Extension Office, the Umatilla County 4-H website, and on the State 4-H website.

General Information:

- 1 4-H Presentation divisions include demonstrations, illustrated talks, public speeches, and impromptu speeches.
- 2 Members may have **one** entry in each class as long as the subject matter is different for each.
- 3 Members may be expected to use a microphone.
- 4 All contestants will be interviewed by the judge at the conclusion of their presentation.
- 5 Contestants must sign up for a time slot to give their presentation.

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 County or State Fair level.
3. Teams will consist of two members. If members of a presentation team are in two age divisions, the team must compete in the higher division.
4. Each team or individual will have time to set up, present, and clear the area. The actual presentation time is as follows: **Juniors 3-10 minutes and Int/Sr 10-15 minutes.**
5. 4-H members must furnish all supplies and equipment required except for a table, easel and microphone. If other special equipment is needed, contact the 4-H office prior to fair. A computer and projector can be available with prior notice.
6. The use of notes is permitted. However, the excessive use of notes may be counted against the contestant at the judge's discretion.
7. During the presentation, contestants should introduce themselves by name, club, county, and topic.
8. Contestants should cite their major references at the conclusion of their presentation. (Citing references is not included in the time.)
9. Anyone may ask questions of the contestant.

Demonstrations:

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

Illustrated Talks:

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 County or State Fair level.
- 3 Speech times are as follows: **Juniors 3-7 minutes and Int/Sr 7-10 minutes in length.**
- 4 A microphone will be provided.
- 5 The use of notes is permitted. However, the excessive use of notes may be counted against the contestant at the judge's discretion.
- 6 During the speech, contestants should introduce themselves by name, club, county, and topic.

- 7 Contestants should cite their major references at the conclusion of their speech. (Citing references is not included in the time.)
- 8 Anyone may ask questions of the contestant.

211 602 011: Public Speaking, Junior

211 602 012: Public Speaking, Intermediate

211 602 013: Public Speaking, Senior

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

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

211 603 011: Impromptu Speaking, Junior

211 603 012: Impromptu Speaking, Intermediate

211 603 013: Impromptu Speaking, Senior

EDUCATIONAL DISPLAYS

Open to 4H & Grange

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

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

Exhibits may include pictures, models, diagrams and actual articles if they qualify for the safety standards listed below. Drawings or photos which are an essential part of the display should be firmly attached to the board. Loose materials like soil, bark or sand must be displayed in closed containers. No books or notebooks will be accepted as part of the display. The display may include flyers, business cards, information sheets, etc. for public distribution. Enough should be provided to last throughout the entire fair.

The following materials will not be allowed on the display for safety reasons:

- **Living organisms-plants or animals**
- **Any liquids**
- **Aerosol bottles or other pressurized gases**
- **Glass**
- **Hazardous substances**
- **Sharp items**

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

An *Educational Display Exhibit Explanation Card* (000-01) must be attached to each exhibit. Judging criteria are outlined on the *4-H Educational Display Evaluation Sheet* (40-463). Both are available from the county Extension Office or state 4-H website.

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

CREATIVE WRITING

Open to 4H & Grange

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

Poetry

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

- Poem can be any style (haiku, limerick, rhyme, sonnet, pastoral, free verse, acrostic, blank verse, couplet, etc.).
- Poem can be written on any age-appropriate subject.
- Poem must have a title.
- Poem must be mounted or matted for display. No glass is allowed. Artwork or photographs may be added. Credit will be given for creativity in the display of the poem.
- Size of exhibit cannot exceed 12" x 12".

212 100 001: Poetry, Junior

212 100 002: Poetry, Intermediate

212 100 003: Poetry, Senior

Short Story

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

- A fiction story on any appropriate topic.
- Story should be 1-3 pages for juniors, not to exceed 5 pages for intermediates, and not to exceed 10 pages for seniors. Pages are to be 8 ½ x 11 and single-sided.
- Story must be typed in an easy-to-read font (such as Times, size 14), double-spaced.
- Credit will be given for illustrations (artwork, photographs, etc.).
- Story should be placed in a flat, stiff 8 ½ x 11-inch folder with internal fasteners. (Three-ring binders and folders with external clips are not acceptable.) The exhibit tag should be attached to the cover.

212 300 001: Short Story, Junior

212 300 002: Short Story, Intermediate

212 300 003: Short Story, Senior

VIDEOGRAPHY

Open to 4H & Grange

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

1. Suitable topics include project and non-project related subject matter. All portions of the video and sound must support the 4-H code of behavior. Audio or video parts not actually recorded by the member(s) must be from the public domain or not infringe on copyright. Public display of the video will be at the discretion of 4-H/Grange 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)
2. Videos must be between 30 seconds and 10 minutes in length, not including the entry information at the beginning.
3. 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.
4. To be eligible for judging, videos must be presented in a format viewable on any computer or uploaded to the website. Options and instructions are available from the County Extension Office or the state 4-H website.

Fill in blank in class number () with corresponding number for age division 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

Horticulture Division

CONTAINER GARDENING

Open to 4H & Grange

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/Grange 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 County Extension Office, on the Umatilla County 4-H website, or on the State 4-H website.

Container exhibits will be cared for by 4-H/Grange volunteers during fair. The 4-H/Grange program cannot be responsible for the condition of the plant when it is returned.

Container Gardening – Junior

716 115 011: Terrarium (closed container)

716 115 021: Dish Garden (cacti & succulents, more than 1 plant)

716 114 031: Houseplant (1 plant)

716 113 041: Patio Plant (1 outdoor plant in a container)

716 113 141: Patio Planter (more than 1 outdoor plant, can be combination of annuals, perennials, herbs and/or vegetables)

716 112 051: Potted Vegetable

716 116 001: Potted Herbs (must be 2 herbs)

716 117 061: Other (for exhibits that do not fit in above classes)

Container Gardening – Intermediate

716 115 012: Terrarium (closed container)

716 115 022: Dish Garden (cacti & succulents, more than 1 plant)

716 114 032: Houseplant (1 plant)

716 113 042: Patio Plant (1 outdoor plant in a container)

716 113 142: Patio Planter (more than 1 outdoor plant, can be combination of annuals, perennials, herbs and/or vegetables)

716 112 052: Potted Vegetable

716 116 002: Potted Herbs (must be 3 herbs)

716 117 062: Other (for exhibits that do not fit in above classes)

716 200 012: Display (an experiment with plant(s) in containers) Exhibit must show and include a written explanation of what was done and a summary of what was learned. Display not to exceed 30" wide x 24" deep x 36" high.

Container Gardening – Senior

716 115 013: Terrarium (closed container)

716 115 023: Dish Garden (cacti & succulents, more than 1 plant)

716 114 033: Houseplant (1 plant)

716 113 043: Patio Plant (1 outdoor plant in a container)

716 113 143: Patio Planter (more than 1 outdoor plant, can be combination of annuals, perennials, herbs and/or vegetables)

716 112 053: Potted Vegetable

716 116 003: Potted Herbs (must be 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.

FLOWERS AND ORNAMENTALS

Open to 4H & Grange

Cut Flowers

The flowers are to have been grown by the exhibitor. Containers will **NOT** be furnished for the cut flowers. Clear glass bottles are best. 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, on the Umatilla County 4-H website, and at the State 4-H website.

Cut Flower Types

Number of stems required in parentheses.

Asters (3) Blooms
Bachelor Buttons (3) Blooms
Calendulas (3) Blooms
Chrysanthemums (1) Spray
Cosmos (3) Blooms
Dahlias, under 3" disbudded (3)
Dahlias, 3-6" dia. disbudded (1)
Dahlias, 6" & over disbudded (1)
Gladiolus (1) Spike
Gloriosa Daisy (3) Blooms
Lilies (1) Stalk
Marigold, African (1) Bloom

Marigold, French (3) Stems
Nasturtiums (3) Blooms
Petunia, (3) Stems
Roses, Miniature (1) Spray
Roses, grown in clusters (more than three blooms) (1) Spray
Roses, hybrid tea disbudded (1) Bloom
Roses, other (1) Bloom Snapdragons (3) Spikes
Statice (1) Spray
Straw Flowers (1) Stem
Zinnias (3) Blooms
Other, Perennial Cut Flowers
Other, Annual Cut Flowers

Definitions:

Bloom: an individual flower, one blossom to a stem.

Spike: a stalk carrying many stemless or nearly stemless flowers.

Spray: a portion of a plant with a number of flowers on one stalk:

chrysanthemums, roses, statice.

Stem: a stem with one or more flowers

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

713 100 011: Junior, limited to 3 separate flower exhibit types

713 100 012: Intermediate, limited to 4 separate flower exhibit types

713 100 013: Senior, limited to 5 separate flower exhibit types

Arrangements

Flowers may be grown or purchased by the exhibitor. Arrangement exhibits will be displayed in the container provided by the exhibitor.

Arrangements are required to use a frog, wire, or floral foam in the vase to stabilize the exhibit. **Each Arrangement is to have foliage attached or include foliage.** A Flower Show Exhibit Tag must be attached to the exhibit. On the Flower Show Exhibit Tag fill in the Class No. (see below) and for Class (kind of flower) write Arrangement.

Judging criteria are outlined on 4-H Floral Arrangement and Bouquet Exhibit Evaluation Sheet (713-02) available at the County Extension Office, on the Umatilla County 4-H website, and at the State 4-H website.

713 420 011: Junior, Arrangement of fresh flowers in a suitable container

713 420 012: Intermediate, Arrangement of fresh flowers, any choice of design

713 420 013: Senior, Arrangement of fresh flowers, any choice of design

713 420 023: Senior, Arrangement of fresh flowers, with theme for 2023 "A Summer Picnic"

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

Bouquets

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

713 430 011: Junior, Bouquet of fresh flowers in a suitable container, any design

713 430 012: Intermediate, Bouquet of fresh flowers, in a suitable container, any design

713 430 013: Senior, Bouquet of fresh flowers, in a suitable container, any design

713 430 023: Senior, Bouquet of fresh flowers, with theme for 2023 "A Summer Picnic"

Corsage And Boutonniere

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

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

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

Dried Materials

Flowers may be grown or purchased by the exhibitor.

713 130 041: Juniors, arrangement of dried flowers.

713 130 042: Intermediates, arrangement of dried materials.

713 130 043: Seniors, arrangement of dried materials.

Vegetables

Open to 4H & Grange

Exhibitors can enter only **one** exhibit in each class with the exception of “Other”. Please see age division for number of entries allowed.

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, on the Umatilla County 4-H website, or on the State 4-H website.

Plate exhibits will be exhibited on 9” paper plates. Vegetable Collection exhibits must fit on a tray 18-1/2” x 14-1/2” x 2-3/4”. Paper plates and trays will be provided. Each exhibit will receive a ribbon. Vegetables will not be returned unless specifically requested. Any usable produce will be donated to a food bank.

Classes - Number of vegetables required in parentheses

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

Vegetable Exhibits - Junior

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

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

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

Vegetable Exhibits - Intermediate

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

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

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

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

Vegetable Exhibits - Seniors

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

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

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

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

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

Herbs

Open to 4H & Grange

Herbs must be grown by the exhibitor. Exhibitors may enter only **one** exhibit in each class number. A Herb Dried, Fresh-Cut Explanation Card (712-06) must be firmly attached to all herb exhibits which are judged by the criteria in Herb Fresh Cut Exhibit Score Sheet (712-05) and Herb Dried Exhibit Score Sheet (712-04) which are available at the County Extension Office, on the Umatilla County 4-H website, or the State 4-H website.

The publication *Select and Prepare Herbs for Exhibit* (4H 2335) should be used by exhibitors as reference which is online at: <https://catalog.extension.oregonstate.edu/4-h2335> Selection of herbs is the choice of the 4-H member. Any herb available in your area of the state may be exhibited. A list of herbs that could be selected for exhibits is listed in the *Michigan 4-H Guide To Herb Gardening* (4-H 2329) but may be taken from any table any year.

Herb Exhibits, Fresh Cut

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

712 117 001: Herbs, Fresh Cut, Junior, (one bunch with stems one inch in diameter)

712 117 011: Cut Herb Collection Junior, (include 3 different herbs in same amounts as fresh cut exhibit)

712 117 002: Herbs, Fresh Cut, Intermediate, (one bunch with stems one inch in diameter)

712 117 012: Cut Herb Collection Intermediate, (Include 4 different herbs in same amounts as fresh cut exhibit, 1 which is new this year)

712 117 003: Herbs, Fresh Cut, Senior, (one bunch with stems one inch in diameter)

712 117 013: Cut Herb Collection Senior, (5 different herbs in same amounts as fresh cut exhibit, 2 which are new this year)

Herb Exhibits, Dried

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

712 118 001: Herbs, Dried, Junior, display all herbs in a self-closing bag: one inch bunch secured by a twist tie or three tablespoons dried leaves or one tablespoon of dried seeds.

712 118 011: Herbs, Dried Collection, Junior, (3 herbs in same amounts as dried herb exhibit)

712 118 002: Herbs, Dried, Intermediate, display all herbs in a self-closing bag: one inch bunch secured by a twist tie or three tablespoons dried leaves or one tablespoon dried seeds.

712 118 012: Herbs, Dried Collection, Intermediate, (4 herbs in same amounts as dried herb exhibit, 1 which is new this year)

712 118 003: Herbs, Dried, Senior, display all herbs in a self-closing bag: one inch bunch secured by a twist tie or three tablespoons dried leaves or one tablespoon of dried seeds.

712 118 013: Herbs, Dried Collection, Senior, (5 herbs in same amounts as dried herb exhibit, 2 which are new this year)

HOME ECONOMICS CONTESTS

Open to 4H & Grange

HOME ECONOMIC HIGH POINT AWARDS

Criteria:

1. Must have at least one Champion Ribbon in a project area.
2. Must compete in at least two projects per Project Area or a project and a contest per Project Area.
3. Record book placing will be used to break ties.
4. Points are awarded as follows:
 - a. Blue- 6 Points
 - b. Red- 4 Points
 - c. White- 2 Points
 - d. Reserve Champion- 7 Points
 - e. Champion- 8 Points
 - f. Reserve Grand Champion- 9 Points
 - g. Grand Champion- 10 Points
5. Awarded Project Areas will be:
 - a. Foods
 - b. Clothing
 - c. Needlework
 - d. Expressive Arts
 - e. Natural Science

FAVORITE ENSEMBLE

1. 4-H/Grange Knitting, Crocheting & Clothing members are eligible.
2. Participants are to display their favorite ensemble; along with appropriate accessories on a 4x4 board (uncovered board is furnished).
3. Event to which ensemble is worn to be specified.
4. Ensemble must have been made by the contestant or may be a purchased garment. 4-H/Grange member must state on the explanation card if self-made or purchased garment.
5. Shoes may be omitted from ensemble but must be described on the display.
6. Bring necessary equipment for mounting ensemble, (tacks, hammer, background, etc.)
7. Complete construction of ensemble must be done at Fair. No pre-constructed entries will be accepted. Display must be completed in 2 hours.
8. There is a limit of 20 boards. Contestants selected by dates entry forms are received.
9. Limited of one helper per contestant in Junior Division (helper must be in Junior Division; parents, leaders, other adults, Junior Leaders or Teen Leaders may not help.) ****Intermediate & Seniors may not have helpers****
10. Each contestant needs to clean up their area after completion of board or they will be disqualified.
11. Electrical devices (example flashing lights) or fresh vegetation (flowers) may not be used.

CLASS:

320700050 Junior

320700051 Intermediate

320700052 Senior

Favorite Ensemble Basis for scoring:		Display interesting to look at	10
Appropriateness garment to event	15	Originality of display	10
Appropriateness accessories to event	15		
Appropriateness accessories to garment	15	Presentation of Display	30 Pts
<hr/>			
Garments & Accessories	45 Pts	TOTAL	100 Pts
Is ensemble complete	20		
Do accessories blend w/garment	5		
<hr/>			
Coordination	25 Pts		
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Basic design principles	10		

JUNIOR MEASUREMENT CONTEST

Contestants must show correct method of measuring flour, water, brown sugar, salt and shortening. They must also demonstrate basic measuring knowledge such as 3t = 1T.

CLASS: 511 701 011

TABLE SETTING CONTEST

No food is prepared for this contest. Open to all foods and nutrition members.

General Guidelines:

- Contestants will have 15 minutes to set up their display.
- The judge will interview contestants after the display is set up. A maximum of 10 minutes will be allotted for the interview.
- A table will be provided with a marked space of 18" deep x 25" wide for the place setting. The contestant must bring all other supplies.
- Select a theme. The table setting may be for a breakfast, lunch or dinner and may range from a picnic to a formal meal.
- Plan a well-balanced menu, appropriate for your skill level and the chosen theme. The menu must be typed or neatly printed on a card approximately 5"x7". Please use a font size of around 18. The menu card may be incorporated into the display/theme. Be creative! Foods must be listed in the order they will be served. All items on your menu should be dishes you are able to prepare yourself.
- Plan an attractive table setting for one person. The setting should include a tablecloth and/or placemat, dishes, tableware, glassware, and napkin. All should be appropriate for the theme and the menu being served. Paper plates, plastic ware, and paper napkins may be used for casual themes. Centerpieces are acceptable if appropriate.
- Only utensils necessary for the meal should be placed on the table.
- Napkins, if used, need to be folded during the contest.
- New things are not necessary. Use what is available at home or from friends and relatives.
- All items should be safe to eat from, with no cracks or chips. They should be clean with no water spots or fingerprints.
- Alcoholic beverage containers or glasses are not allowed, nor should alcohol be included in the menu.
- It is optional to include salt and pepper shakers on your table.
- Refer to Table Setting Guidelines (999-06) for proper table setting.
- Be prepared to answer any questions the judge might ask about the place setting, the menu and/or nutritional values.
- The M-F Jr. Show is not responsible for theft, loss or damage to display items. Contestant is responsible for own property.

511 604 011 Table Setting, Junior

511 604 012 Table Setting, Intermediate

511 604 013 Table Setting, Senior

FASHION REVUE

Open to 4H & Grange

Fashion Revue Narrations are due on May 6th at check in. Participants must bring a typed commentary (100-150 words) to be read when they model during the Public Revue. Please go to MFJRSHOW.com for the commentary form or make sure to include the following in your typed commentary. Exhibitor name, brief personal biography(how long they have been sewing, community they live in, do they participate in other 4H/Grange events, etc.), a description of the item they made, what skills were new, etc. And how they chose to style it with other items.

All Fashion Revue events will be held in the Towslee Pavilion at the Milton Freewater Jr Show Grounds

A Fashion Revue Clinic will be held for Cloverbuds from 2:00 pm to 2:30 pm on May 6, 2023.

The Fashion Revue judging for Juniors through Seniors will be held from 2:30 pm to 5:00 pm on Saturday, May 6, 2023. Exhibitors must be dressed at 2:30pm

The Public Fashion Revue will be held on Saturday, May 6, 2023, beginning at 7:00 pm

Contestants must be enrolled in a clothing, knitting, or crocheting project. Participants must enter a garment or article in construction to be in the Fashion Revue contest. This can be two separate garments made by the exhibitor or may use one garment for both Fashion Revue and construction judging, with the exception of Ready-Made Class. Judging criteria are outlined on the Fashion Revue Score Card (320-05), available at the county Extension office or on the State 4-H website.

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.

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

0 Novice

1 Junior

2 Intermediate

3 Senior

320 600 00__ Clothing

320 600 10__ Creativity

360 600 00__ Needlework-Knitting

370 600 00__ Crocheting

Fashion Revue – Ready to Wear

- This contest has been redesigned 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.
- 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 a least half of the items in the outfit. Cost of newly purchased clothing including accessories is limited to a **total of \$25 or less.**
- Judging criteria are outlined on the *Fashion Revue Ready to Wear Evaluation Sheet* (320-07) available at the county Extension office or on the State 4-H website.

320 600 008 Fashion Revue – Ready to Wear, Junior

320 600 004 Fashion Revue – Ready to Wear, Intermediate

320 600 005 Fashion Revue – Ready to Wear, Senior

Fashion Revue - Challenge

The 2023 Fashion Revue Challenge is **"Inspired by Literature"**. The challenge is to create a garment that may represent clothing inspired by your favorite book or author. These garments may be created out of non-fabric, may be made out of recycled products, or may incorporate technology. It is wide open to your interpretation of what the future might bring! Criteria includes: 1) Creativity! 2) At least 50% of the garment must include sewing (could be hand sewing), knitting and/or crochet skills, 3) A photo of the original item(s) must be included along with a photo of the new creation.

Judging criteria are outlined on the *Fashion Revue Challenge Evaluation Sheet* (320-09) available at the county Extension office or on the State 4-H website

320 600 009 Fashion Revue – Challenge, Junior

320 600 006 Fashion Revue – Challenge, Intermediate

320 600 007 Fashion Revue – Challenge, Senior

RECORD BOOKS

1. 4-H Record books must follow 4-H guidelines. Grange Record Books must follow Grange guidelines. FFA Record Books must use a State approved format.
2. All projects are to be in one book.
3. Entries must be marked with name, address.
4. Books must be current.
5. **If you are competing in 4-H/Grange/FFA record book contest, all record books are to be turned into the JR Show office May 11, 2023, by 9:00 pm.** If only exhibiting horses you may turn your book in May 6, 2023, by 7:30 am. Please **DO NOT** place your narration cards inside your record book
6. Record books will be judged, & awards presented in the following categories:

CLASS:

150 701 010	Junior	150 701 030	Senior
150 701 020	Intermediate	150 701 040	Beginning FFA
150 701 060	Junior Grange	150 701 050	Advanced FFA
150 701 070	Intermediate Grange		
150 701 080	Senior Grange		

Natural Science Division

Open to 4H & Grange

AQUATIC ECOLOGY & SPORT FISHING

Aquatic macro-invertebrate specimens

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

Label Example:

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

Order Name: Ephemeroptera

Common Name/Stage: Mayfly Adult or Nymph

Body of Water: Lost Lake

County/State: Hood River, OR

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

Judging criteria are outlined on an Aquatic Macro-invertebrates Score Sheet (451-01, revised 2014), available at the County Extension Office, on the Umatilla County 4-H website, or on the State 4-H website.

Phase 1 Members display 10 to 20 specimens.

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

451 200 181: Photographs of specimens displayed in a notebook

451 300 181: Original Drawings of specimens displayed in a notebook

Phase 2 Members display 21 to 35 specimens.

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

451 200 182: Photographs of specimens displayed in a notebook

451 300 182: Original Drawings of specimens displayed in a notebook

Phase 3 Members display 36 to 50 specimens.

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

451 200 183: Photographs of specimens displayed in a notebook

451 300 183: Original Drawings of specimens displayed in a notebook

Common knots

Knots are defined as those needed to secure line from a reel to terminal tackle. They are limited to Arbor Knot, Blood Knot, Dropper Loop, Clinch or Improved Clinch Knot, Nail Knot, Palomar Knot, Perfection Loop, Rapala Knot, Snell Knot, Double Surgeon's, Surgeon's Loop, Trilene Knot, Uni-Knot. Each knot must be represented in two mediums. One (large scale) knot must be tied using white cordage no smaller than 1/8" and no larger than 1/4" in diameter. The (normal scale) second knot is to be tied to a barbless hook using the appropriate material as it

would be used in fishing (monofilament, Dacron backing, fly line, etc.) Knots must be labeled with name and displayed on an 8.5" X 11" matte board. The entries must be accompanied by a 4-H Aquatic Ecology & Sport Fishing Explanation Card (451-07, revised 2014) available at the County Extension Office, on the Umatilla County 4-H website, or on the State 4-H website.

Judging criteria are outlined on a Common Knots Score Sheet (451-02, revised 2014). available at the County Extension Office, on the Umatilla County 4-H website, or 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).

Fish prints

Prints can be made using real fish or fish models. Prints can be made using, but not limited to water color, tempera, acrylic, oil, and ink. Prints can be on fabric or paper or in combination and mounted on or in a frame not to exceed 22" x 28". One print must be labeled with the common name, scientific name, and anatomy. Labels may be permanent or removable.

Exhibitors are to make fish prints using real or model fish. Non-fish images are not acceptable. The entries must be accompanied by a 4-H Aquatic Ecology & Sport Fishing Explanation Card (451-07, revised 2014) available at the County Extension Office, on the Umatilla County 4-H website, or on the State 4-H website.

Judging criteria are outlined on a Fish Prints Score Sheet (451-03, revised 2014), available at the County Extension Office, on the Umatilla County 4-H website, or on the State 4-H website.

451 200 161: Fish Prints, Junior, 1 print.

451 200 162: Fish Prints, Intermediate, 2 prints.

451 200 163: Fish Prints, Senior, 3 prints.

Fishing rods

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

The entries must be accompanied by a 4-H Aquatic Ecology & Sport Fishing Explanation Card (451-07, revised 2014) available at the County Extension Office, on the Umatilla County 4-H website, or on the State 4-H website.

Judging criteria are outlined on a Fishing Rods Score Sheet (451-06, revised 2014), available at the County Extension Office, on the Umatilla County 4-H website, or on the State 4-H website.

451 200 101: Spinning Rod, Junior, one piece

451 200 102: Spinning Rod, Intermediate, two piece

451 200 103: Spinning Rod, Senior, three or four piece

451 200 111: Bait Casting Rod, Junior, one piece

451 200 112: Bait Casting Rod, Intermediate, two piece

451 200 113: Bait Casting Rod, Senior, three or four piece

451 200 121: Fly Rod, Junior, one piece

451 200 122: Fly Rod, Intermediate, two piece

451 200 123: Fly Rod, Senior, three or four piece

Flies

Flies are defined as wet and dry. Dry flies are patterns used above the water line or in the surface film (e.g. adult insects, terrestrial insects, dry attractors, poppers, mouse, etc.). Wet flies are patterns used below the water line (e.g. nymphs, larvae, streamers, wet attractors, emergers, etc.). Materials (recipes) used may include but are not limited to: hackle, lead wire, dubbing, hook, copper wire, flash, quill, floss, chenille, thread, and hair. Entries may include but are not limited to: * Wooly Worm, Wooly Bugger, Hare's Ear, Scud, Caddis Pupa, Girdle Bug; ** Mickey Finn, Elk Hair Caddis, Bead Head Pheasant Tail, Parachute Adams; *** Royal Coachman, Grass Hopper, Stone Fly, Blue Winged Olive, Green Drake. Flies must be labeled with name and displayed on an 8.5"x11" matte board. (*=low difficulty, **=moderate difficulty, ***=high difficulty)

Flies must be displayed on an 8.5" x 11" matte board. Exhibits are to be labeled to provide educational value to the public. Labels must include a title, the type of flies (wet or dry), and the name of each fly. Exhibit labels will be judged on the educational value, accuracy, completeness, clarity, and conciseness.

The entries must be accompanied by a 4-H Aquatic Ecology & Sport Fishing Explanation Card (451-07, revised 2014) available at the County Extension Office, on the Umatilla County 4-H website, or on the State 4-H website.

Judging criteria outlined on a Flies Score Sheet (451-04, revised 2014) available at the County Extension Office, on the Umatilla County 4-H website, or on the State 4-H website.

451 200 131: Flies, Junior, 2 total (1 wet and 1 dry) use recipes requiring #4-6 hook.

451 200 132: Flies, Intermediate, 4 total (2 wet and 2 dry) use recipes requiring #6-8 hook.

451 200 133: Flies, Senior, 6 total (2 wet, 2 dry, and 2 using body dubbing) use recipes requiring #8-14 hook, 2 using body dubbing and recipes requiring #12-14 hook.

Lures

Lures are defined as Spoons, Spinners, Rooster Tails, Jigs, Plugs, and Spinner Baits. Materials used may include but are not limited to the following: **Spoons**: metal body, split ring, hook, weed guard, thin spoon, heavy spoon, thick solid, and spinner blades.

Spinners: hook, body, beads, clevis, blade, plastic minnow, spinner used with bait. **Rooster Tails**: hook, blade, beads, feather skirt, hair skirt, rubber skirt, body, clevis, Colorado blade, willow blade. **Jig**: eye, assorted jig lead head, hook, feathered skirt, fur skirt, hair skirt, rubber skirt.

Plugs: metal lip, hook hanger, eye, body, hooks, propellers, joined plug, plug lip. **Spinner Bait**: fluted blade, hook, Colorado blade, clevis, arm, body, skirt, eye, twin arms and blades.

Lures must be labeled and displayed on an 8.5"x11" matte board or foam.

The entries must be accompanied by a 4-H Aquatic Ecology & Sport Fishing Explanation Card (451-07, revised 2014) available at the County Extension Office, on the Umatilla County 4-H website, or on the State 4-H website.

Judging criteria are outlined on a Lure Score Sheet (451-05, revised 2014), available at the County Extension Office, on the Umatilla County 4-H website, or on the State 4-H website.

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

Project display

The exhibit may be a poster or a three-dimensional display. Exhibits may include pictures, models, diagrams and actual articles if they qualify for the safety standards listed below. Drawings or photos which are an essential part of the display should be firmly attached to the board. Loose materials like soil, bark or sand must be displayed in closed containers. No books or notebooks will be accepted as part of the display. The following materials will not be allowed on the display for safety reasons: Living organisms-plants or animals, liquids, Aerosol bottles or other pressurized gases, Glass, Hazardous substances, or Sharp items.

Each exhibit must have name, county and class number securely attached to it. All parts of the display should be attached to one another in some way to keep the exhibit together as a unit. Single posters may be displayed by hanging or stapling to the wall. All other displays should be free standing. All information contained in the exhibit must be able to be viewed by the public by looking at the display. Sources must be listed on the front of the display. Display (all parts) should be able to last the duration of the fair in good repair. Individual posters are limited in size to 30" by 24". Individual three-dimensional displays are limited in size to 48" wide (measured when lying flat), 24" deep (front to back), and 36" high. Club exhibits are to be entered under the club name but must include the names of all members and leaders. This may be on a separate paper securely attached to the back of the exhibit. Club exhibits are limited in size to 60" wide, 24" deep and 36" high. The weight of any display cannot exceed 30 pounds. Club exhibits will receive one ribbon per exhibit.

An Educational Display Exhibit Explanation Card (000-001) must be attached to each exhibit. It is available at the County Extension Office, on the Umatilla County 4-H website, or on the State 4-H website.

Judging criteria are outlined on the 4-H Educational Display Evaluation Sheet (214-001) available at the County Extension Office, on the Umatilla County 4-H website, or on the State 4-H website.

451 200 171: Aquatic Ecology & Sport Fishing Project Display, Junior

451 200 172: Aquatic Ecology & Sport Fishing Project Display, Intermediate

451 200 173: Aquatic Ecology & Sport Fishing Project Display, Senior

451 200 174: Aquatic Ecology & Sport Fishing Project Display, Club

CONSERVATION

Open to 4H & Grange

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

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

Fill in blank in class number () with corresponding number for age division or club/team

1. **Junior**
2. **Intermediate**
3. **Senior**
4. **Club** (two or more members working together)

411 200 02_ : Conservation, an educational exhibit relating to conservation of soils and range.

411 200 03_ : Conservation, an educational exhibit relating to conservation of water and marine life.

411 200 04_ : Conservation, an educational exhibit relating to conservation of forest and wildlife.

411 200 05_ : Conservation, an educational exhibit relating to conservation and ecology of native amphibians and reptiles.

Exhibit: An educational exhibit relating to conservation of soil, water, forests, marine life, range, or wildlife. May not exceed 30" in width, 24" deep (front to back) and 36" high. An Educational Display Exhibit Explanation Card (000-01) must be attached to each exhibit. Judging criteria are outlined on 4-H Educational Poster/Display Evaluation Sheet (214-001) available at the County Extension Office, on the Umatilla County 4-H website, or on the State 4-H website.

ENTOMOLOGY

Open to 4H & Grange

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

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

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

An Information on New Insects in Collection for Current 4-H Project Year sheet is required to be submitted with Intermediate and Senior insect collections. This sheet should be completed only for the 10 plus new insects collected in the current project year. Attach the completed sheets to the bottom of the collection box in an unsealed envelope for the judge to read at fair. Label the envelope with the member's name, county and the class #. The form is available on line at the bottom of the Entomology section at this link <https://extension.oregonstate.edu/4h/natural-science-projects#entomology>.

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

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

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

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

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

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

Other entomology exhibits

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

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 Evaluation sheet (214-001) 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 for the updated "Insect Orders, Meanings, Common Names" Recommended reference for Entomology orders for identification of specimens, Borror and Delong's Introduction to the Study of Insects 7th Edition written by Charles A. Triplehorn and Norman F. Johnson. In the event of a discrepancy this reference will be considered the correct information source.

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.

Fill in blank in class number () with corresponding number for age division or club/team

1. **Junior** (10 to 20 different insects)
2. **Intermediate** (15 to 35 different insects)
3. **Senior** (no more than 50 different insects)
4. **Club** (two or more members working together)

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

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

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

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

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

FORESTRY

Open to 4H & Grange

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

Mounted forestry specimens: Tree and shrub specimens exhibited must be listed on the official forestry specimens list available in 4-H Forestry Exhibit Requirements and Classes (4-H 33121). For Seniors exhibiting wildflowers and ferns use the "Other Reference Texts" list. Intermediate and Senior members must use the Specimen Collection Site Analysis Sheet for each specimen collected. Recommended reference to check for current family names is Plants of the Pacific Northwest Coast, Washington, Oregon, British Columbia and Alaska compiled and edited by Jim Pojar and Andy MacKinnon

Junior division

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

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

Intermediate & Senior divisions

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

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

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

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

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

Advanced forestry exhibits

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

Exhibit may be flat board or three dimensional. Three dimensional display size maximum is 30" in length, 24" deep (front to back), and 36" high. The flat board maximum size is 22" by 28". Refer to guidelines in the "4-H Forestry Exhibit Requirements" (1998) for specific advanced forestry exhibit details. Include explanation to the judge as outlined under Educational Display in the fair book. Educational Display exhibits are scored using the Educational Display Evaluation Sheet (214-001), available at the county Extension office or on the State 4-H website.

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.

Fill in blank in class number () with corresponding number for age division or club/team

1. **Junior**
2. **Intermediate**
3. **Senior**
4. **Club** (two or more members working together)

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

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

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

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

GEOLOGY

Open to 4H & Grange

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

A Specimen Collection Geology Site Analysis Sheet is required for each specimen in Intermediate and Senior Geology collections. One sheet needs to be filled out for each of the new specimens collected for the current year. It is available on line. Attach the completed sheets to the bottom of the collection box in an unsealed envelope for the judge to read at fair. See 4-H Geology Manual for further exhibit requirements

Score card for Geology Educational exhibit will be the Educational Display Evaluation Sheet (214-001), available at the county Extension office, on the Umatilla County 4-H website, or on the State 4-H website at.

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.

421 100 011: Geology, Junior First Year Member, 10 specimens.

421 100 021: Geology, Junior Second and Third Year Member, 15 to 20 specimens.

421 100 012: Geology, Intermediate First Year Member, 15 to 25 specimens.

421 100 022: Geology, Intermediate Second and Third Year Member, 20 to 35 specimens.

421 100 013: Geology, Senior First Year, 20 to 40 specimens.

421 100 023: Geology, Senior Other Member, 25 to 50 specimens.

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

HONEYBEE

Open to 4H & Grange

Open to all 4-H/Grange members regardless of project enrollment. Each Exhibit piece must be labeled with the member's name, county and class number. Club exhibits are to be entered under the club name but must include the names of all members and volunteers. This may be on a separate paper securely attached to the back of the exhibit. Club exhibits will receive one ribbon per exhibit.

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

Judging criteria are outlined on the 4-H Educational Poster/Display Evaluation Sheet (214-01) available at the County Extension Office, on the Umatilla County 4-H website, or on the state 4-H website.

Fill in blank in class number () with corresponding number for age division or club/team

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

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

MARINE SCIENCE

Open to 4H & Grange

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

Judging criteria are outlined on 4-H Educational Display Evaluation Sheet (214-001), available at the County Extension Office, on the Umatilla County 4-H website, or on the State 4-H website.

423 200 011: Marine Science, Junior First Year

423 200 021: Marine Science, Junior Second and Third Year

423 200 012: Marine Science, Intermediate First Year

423 200 022: Marine Science, Intermediate Second and Third Year

423 200 013: Marine Science, Senior First Year

423 200 023: Marine Science, Senior Other

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

OUTDOOR SCIENCE

Open to 4H & Grange

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. It is available at the County Extension Office, on the Umatilla County 4-H website, or on the state 4-H website. 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.

Judging criteria are outlined on the 4-H Educational Display Evaluation Sheet (214-001), available at the County Extension Office, on the Umatilla County 4-H website, or on the state 4-H website.

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

STEM and Industrial Arts Division
AEROSPACE
Open to 4H & Grange

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 on the state website. Be sure to use the newest version of the Project Descriptions for each technology exhibit. Exhibitors should answer the description page carefully and in full sentences. This is the exhibitor's opportunity to tell the judge about their project. Judging Evaluations can be found on the state website. These provide valuable information to youth on creating their project displays.

Aerospace

Stage 2

851 100 010: Rocketry

851 100 020: Educational Poster- Aerospace

Stage 3

851 101 010: Rocketry

851 101 020: Educational poster- Aerospace

Stage 4

851 102 010: Rocketry

851 102 020: Education poster- Aerospace

Stage 2, Lift-off (Stage 1 is for Grades 1-3)

851 100 010: Rocketry

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

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

851 100 020: Educational Poster- Aerospace

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

Individual exhibits are limited in size to 30" wide, 24" deep (front to back), and 36" high. Club exhibits are limited in size to 60" wide, 24" deep and 36" high. Posters must not exceed 22"x 28". Judging criteria are outlined on the 4-H Education Display Evaluation Sheet (214-001) available from the County Extension Office, on the Umatilla County 4-H website, or the state 4-H website.

Stage 3, Reaching New Heights

851 101 010: Rocketry

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

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

required in the Build Report and the Launch and Flight Reports in the Journal. See additional exhibit requirements for classes under Aerospace above. Evaluation: Use Aerospace-Rocketry Evaluation.

851 101 020: Educational poster- Aerospace

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

Individual exhibits are limited in size to 30" wide, 24" deep (front to back), and 36" high. Club exhibits are limited in size to 60" wide, 24" deep and 36" high. Posters must not exceed 22"x 28". Judging criteria are outlined on the 4-H Education Display Evaluation Sheet (214-001) available from the County Extension Office, on the Umatilla County 4-H website, or the state 4-H website.

Stage 4, Pilot in Command

851 102 010: Rocketry

Description: An exhibit of two parts: (1) a rocket made by the member from the Aerospace Adventures Stage 4 project kits, and (2) a Rocketry Engineering Journal. In Stage 4 the Rocketry Engineering Journal must include a rocket launch and flight report. Rockets displayed in this class may be made from the Estes Viking™ rocket kit, or other skill level 1 rocket kit where the member designs, constructs and tests the fin configuration. Rockets included in a static display MUST be shown without engines or igniters. All the parts of the rocket and their function should be identified. Rocket components which must be included and labeled are body tube, nose cone, engine hook, fins, recovery system (parachute), launch lug, engine mount, and shock cord. On the display, list any items required to launch the rocket and their function such as the launch system, igniters and recovery wadding. List the appropriate engine size(s) for your rocket and your level of experience. The exhibit will be judged on neatness of labels and workmanship.

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

851 102 020: Education poster- Aerospace

An educational poster on any aerospace or aeronautics topic youth learned about in Aerospace Adventures, stage 4, except rockets. Display should demonstrate knowledge gained in one of these topics: construction and use of altitude tracker, pilot training requirements, aerospace science and technology, astronaut training, box kites, helicopters, or aerospace careers.

Individual exhibits are limited in size to 30" wide, 24" deep (front to back), and 36" high. Club exhibits are limited in size to 60" wide, 24" deep and 36" high. Posters must not exceed 22"x 28". Judging criteria are outlined on the 4-H Education Display Evaluation Sheet (214-001) available from the County Extension Office, on the Umatilla County 4-H website, or the state 4-H website.

COMPUTER

Open to 4H & Grange

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 on the state website. Be sure to use the newest version of the Project Descriptions for each technology exhibit. Exhibitors should answer the description page carefully and in full sentences. This is the exhibitor's opportunity to tell the judge about their project. Judging Evaluations can be found on the state website. These provide valuable information to youth on creating their project displays. In some cases, the exhibit may be a poster or a three-dimensional display. Individual exhibits are limited in size to 30" wide, 24" deep (front to back), and 36" high. Club exhibits are limited in size to 60" wide, 24" deep and 36" high. Posters must not exceed 22"x 28". 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. All files must be compatible with use on a PC. Submit only one exhibit per disk, CD or thumb/travel drive. 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. If youth are submitting more than one exhibit or class using a disk, CD or thumb/travel drive each exhibit MUST be on a separate drive in a self-closing bag with the associated exhibit tag.

Fill in blank in class number () with corresponding number for age division or club/team

- 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
- 23. Other Senior**
- 34. Club Exhibit**

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

861 100 1__ : Computer Software Application, Word Processing

Description: Projects created by youth that show learning in the area of word processing. Project should be an original creation by the participant that shows their word processing skills. See additional exhibit requirements, above, for Computer classes. Evaluation: Use Computer Software Application Evaluation.

861 101 1__ : Computer Software Application, Excel/Spreadsheet

Description: Projects created by youth that show learning in the area of spreadsheet design and usage. The exhibit should be a spreadsheet or chart within an Excel document, not a chart imported in to a word processing program. Project should be an original creation by the participant that shows their spreadsheet skills. Intermediate and Senior members are expected to have some formula usage in their project. See additional exhibit requirements, above, for Computer classes. Evaluation: Use Computer Software Application Evaluation.

861 102 1__ : Computer Software Application, Presentation Software

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

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

Description: Projects created by youth that show learning in the area of graphic design or digital imaging. Software can be any current presentation software including online versions. Project should be created by the participant to show their graphic design or digital imaging skills. See additional exhibit requirements, above, for Computer classes. Evaluation: Use Computer Software Application Evaluation.

861 104 1__ : Computer Software Application, Database Management

Description: Projects created by youth that show learning in the area of database management. Project should be an original creation by the participant that shows their spreadsheet skills. Intermediate and Senior members are expected to have apply their projects to real world scenarios. Youth are responsible for submitting clear directions on how judges can access the files. See additional exhibit requirements, above, for Computer classes. Evaluation: Use Computer Software Application Evaluation.

861 105 1__ : Computer Software Application, Multimedia Projects

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

861 100 2__ : Computer Programming

Description: Projects created by youth that show learning in the area of programming. Project should be created by the participant to show their programming skills. Hard copy or travel/thumb drive (for programs with excessive pages, such as GameMaker software) of the program must be submitted. It is up to the youth to ensure the program will function or display at Fair. Youth are responsible for submitting clear directions on how judges can access the files. Submit information that allows a judge to look at the programming code in order to

evaluate your work on the Computer Programming Project Description Form. If only an executable (compiled) product is submitted the project cannot be judged in the computer programming class. See additional exhibit requirements, above, for Computer classes. Evaluation: Use Computer Programming Evaluation.

861 100 3 __: Computer Hardware Design

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

861 100 4 __: Computer 3D Printer Application

Description: Projects created by youth that show learning in the area of 3D design and printing on a 3D printer. Project should be an original creation by the participant that shows their skills. Each exhibit must include the item created with the 3D printer and a series of screen shots from the design software that show the (1) early stages, (2) middle stages and (3) final stages of the design process. Application Project Description for the exhibit form filled out neatly and securely attached to the exhibit. 4-H Project Description sheets are posted on the state website. See additional exhibit requirements, above, for Computer classes. Evaluation: Use Computer Software Application Evaluation.

ELECTRICITY

Open to 4H & Grange

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. In addition, intermediates and seniors must include a schematic or circuit diagram of the electricity project. Refer to the 4-H Electric Series Level 2 book Investigating Electricity and the interactive e-learning modules for Activities 5 and 6 and Activities 7-9. The Level 4 book Entering Electronics will also be a useful reference for this requirement. The exhibit may be a poster or a three-dimensional display. Individual exhibits are limited in size to 30" wide, 24" deep (front to back), and 36" high. Club exhibits are limited in size to 60" wide, 24" deep and 36" high.

Fill in blank in class number () with corresponding number for age division or club/team

- 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
- 23 Other Senior**
- 34 Club Exhibit**

862 100 1 __: Electricity, Level 1

862 100 2 __: Electricity, Level 2

862 100 3 __: Electricity, Level 3

862 100 4 __: Electricity, Level 4

862 101 1 __: Education Poster - Electricity, Level 1

862 101 2 __: Education Poster - Electricity, Level 2

862 101 3 __: Education Poster - Electricity, Level 3

862 101 4 __: Education Poster - Electricity, Level 4

862 100 1 __: Electricity, Level 1

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

862 100 2 __: Electricity, Level 2

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

862 100 3 __: Electricity, Level 3

An exhibit on any electricity topic youth learned about in Electric Excitement Level 3 Wired for Power addressing any of these themes: electrical tools, electrical meter, identify wire and cable symbols, light bulbs, appliance nameplate information, electricity usage, receptacles, circuits, grounded and 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, magnetism, 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 Evaluation Sheet (214-001). Both these documents are available at the County Extension Office, on the Umatilla County 4-H website, or on the state 4-H website under Communications.

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 Volt- Ohn 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 Evaluation Sheet (214-001). Both these documents are available at the county Extension Office or on the state 4-H website under Communications.

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 Evaluation Sheet (214-001). Both these documents are available at the county Extension Office or on the state 4-H website under Communications.

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 Evaluation Sheet (214-001). Both these documents are available at the county Extension Office or on the state 4-H website under Communications.

OTHER ELECTRICITY EXHIBIT

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

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

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

ENGINEERING DESIGN

Open to 4H & Grange

Open to all 4-H/Grange members regardless of project enrollment. The display must include two parts: (1) an engineering notebook that details all seven of the components listed below AND (2) an educational poster. Posters are limited in size to 30" by 24". Print the Engineering Display Component Check-off Sheet to complete and include as the first page of the engineering notebook. The Check-off sheet is available on the state 4-H web site for State Fair at the STEM and Industrial Arts Exhibit information page.

Exhibits that include pictures, models, diagrams and actual articles must meet the safety standards listed below. Drawings or photos which are an essential part of the display should be firmly attached to the board. Drawings or photos are required for the build, test and redesign report sections of the display. Loose materials like soil, bark or sand must be displayed in closed containers.

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 the poster. Judging criteria are outlined on the 4-H Engineering Display Evaluation Sheet. Both are available from the county Extension Office or on the state 4-H State Fair Exhibit Information website. Club exhibits are to be entered under the club name and must include the names of all members and leaders. This may be on a separate paper securely attached to the back of the exhibit. A club exhibit will receive one ribbon per exhibit.

Each piece of an exhibit must have the member's 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.

841 100 001: Junior Engineering Design Display

841 100 002: Intermediate Engineering Design Display

841 100 003: Senior Engineering Design Display

841 100 004: Club Engineering Design Display

Description: The purpose of this type of exhibit is for members to communicate the processes and outcomes of solving an engineering problem. The display must include two parts: (1) an engineering notebook that details all seven of the engineering design components AND (2) an educational poster.

The engineering notebook will be judged on readability, the inclusion of all seven of the required engineering design components and the Engineering Display Component Check-Off Sheet. Label the engineering notebook with exhibitor's name, county and class number. Intermediates and Senior members must include a bibliography or list of citations for their research in the journal. The poster should communicate the member's work on engineering design components #(4) through #(7). The poster text must be illustrated with drawings and/or photos.

The poster will be judged on the inclusion of the required four engineering design components and also on readability, design and workmanship. Review the Engineering Display Evaluation Sheet for a complete list of judging criteria on the State Fair Exhibit Information page at the link for STEM projects.

Engineering Design Components

- (1) a problem statement or need and justification. What is the problem or need? Why is it important to solve?
- (2) background research. Who are the users or customers? Are there existing solutions to similar problems? What design mistakes have been made in the past? Intermediates and Senior members must include a bibliography or list of citations for their research.
- (3) a list of your proposed solutions to the design problem based on your research. A minimum of two proposed solutions is required. Explain why you chose a design to test.
- (4) a plan or design brief. Plan and outline the process of building your prototype. The design brief defines materials needed, a sketch of the prototype, and a description of how the prototype will function.
- (5) a build report. List your building steps. List any new problems you encounter. Include drawings or photographs of your process.
- (6) a test and redesign report. List your testing and redesign steps. The engineering design process may involve many test versions to get to a final prototype. Include drawings or photographs of your process.
- (7) an explanation of how your final prototype solves the original problem or need. If you were unable to solve the problem or need explain what else you think needs to be done to reach a solution.

ROBOTICS

Open to 4H & Grange

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 on the state website. Be sure to use the newest version of the Project Descriptions for each technology exhibit. Exhibitors should answer the description page carefully and in full sentences. This is the exhibitor's opportunity to tell the judge about their project. Judging Evaluations can be found on the state website. These provide valuable information to youth on creating their project displays.

Fill in blank in class number () with corresponding number for age division or club/team

- 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
- 23 Other Senior**
- 34 Club Exhibit**

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

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

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

863 103 1__ : Robotics

863 104 1__ : Junk Drawer Robotics Level 1

863 104 2__ : Junk Drawer Robotics Level 2

863 104 3__ : Junk Drawer Robotics Level 3

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

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

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 Evaluation Sheet (214-001) available from the county Extension Office or the state 4-H website. An Educational Display Exhibit Explanation Card (000-01) must be attached to each exhibit.

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

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

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 Evaluation Sheet (214-001) available from the county Extension Office or the state 4-H website. An Educational Display Exhibit Explanation Card (000-01) must be attached to each exhibit.

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

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

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 Evaluation Sheet (214-001) available from the county Extension Office or the state 4-H website. An Educational Display Exhibit Explanation Card (000-01) must be attached to each exhibit.

863 103 1__ : Robotics

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

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

863 104 1 __ : Junk Drawer Robotics Level 1

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

863 104 2 __ : Junk Drawer Robotics Level 2

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

863 104 3 __ : Junk Drawer Robotics Level 3

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

SCIENCE

Open to 4H & Grange

Open to all 4-H/Grange members regardless of project enrollment. The exhibit may be a poster or a three-dimensional display. Individual three-dimensional exhibits are limited in size to 48" wide (measured when lying flat), 24" deep (front to back), and 36" high. Club exhibits are limited in size to 60" wide, 24" deep and 36" high. Posters are limited in size to 30" by 24". Exhibits may include pictures, models, diagrams and actual articles if they meet the safety standards listed below. Drawings or photos which are an essential part of the display should be firmly attached to the board. Loose materials like soil, bark or sand must be displayed in closed containers. No books or notebooks will be accepted as part of the display.

The following materials will not be allowed on the display for safety reasons:

- **Living organisms- plants or animals**
- **Any liquids**
- **Aerosol bottles or other pressurized gases**
- **Glass**
- **Hazardous substances**
- **Sharp items**

Display (all parts) should be able to last the duration of the fair in good repair. An Educational Display Exhibit Card (000-01) must be attached to each exhibit. Judging criteria are outlined on the 4-H Science Investigation Display Evaluation Sheet (840-100). Both are available from the county Extension Office or the state 4-H website. Club exhibits are to be entered under the club name but must include the names of all members and leaders. This may be on a separate paper securely attached to the back of the exhibit. Club exhibit will receive one ribbon per exhibit. Each piece of an exhibit must have name, county and class numbers securely attached to it. All parts of the display should be attached to one another in some way to keep the exhibit together as a unit. Single posters may be displayed by hanging or stapling to the wall. All other displays should be free standing. All information contained in the exhibit must be able to be viewed by the public by looking at the display.

840 100 001: Junior Science Investigation Display

840 100 002: Intermediate Science Investigation Display

840 100 003: Senior Science Investigation Display

840 100 004: Club Science Investigation Display

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

INDUSTRIAL ARTS

Open to 4H & Grange

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 Sheet (861-01) is required to qualify the exhibit for judging. Judging criteria are outlined on 4-H Welding Criteria (861-03), available at the County Extension Office, on the Umatilla County 4-H website, or on the State 4-H website.

861 100 001: Welding, Junior

861 100 002: Welding, Intermediate

861 100 003: Welding, Senior

Wood Science

General wood science exhibits

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 4-H Wood Science Exhibit Evaluation Sheet (871-01 Revised 11/2016), available at the County Extension office, on the Umatilla County 4-H website, or on the State 4-H website.

871 100 001: Wood Science, Junior First Year

871 100 011: Wood Science, Other Junior

871 100 002: Wood Science, Intermediate First Year

871 100 012: Wood Science, Other Intermediate

871 100 003: Wood Science, Senior First Year

871 100 013: Wood Science, Other Senior

871 100 034: Wood Science, Club

SPECIALITY WOOD SCIENCE EXHIBITS

These classes are for exhibiting musical instruments and furniture of any kind primarily made of wood by the 4-H member. A completed "Wood Science Explanation Sheet" 871-02 is required to qualify the exhibit for judging. Judging criteria are outlined on 4-H Wood Science Exhibit Evaluation Sheet (871-01 Revised 11/2016), available at the County Extension Office, on the Umatilla County 4-H website, or on the state 4-H website.

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

LIVESTOCK

ANIMAL DRESS-UP PARADE

Superintendent – Crystal Trout

2023 Theme: "Fun in the Sun"

Top three receive an award.

Intent: To have a good time, no pre-entry required

1. Exhibitors and animals will be dressed to match the theme.
2. Each club will be judged on how they match the theme.
3. Leaders and parents **HANDS OFF**. Kids are responsible to dress themselves and their animals and to help their fellow peers in getting ready for the parade.

LIVESTOCK JUDGING

Superintendent – Katie Adams (509-540-5560)

ALL MARKET ANIMAL EXHIBITORS ARE REQUIRED TO PARTICPATE IN LIVESTOCK JUDGING AND GIVE ORAL REASONS TO BE ELIGIBLE TO PARTICIPATE IN THE SALE.

This is not a state qualifying contest.

1. 4-H/Grange awards will be given to the High Point Individual

2. FFA Banners will be given to the 1st, 2nd & 3rd place team scores (both Greenhand & Advanced Teams) and FFA pins to the top three individuals.
3. FFA teams will consist of 5 FFA members in each category, of which the top 4 scores will be used for calculating the team score. Greenhand contestants must be in their first year of Agricultural Instruction. Juniors or Seniors may not participate on the Greenhand team under any circumstances.

CLASS:

700 900 001 Junior
700 900 002 Intermediate
700 900 003 Senior

700 900 004 FFA Greenhand
700 900 005 FFA Advanced

HERDSMANSHIP

Superintendent – Joe Sartin

Judging will run from 8am to 6pm daily

ALL EXHIBITORS MUST COMPETE and are automatically registered.

Please note only 1 Entry Form per Club or Chapter with number of stalls requested filled out by leader

Herdsmanship is the way individuals and clubs display their animals. The contest should be judged, as a spectator would view the display. Some points to be considered are:

1. Club members will be judged on: appearance, cooperation, courtesy, and work done by all members, stall cards (neat and complete)
2. Animals will be judged on: clean, comfortable, regularly fed and watered, and securely and safely tied or penned.
3. Barns will be judged on: alleys, stalls and pens cleaned, all fitting and storage areas neat, feed and equipment (securely and safely stored).
4. Club educational displays will be included on the first day of herdsmanSHIP judging. (Club must notify office of intention to have a club display judged as part of their herdsmanSHIP.)

Awards will be presented to outstanding 4-H/Grange Clubs (1-member counts as a club) and FFA Chapters within each livestock division (Beef, Sheep, Swine, Dairy, Goats, & Small Animals)

BEEF

Superintendent - Tierra Kessler (509-876-0884)

-Read carefully the general rules in the front of this Premium Book.

1. All bulls 8 months & older must have nose leads when lead outside the show area.
2. Limit 2 entries per class per exhibitor.
3. All animals of each class must be owned by exhibitor.
4. All sale steers must be dehorned and no scurs over two (2) inches.
5. 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 Beef Superintendent, a Fair Board Member, and the respective 4-H/Grange volunteer or FFA advisor. Any excused animal is disqualified from the show and sale.

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

FFA Members: enter your projects with a 9 as the last number instead of a 0.

01. Bull calf, born after Jan. 1
02. Bull calf, born Sept. 1 to Dec 31
03. Bull yearlings, born Jan. 1 to Aug. 31
Champion & Reserve Champion Bull
04. Heifer calf, born after Jan. 1
05. Heifer calf, born Nov/Dec
06. Heifer calf, born Sept/Oct
07. Heifer calf, born May/June/July/Aug
08. Heifer yearling, born Mar/Apr
09. Heifer yearling, born Jan/Feb
10. Heifer yearling, born Nov/Dec

11. Heifer yearling, born Sept/Oct
Champion & Reserve Champion Heifer
12. Two-year-old that has not calved
13. Two-year-old that has calved
Grand Champion & Reserve Grand Female
14. Aged Cow
15. Two females owned by exhibitor
16. Cow & Calf class
17. Club/Chapter Herd. Three breeding animals
owned by at least 2 members. Only one entry per club/chapter.

NOTE: Supreme Heifer-Champion of each breed run-off (NO Entry required)

CLASS:

721 101__0	Angus (Red)	721 105__0	Shorthorn
721 102__0	Angus (Black)	721 106__0	Simmental
721 103__0	Charolais	721 107__0	Crossbred
721 104__0	Hereford	721 108__0	Other Breeds

BEEF SHOWMANSHIP

CLASS:

721 500 000 Novice (first year Junior)	721 500 003 Senior
721 500 001 Junior	721 500 004 FFA Beginning
721 500 002 Intermediate	721 500 005 FFA Advanced

MARKET BEEF – STEERS

1. Entry limit 1 head.
2. Judging and ribbon by Merit System (Modified Danish) Blue, Red, White.
3. 4-H/Grange and FFA market steers compete together by weight classification. All breeds and crossbreeds compete together.
4. All rules of the Milton-Freewater Jr. Show Livestock Auction will apply.

CLASS:

721 300 010 Prospect Steer – Any steer not entered in the market steer class
721 300 020 Market Steer – 1100lbs and over

DAIRY

Superintendent – Tierra Kessler

1. Read carefully, all the general rules in the front of the Exhibitor handbook.
2. Junior yearling or younger heifers that have freshened are barred from showing at the Fair. Any female older than senior yearling that has not freshened shall not be shown.

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

- | | |
|---|---|
| 01. Junior calf, born March 1 to May 31 | 08. Cow, 4 yrs. & under 5, born July 18 to June 30 |
| 02. Int. heifer calf, born Dec. 1 to Feb. 28 | 09. Aged Cow |
| 03. Senior heifer calf, born Sept. 1 to Nov. 30 | 10. Dam and Daughter |
| 04. Jr. yearling heifer, born March 1 to Aug 31 | 11. Produce of Dam |
| 05. Sr. yearling heifer, (Junior or Senior yearling in milk must show as 2-year-old), born Sept 1 to Feb 28 | 12. Members herd, 3 animals (animals owned by at least 2 members-Only 1 entry per club or chapter) FFA Members: enter your projects with a 9 as the last number instead of a 0. |
| 06. Cow, 2 yrs. & under 3, born July 1 to June 30 | |
| 07. Cow, 3 yrs. & under 4, born July 1 to June 30 | |

CLASS:

741 104 __ () 0 Dairy Cattle

DAIRY SHOWMANSHIP

CLASS:

741 500 000 Novice (first year Junior)	741 500 003 Senior
741 500 001 Junior	741 500 004 FFA Beginning
741 500 002 Intermediate	741 500 005 FFA Advanced

GOATS

Superintendents – Nika Lee (509-520-0075) & Katie Duff (503-801-2034)

Pack goats – Kim Holderman (509-730-9860)

1. Read carefully, all the general rules in the front of the Premium Book.
2. Visible abscess, ringworm or eye sores in any stage are not allowed.
3. Age of animal is based on date of judging.
4. No wether classes offered for dairy animals.
5. Dairy entered according to breed standard
6. Show dress should be white for dairy goats and appropriate dress for the other breeds.
7. All dairy breeds will be shown together.
8. All goats exhibited must have proper Scrapie Eradication Identification. Official USDA tag, breed tattoo, USDA tattoo, etc. are examples of official identification. Contact Extension office for details.

DAIRY/MINIATURE DAIRY GOATS

Including Nigerian Dwarf

NOTE: Fill in blank in class number () with one of the following two-digit numbers FFA Members: enter your projects with a 9 as the last number instead of a 0.

- | | |
|-------------------------------------|---|
| 01. Doe Kids- birth to 2 months old | 07. Sr. Doe 2 yr. Under 3 (in milk) |
| 02. Doe Kids 2- 4 months old | 08. Sr. Doe 3 yr. To 5 yr. (in milk) |
| 03. Doe Kids 4 -8 months old | 09. Sr. Doe - over 5 yr. (in milk) |
| 04. Doe Kids 8-12 months old | 10. Udder class (judged on udder alone) |
| 05. Doe 1 year dry (never in milk) | 11. Dam and Daughter |
| 06. Sr. Doe 1 year (in milk) | |

791 101__0 Dairy/Miniature Dairy goats

MARKET GOAT – WETHERS & DOES

1. Entry Limit – One head
2. **No horns allowed**
3. 4-H/Grange and FFA market goats compete together by weight classification. All breeds and crossbreeds compete together.

CLASS:

791 300 020 Market Goat—weighting 65 to 110 pounds

PROSPECT GOAT

1. Entry limit 1 prospect goat. Does not have to be tagged for Milton-Freewater Jr Show.
2. Judging and ribbon by Merit System (Modified Danish) Blue, Red, White.
3. 4-H/Grange & FFA market goats compete together by weight classification. All breeds and crossbreeds compete together.
4. All rules of the Milton-Freewater Jr. Show Livestock Auction will apply.
5. Goat cannot compete in both breeding and prospect classes.

CLASS:

791 300 010 Prospect Goat

GOAT SHOWMANSHIP

Goats must be cleaned and groomed per breed standard.

CLASS:

791 500 000 Novice (1st year Junior)

791 500 001 Junior

791 500 002 Intermediate

791 500 003 Senior

791 500 004 FFA Beginning

791 500 005 FFA Advanced

NOTE: Fill in blank in class number () with one of the following two digit numbers. FFA Members: enter your projects with a 9 as the last number instead of a 0.

MEAT GOAT

Limit 2 per class per exhibitor

- 01. Doe Kids.- birth to 2 months old
- 02. Doe Kids 2 - 4 months old
- 03. Doe Kids 4 - 8 months old
- 04. Doe Kids 8 - 12 months old
- 05. Doe 1 year dry (never kidded)

- 06. Sr. Doe 1 year
- 07. Sr. Doe 2 yr. Under 3
- 08. Sr. Doe 3 yr. To 5 yr.
- 09. Sr. Doe - over 5 yr.
- 10. Dam & Daughter

CLASS: 791 403__0 Meat Goats

PYGMY/DWARF GOATS

FIBER GOATS Limit 2 per class per exhibitor

- 01. Doe Kids.- birth to 2 months old
- 02. Doe Kids 2- 4 months old
- 03. Doe Kids 4 - 8 months old
- 04. Doe Kids 8 - 12 months old
- 05. Doe 1 year dry (never in milk)
- 06. Sr. Doe 1 year
- 07. Sr. Doe 2 yr. Under 3

- 08. Sr. Doe 3 yr. To 5 yr.
- 09. Sr. Doe - over 5 yr.
- 10. Wethers under 1 year
- 11. Wethers 1 yr. and under 2years
- 12. Wethers 2 & 3 years old
- 13. Wethers 4 years and over
- 14. Dam and Daughter

CLASS:

793 100__0 Pygmy/Dwarf Goats

793 300__0 Fiber Goats

PACK GOAT OBSTACLE COURSE

793 500 000 Novice

793 500 001 Junior

793 500 002 Intermediate

793 500 003 Senior

793 500 004 FFA Beginning

793 500 005 FFA Advanced

PACK GOAT SHOWMANSHIP

792 100 060 Pack goat Conformation

SHEEP

Superintendent Curtis Pumphrey (541-760-7930)

1. Read carefully the general rules in the front of this Premium Book.
2. Shearing. All lambs must be shorn to the skin with mechanical shears one (1) week or less prior to arrival at the show, leaving a uniform length of wool over entire body.
3. Lambs cannot have or be breaking yearling teeth or will be disqualified.
4. Any animal exhibiting club lamb fungus, sore mouth or any other communicable disease will be removed immediately.
5. All sheep exhibited must have proper Scrapie Eradication Identification. Official USDA tag, breed tattoo, USDA tattoo, etc. are examples of official identification. Contact Extension office for details.
6. No muzzles or use of mood-altering substances are allowed on livestock.
7. All classes will start on time and in order as posted.

Breeding Sheep

Note: Fill in blank in class number () with one of the following two-digit numbers. FFA Members: enter your projects with a 9 as the last number instead of a 0.

01. Ewe Lamb, born after Sept 1.

02. Yearling Ewe, born Sept. 1, 2021 to Sept. 1, 2022

Champion & Reserve Champion Ewe selected from 1st & 2nd placed ewe in lots 1 & 2—rosette only

Class:

771 101__0 Breeding Project.

MARKET SHEEP - WETHERS AND EWES

1. Entry limit 1 head.
2. Judging and ribbon by Merit System (Modified Danish) Blue, Red, White.
3. 4-H/Grange & FFA market lambs compete together by weight classification. All breeds and crossbreeds compete together.
4. All rules of the Milton-Freewater Jr. Show Livestock Auction will apply.

CLASS:

771 300 020 Market Lamb – 100 lbs. minimum

PROSPECT LAMB JACKPOT

1. Entry limit 1 prospect lamb,
2. \$10 entry fee
3. does not have to be tagged for Milton-Freewater Jr. Show.
4. Judging, ribbon, and award determined by judge.
5. All animals will be weighed in upon arrival and recorded to superintendent the night of weigh in with \$10 fee
6. 4-H/Grange & FFA market lambs compete together by weight classification. All breeds and crossbreeds compete together.
7. All rules of the Milton-Freewater Jr. Show Livestock Auction will apply.
8. Lamb cannot compete in both breeding and prospect classes.
9. Payout: Entry Fee sum plus \$100 donation will be divided and paid as follows
1st-60% 2nd-30% 3rd-10%

CLASS:

771 300 010 Prospect Lamb Jackpot

SHEEP SHOWMANSHIP

4-H/Grange shows first on odd years and FFA shows first on even years.

CLASS:

771 500 000	Novice (first year Junior)	771 500 003 Senior
771 500 001	Junior	771 500 004 FFA Beginning
771 500 002	Intermediate	771 500 005 FFA Advanced

SWINE

Superintendent - Deb Glover (541-240-1438)

1. 4-H/Grange & FFA market swine compete together by weight classifications. All breeds & crossbreeds will compete in same classes.
2. FFA Exhibitors are required to dress in official dress during Conformation & Showmanship.
3. Any swine brought on the grounds at the time of show will either go directly to slaughter after the show or after being weighed (if not making show weight requirements) back to the home it was transported from. Said swine shall NOT be shown at another Livestock event.
4. Exhibitor must sign a PEDV ACKNOWLEDGMENT AND RELEASE FORM to be able to sell. The form will be available at the fair weigh in.
5. Exhibitors are allowed to have only one swine stay at the show.

CLASS:

781 300 010 Feeder Hog

781 300 020 Market Swine – Barrow and Gilt–weighing 230-290 lbs.

SWINE SHOWMANSHIP

CLASS:

781 500 000	Novice (first year Junior)	781 500 003 Senior
781 500 001	Junior	781 500 004 FFA Beginning
781 500 002	Intermediate	781 500 005 FFA Advanced

HORSE

Superintendents - Carolyn Munden (509) 520-3043

Shirley Aycock (509) 520-1302

Anna Benjamin (541) 861-9863

GENERAL RULES:

1. Rules for general exhibitors will apply to horse exhibitors. Please read hardship clause page 10.
2. All horses must be in complete possession of exhibitor at least thirty (30) days prior to show date. All horse exhibited by Oregon 4-H/Grange members must be registered with the Extension office by April 1, 2023. They may not be professionally ridden or handled during that thirty-day period. The Club leader is responsible for knowing if entry is eligible.
3. For show purposes, any horse shall be considered to be one year old on the first day of January following actual day of foaling.
4. No stallion over one year of age may be shown.
5. The horse entered must be the member's project animal for the current year. Each contestant may show only one horse. Exception: contestant entered in 4-H/Grange and FFA may use the same horse.
6. All animals will be fitted for showing prior to arrival at the grounds. NOTE: GENERAL RULES RESTRICT PARENTS HANDLING, TRAINING or FITTING OF THE EXHIBITOR'S PROJECTS except in matters pertaining to the safety of the exhibitors or the project animal ALSO PARENTS ARE NOT PERMITTED TO RIDE EXHIBITOR'S ANIMAL DURING THE COURSE OF THE SHOW...THANK YOU.
7. Class requirements and procedures are listed in the 4-H Horse Contest Guide, 4-H 13011. Horses to be shown according to Oregon 4-H program rules. Unruly and out-of-control horses will be removed.
8. If less than 3 exhibitors are entered per class, the classes may be combined with a class of similar requirements or with same type of class with other age group(s).
9. An exhibitor must receive a blue ribbon to receive a Champion or Reserve Champion award.
10. All FFA exhibitors will be in one class.
11. Horsemanship class rules and regulations can be found in the 4-H Horse Contest Guide EB1974. The guide is at the County Extension Office.
12. All horse exhibitors must participate in Showmanship. See exhibitor requirements.
13. Class designation will be as follows:
 - Pee Wee Classes under 4-H/Grange exhibitor age must have:
 - 1) A properly fitting helmet as defined in the 4-H Horse Contest Guide, page 6.
 - 2) The horse they are riding must be safe. If necessary, you can have a parent lead for safety reasons.
 - 3) Can enter the day of the show
 - 4) Pee Wee Classes will run before the show.
 - Novice: First year 4-H/Grange & Special Ability Riders
 - Junior: ages 9-11 of age on September 1, 2022
 - Intermediate: ages 12-14 of age on September 1, 2022
 - Senior: ages 15-19 of age on September 1, 2022
14. 4-H/Grange Horse All-Around Showmanship Champion will participate in the All-Around Showmanship contest. If the Champion cannot participate, then the reserve Champion will be able to represent the horse 4-H/Grange program.
15. Washington horse exhibitors are required to provide M-F Jr. Show with Washington Health Certificates. All horses entering INTO Oregon will be required to have a NEGATIVE Coggins within SIX months of the date entry.
16. ALL Exhibitors must have an approved riding helmet in order to participate and receive their number. You must be checked in and have your helmet checked by 8:00 am the day of the show. If you are a Washington contestant you will need to show your Health Certificate at the same time you check in your helmet.
17. All contestants must attend exhibitor meeting at 8:15am held in the bleachers.
18. All contestants must check in with the gate person for your class. If you need a gate hold, you must let the office know two classes before the class you need the gate hold for.
19. For High Point winners—you will receive your award at the end of the show. You must fill out the thank you note and return it to the office at the day of the show.
20. Novice/Riding Classes will be Walk/Trot only
21. HIGH POINT AWARD: IF YOU ARE ENTERED IN BOTH ENGLISH AND WESTERN CLASSES, YOUR HIGHEST EQUITATION SCORE WILL BE USED AND TRAIL CLASS WILL BE USED TO BREAK THE TIE FOR HIGH POINT. BAREBACK EQUITATION WILL NOT BE USED FOR HI POINT AWARDS.
22. Dad Potter Tryouts will not be available.

HORSE SHOWMANSHIP

CLASS:

751 500 000 Novice
751 500 001 Junior
751 500 002 Intermediate

751 500 003 Senior
751 500 004 FFA
751 500 005 Pee Wee Youth (below 4-H age)

CLASS:

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

0 Novice **3 Senior**
1 Junior **4 FFA (Beginning & Advanced)**
2 Intermediate

Western Pleasure

751 100 14__ Western Pleasure
751 100 145 Pee Wee Western Pleasure

English Pleasure

751 100 17__ English Pleasure
751 100 175 Pee Wee English Pleasure

Western Equitation

751 100 13__ Western Equitation

English Equitation

751 100 12__ English Equitation

Bareback Equitation

751 100 15__ Bareback Equitation

Trail

751 100 31__ Trail
751 100 315 Pee Wee Youth Trail

SMALL ANIMALS

Superintendent - Alice Dyer (541-571-4088) & Kim Holderman (509-730-9860)

1. Read general rules and livestock rules in front of the Premium Book
2. Exhibitor must supply their own water and feed dishes. Dishes must be secured to the cage, no paper or thin plastic (such as plastic cups).
3. Limit 10 animals per species per exhibitor
4. Exhibitors must supply their own carpet squares
5. Exhibitor must wear long-sleeved shirts and full-length pants when showing animals.
6. 4-H/Grange & FFA will show together in all market classes.
7. No animal or showmanship changes. All changes must be brought before the Board

POULTRY BREEDS

Must be over 4 months old

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

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

CLASS:

731 101 0__0	Standard Bred Large Fowl	731 102 0__0	Standard Bred Bantam
731 101 2__0	Crossbred Large Fowl	731 102 2__0	Crossbred Bantam

MARKET CHICKENS

CLASS:

731 300 020 Market Chickens pen of 3 - Minimum weight of 4 1/2 pounds each

POULTRY SHOWMANSHIP

Showmanship will follow the National Standard. 4-H publication 2060 "4-H Poultry Showmanship".

CLASS:

731 500 000	Novice (first year Junior)	731 500 003	Senior
731 500 001	Junior	731 500 004	FFA Beginning
731 500 002	Intermediate	731 500 005	FFA Advanced

WATERFOWL

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

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

CLASS:

731 103 0_0	Standard Bred Duck	731 104 1_0	Crossbred Goose
731 103 1_0	Crossbred Duck	731 106 0_0	Other (no emus or ostriches)
731 104 0_0	Standard Bred Goose		

WATERFOWL SHOWMANSHIP

Showmanship will follow the National Standard. 4-H publication 2060 "4-H Poultry Showmanship".

CLASS:

731 501 000	Novice (first year Junior)	731 501 003	Senior
731 501 001	Junior	731 501 004	FFA Beginning
731 501 002	Intermediate	731 501 005	FFA Advanced

TURKEY

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

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

CLASS:

733 105 0_0	Standard Bred Turkey
733 105 1_0	Crossbred Turkey

MARKET TURKEY

NOTE: Must be born on or after December 19, 2022 (20 Weeks)

CLASS:

733 300 040	Market Turkey pen of 1 - Minimum weight 15 pounds
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TURKEY SHOWMANSHIP

Showmanship will follow the National Standard. 4-H publication 2060 "4-H Poultry Showmanship".

CLASS:

733 500 000	Novice (first year Junior)	733 500 003	Senior
733 500 001	Junior	733 500 004	FFA Beginning
733 500 002	Intermediate	733 500 005	FFA Advanced

EGGS

1. Exhibitors may turn in egg exhibit with home economics items or on the day of livestock check in.
2. Eggs will be judged on size, color and overall quality of the egg.
3. A decorated egg carton is highly suggested.
4. All egg exhibits must come in an egg carton with 12 eggs.

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

- 1 Chicken
- 2 Duck
- 3 Turkey

731 40_010	White Eggs, one dozen	731 40_030	Exotic Naturally Colored Eggs, one dozen
731 40_020	Brown Eggs, one dozen	731 40_040	Decorated Eggs, one dozen

PIGEONS

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

1. Young hen
2. Young cock
3. Old hen
4. Old cock

CLASS:

732 102 0_0 Sporting
732 103 0_0 Fancy

732 104 0_0 Utility
732 105 0_0 Doves

PIGEON SHOWMANSHIP

CLASS:

732 500 000 Novice (first year Junior)
732 500 001 Junior
732 500 002 Intermediate

732 500 003 Senior
732 500 004 FFA Beginning
732 500 005 FFA Advanced

RABBITS

1. Does that are heavily pregnant or 8 weeks and younger will not be accepted.
2. Rabbits must have tattoo

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

01. CALIFORNIA
02. AMERICAN CHINCHILLA
03. FLEMISH GIANT
04. FRENCH LOP
05. NEW ZEALAND
06. SATIN
07. AMERICAN FUZZY LOP
08. CINNAMON
09. DUTCH
10. DWARF HOTOT
11. ENGLISH SPOT
12. HARLEQUIN

13. HIMALAYAN
14. JERSEY WOOLEY
15. HOLLAND LOP
16. MINI LOP
17. MINI REX
18. NETHERLAND DWARF
19. POLISH
20. REX
21. LION HEAD
22. CROSSBREDS
23. OTHER

CLASS:

761 1__ 100 Junior Doe
761 1__ 110 Intermediate Doe
761 1__ 120 Senior Doe
761 1__ 130 Junior Buck
761 1__ 140 Intermediate Buck

761 1__ 150 Senior Buck
761 1__ 200 Doe and litter Competition (must follow ARBA Standard of Perfection)
761 1__ 300 Rabbit Sport Breed Class

MARKET RABBITS

NOTE: Must be born on or after March 2, 2023 (10 weeks) Exhibitor must have a breeder certificate verifying date of birth.

CLASS:

761 300 020 Market Rabbits pen of 3 - Min. 3.5 to max. 5.5lbs

RABBITS SHOWMANSHIP

CLASS:

761 500 000 Novice (first year Junior)
761 500 001 Junior
761 500 002 Intermediate
761 500 003 Senior

761 500 003 Senior
761 500 004 FFA Beginning
761 500 005 FFA Advanced

CAVIES

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

1. Junior Sow, up to 6 months
2. Junior Boar, up to 6 months
3. Sr. Sow, 6 months and older
4. Sr. Boar, 6 months and older

CLASS:

762 101 0_0	Abyssinian	762 106 0_0	Teddy
762 102 0_0	American	762 107 0_0	Texel
762 103 0_0	Coronet	762 108 0_0	White Crested
762 104 0_0	Peruvian	762 109 0_0	Crossbred
762 105 0_0	Silkie	762 110 0_0	Other

CAVIES SHOWMANSHIP

CLASS:

762 500 000	Novice (first year Junior)	762 500 003	Senior
762 500 001	Junior	762 500 004	FFA Beginning
762 500 002	Intermediate	762 500 005	FFA Advanced

FURRY CRITTERS

Exhibitor must supply his/ her own wire cages.

1. Males 6 months and over
2. Males up to 6 months
3. Females 6 months and over
4. Females up to 6 months

CLASS:

766 701 0_0	Hamsters, all breeds	766 703 0_0	Rats, all breeds
766 702 0_0	Gerbils, all breeds	766 704 0_0	Other, all breeds

FURRY CRITTERS SHOWMANSHIP

CLASS:

766 500 000	Novice (first year Junior)	766 500 003	Senior
766 500 001	Junior	766 500 004	FFA Beginning
766 500 002	Intermediate	766 500 005	FFA Advanced

SMALL ANIMAL JUDGING

Superintendent – Alice Dyer

Small animal judging will follow the same guidelines as for livestock judging.

Note: Small animal judging teams will consist of 5 members in each division (FFA Beginning or FFA Advanced) of which the top 4 scores will be used for calculating the team score

CLASS:

731 900 000	Novice (first year Junior)	731 900 004	FFA Greenhand
731 900 001	Junior	731 900 005	FFA Advanced
731 900 002	Intermediate	731 900 006	FFA Team
731 900 003	Senior		

SMALL ANIMAL CONTESTS

Exhibitors may sign up for these classes during the show as well in the small animal barn.

Chicken Drag Racing

CLASS:

731 800 000 All ages – One class only

Poultry Dress Up Costumes

Entries will be judged on originality, safety, quality of design, workmanship and audience appeal. Each entrant must provide a legibly written description of his or her entry to be read during the contest.

CLASS:

731 810 000 All ages – One class only

Rooster Crowing Contest

Winner will be the rooster crowing the most times in 15 minutes.

CLASS:

731 820 000 All ages – One class only

Chow Down Bunny!

The Rabbit that can eat all of their treats wins.

CLASS:

731 830 000 All ages – Once class only

Rabbit Dress Up Class

Entries will be judged on originality, safety, quality of design, workmanship and audience appeal. Each entrant must provide a legibly written description of his or her entry to be read during the contest.

CLASS:

731 840 000 All ages – One class only

Small Animal Obstacle Course

All Rabbits and Poultry are eligible to go through a course. Small Animals will be inspected first to ensure they are healthy to compete in the course.

CLASS:

731 850 000 All ages

M-F Junior Show Honor Roll

The following individuals have received recognition for their many years of service and dedication to our community and the Jr. Show.

1977	Mr. & Mrs. Wally Wedin	2005	Ken Grieb, Don & Linda Miller - Katie Childers
1978	Mrs. Jean Lieuallen		Konen Rock Products, Inc.
1979	Mr. & Mrs. Bob TenEyck	2006	Joe & Twila Davis - Marian Parent
1980	Mr. & Mrs. Orville Sherlock	2007	Ron & Mary Drennon, Northwest Farm Supply, Darcy Timmons
1981	Mr. & Mrs. Jim Burns	2008	Les Schwab Tire Center - Merle & Martha Odman
1982	Mr. & Mrs. Gilbert LaRue	2009	Sam Humbert Family/Humbert Refuse Larry & Gloria Hetterley
1983	Mr. & Mrs. Vernon Zessin	2010	Dennis Mettler - John Zerba - Ed & Jo Didion
1984	Mr. & Mrs. Gilbert Towslee		State Farm Insurance/Mike Swinnerton
1985	Mr. & Mrs. Emerson Hough	2011	Deb Glover & M-F Rural Fire Department
1986	Mr. & Mrs. Ron Tomlinson	2012	Sharrie & Terry Copeland - M-F Garden Club
1987	Mr. & Mrs. Kimble Tellefson		
1988	Mr. & Mrs. John Bier - Mr. & Mrs. Henry Stewart	2013	Alice Dyer - PGG
1989	Mr. & Mrs. Glen Gibbons	2014	Dr Patrick Kennedy - Jenny Rencken
1990	Mr. & Mrs. Marv Timmons	2015	Premier Excavation - Wallace Construction
1991	Lynn Records		Shawn & Ila Kralman
1992	Mr. & Mrs. Cliff West	2016	Randy & Nancy Grudzinski – Carter’s Plumbing
1993	Tom & Dorothy Hinton - Bob Yenney	2017	Curtis & Barbara Walters - Cindy Granger
1994	Mike & Lori Elkington - Wes Shockman		City of Milton-Freewater
1995	Dick Hayes - Bob Millar - Russell Tucholke	2018	Richard Jolly – Don Jackson Excavation
1996	Lucille Schriever - John & Mary Leber – Shirley Aycock	2019	M&L Express - Chip Zessin – David and Amy White
1997	Claudia Allen - Chris Burlingame - Danny Bullock	2020	Samantha Vinti - Tierra Kessler - Sharee Larue
1998	Phyllis Dial - John Renken - M-F Elks Club	2021	Ron & Anna Benjamin
1999	Don & Mary Jean Arnzen - Sam Humbert - Bob Wondra	2022	Travis Glover
2000	Norman & JoAnne Perkins		
	Gale & Carolyn Munden		
2001	Jack & Helen Richartz - Ginny Gilmore		
2002	John Turbyne - Harold Reed		
2003	Richard & Alice Meier - Bud Bier		
2004	Bordertown Feed & Supply - Dan & Nita Kinney - Mike Humbert		

2022 AWARD SUPPORTERS

Alda & Harold Postlewait
All American Heating and Air, LLC
Andrea Moore "In Memory of Aaron Moore"
Appellation Engineering & Consulting
Aycock Family in Memory of David Aycock
Blue Mountain Riders
Brett & Ashley Weisner
Brian Calley, The Car Company
C&T Livestock
Carolyn Munden
Carrie Maiden
Charity Kates
Chris & Amy West
Columbia REA
Connie Vinti
Copeland
Curcio Farms
Dave's Diesel
Deb Glover
Derek Kolbaba Professional Bull Rider

Diane Harris
Don Jackson Excavation
Ferrell Gas
First Community Credit Union
Helen Richartz
Jess & Granella Thompson
Jim & Gayl Schubert
Jimmy Doherty-Eastern Oregon Waste Management
JoAnn Perkins
Kemble & Alice Tellefson
Kent & Lisa Cain
Kevin & Cindy Granger
Kim Holderman
Lorri Elkington
Milton-Freewater Elks
Milton-Freewater Garden Club
Michael & Courtney Walisier
Murdock Cattle Co.
Pam Johnson
Pendleton FFA Alumni -In Memory of Joe Watkins
R.D. & E.E. Wright in Memory of Claudia Allen

Ranch & Home Milton-Freewater
Richard & Robin Jolly
Saager's Shoes
Sam & Rosella Humbert
Samantha Vinti
Shawn & Missy White
Simpson Sport & Spine
Smelser's Rancho Deluxe Sub Shop
The Hennings Family
The Walt Matteson Family
Tierra Kessler
Tina & Richard Kain
Tres Rios
TSJ Legacy
Tyco
Umatilla County Cattlemen's Assoc.
Wehana Group
White Farms
Widner Electric
Zessin Family

2022 Livestock Sale Support

12-H
4 Seasons Dental
AH Ranch Inc.
Airport Ranch
Alan & Cara Wernsing
Alden Plumbing
Andrea Adams, DVM
Animal Clinic East
Appellation Management Group
Apple Valley Insurance, Inc
Arnold & Laura Jean Coe
Associated Vet & Medical Center
Athena Weston Livestock Supporters
Baker Boyer Bank
Banek Family
Banek Winegrower Service
Barton Laser Leveling, Inc.
Bee's Knees
Betts Ranch
Bier Charolais Ranch LLC
Big John's Hometown Pizza
Billy Bob's Butcher Shop
Birch Creek Spraying
BL Davis Ranch
Bledsoe Family Winery
Blue Mountain Tire Pros
Bob & Elaine Johnson
Bob & Ruth Wondra
Bordertown Feed & Supply
Bracher Farms

Broadway Family Dental Care
Broken Horn Ranch Ministries
Brooks & Kathy Lieuellen
Bullock Farms
Burger Hut
Byrnes Oil Co
C&T Livestock
Campbell Livestock LLC
Carol Stiller
Carrie Bolling
Carter Plumbing
Cavalletto Outdoors
Cayuse Vineyards
Chad & Lacey Wunsch
Chris & Amy West
Chris Figgins
CHS .Primeland
Chvatal Land & Livestock Co
City of Milton-Freewater
Clark & Young Excavation, LLC
Clifford & Judith Bracher
Cody Beckman
CoEnergy
Columbia REA
Community Bank
Craig Taylor
Creamline Farms
Critical 32
Crouthamel Cattle Co.
Crystal Berry

Curcio Farms
D & M Chemical, Inc.
Dan & Amy Wampler
Danielle B. Piquet
Dave's Diesel
Dave's Precision Machine Shoppe
David & Lucy Floren
David & Terri Stroud
Davis Orchards
Dawn Welsh
D-Dog Enterprises - Auto & Diesel Repair
Debrah Glover
Delwin & Margaret Kay
Dennis & Laura Rea
Dennis Murphy
Dillon Cellars
Don Jackson Excavatioin LLC
Don Johnson Sales
Donald & Tera Davis
Double M Ranch
Ducleaux Cellars
Dunning Irrigation
Dusted Valley
Eastern Oregon Waste Management
Edward Jones
Edwin & Judith Chesnut
Elmers Irrigation
EM, Inc.
Emert, Robert & Jerri

Farm Equipment Headquarters
 Ferrellgas
 Frantz Family Trust
 Fry's True Value.
 Garry & Delores Alden
 George & Jessica Peters
 Goff Vineyard
 Gordon's Electric
 Gordy's Plastic
 Graham Banks
 Graybeal Group Inc.
 Hansell Farms, Inc.
 Happy Canyon Co
 Haun's Meat
 Hawman Farms
 Hayden Homes, LLC
 Hellberg Farms LLC
 Hennings Family
 Hinton Tire Service
 HT Rea
 Humbert Refuse
 Humbert Repair
 Intermountain Livestock
 Jacob & Jamie Coburn
 JC Farms
 Jeff LeFore Farm Fresh Honey
 Jerry Humphreys
 Jim Vinti Farms
 Jim Waliser Orchards
 Joe & Beth Hoel
 Joe Pisca
 John & Jenny Rencken
 John Lovejoy
 John Thunell
 Joseph & Ronni Tobin
 JTI
 Judith Hedberg-Duff
 Julie Glenn
 June Mohrland
 K Vintners
 Kara Prince
 Kasia Loiacono
 Kelly's Restaurant & Lounge
 Ken & Stacy Kain
 Kenzie & Emily Hansell
 Kessler Angus
 Ketelsen Construction
 King Hay
 Knight Bee Farm
 Kralman Steel Structures
 Larry & Laurel Estes
 Larry Conover
 Larry Wright
 Leber Farms
 Lee Century Farms
 Legacy Chrysler Jeep Dodge Ram
 Legacy Power Sports
 Les Schwab Tires
 Linde Vineyard

Lloyd's Insurance
 M & M Potato
 Mac's Bar & Grill
 Margaret H Wheeler
 Marv's Glass
 Mary Drennen
 Meade & Heidi Neal
 MF BPOE #2146
 Micheal & Dana Hampton
 Mike Ferguson
 Mike Swinnerton
 ML Express
 Monahan, Grove & Tucker
 Murdock Cattle Co
 Nathan & Nika Lee
 Nelson Construction
 Nelson Irrigation
 NF Land Co
 Northwest Farm Credit Services
 Pendleton
 Northwest Farm Supply
 HERMISTON
 Northwest Grain Growers
 Nutrien Ag Solutions
 Pacific AG, LLC
 Pamela Sherman
 Patsy Buroker
 Patti Clark
 Peggy Lusk
 Pendleton Cattle Barons
 Pendleton Round-Up
 Perkins Farming
 Phyllis & Bill Dial
 Precision Garage Doors
 Probert Cattle
 Ralph Perkins
 Richard & Jean Hemphill
 Richard & Robin Jolly
 Richard L. Meier
 Robert & Joanne Brinker
 Robert & Sherry Sallee
 Roff Real Estate, Inc.
 Rollin Rock Angus
 Ron & Anna Benjamin
 Ron & Dona LeFore
 Rosselle Livestock
 Round-Up City Plumbing LLC
 Ryan Mathwich
 Sanford & Sons, LLC
 Scott Hays
 Sevin Hills Vineyard
 Shawn & Ila Kralman
 Smith Brothers Industries, LLC
 South Valley Animal Hospital
 Stephanie Forthman
 Stratton Insurance Service
 Sub Shop #38
 Superior Lube
 Superior RV Storage

Terry's OK Tire Store Inc.
 The Upper 9, LLC
 Thomas Brothers Cattle
 Thomas D. Powell
 Thomas Farms
 Tim Leber
 Tina & Richard Kain
 Trumbull Orchards & Peony Gardens
 Tulpen Cellars
 Tyler & Brooke Cox
 Umapine Creamery LLC
 Umatilla County Commissioners
 Umatilla Electric Cooperative
 Visual Eyes LLC
 Walla Walla Cattleman's Association
 Walla Walla Electric
 Walla Walla Farm Center
 Walla Walla Land Company
 Walla Walla Toyota
 Walla Walla Transmission
 Wallace Construction
 Wheatland Insurance - Athena
 Wheeler Family Dental LLC
 White Farms
 Widner Electric
 Willamette Valley Vineyards

2024 Milton-Freewater Jr. Show
May 4-12, 2024