2010
Union County
4-H
Fair Premium
Book

Bloom It. Groom It.
Make It. Bake It.
Welcome to the 2010 Union County Fair. The fair is a special event for all our 4-H members, leaders and families. It provides a place for our youth to demonstrate the skills they have learned in their club work throughout the past year. All events are open for the public to view. We hope you will come to our pre-fair contests as well as the events taking place during the fair. Help us encourage our kids and support them in their accomplishments!

A complete listing of 4-H classes, contest rules and guidelines are published in the 4-H premium book available at the OSU Extension office located at 10507 N. McAlister Road in La Grande or online at http://extension.oregonstate.edu/union/4-h

See you at the Fair!

Carole Smith

Trophy Sponsors: All trophies are sponsored by the Union County 4-H Leader’s Association from donations made to the annual 4-H Radio Auction.

GENERAL RULES

1. Only Union County club members currently enrolled in a 4-H projects can exhibit or participate in the Union County Fair. **Entries due Saturday, July 10, 2010.**
2. No exhibit shall receive an award higher than the judge determines it deserves.
3. The point system will be used to determine the amount of money paid to exhibitors. Points allocated for each class will be listed in the Premium Book.
4. All 4-H exhibits will be in place by 10:00 a.m. on Tuesday. EXCEPTIONS: Livestock arrival deadline is 7:00 p.m. Tuesday; 4-H horses will arrive by 8:00 a.m., Tuesday; Favorite Foods Contest perishables are to arrive at contest time on Monday.
5. All 4-H exhibits including livestock will be released on Sunday morning at 8:00 a.m.
6. A club member shall not enter the same article or animal in more than one class (except as provided in breeding stock groups.)
7. 4-H exhibitors are not allowed to share animals. However, members of the same family may share an animal but must decide who will enter and show the animal in conformation classes. Each member may show the shared animal in showmanship if they can be in different classes.
8. Exhibitors will receive only one premium in each class. Only one entry allowed per class.
9. Club members may discuss placing with official judges, but **must make arrangements through the show superintendent or 4-H agent.**
10. Classes for all contestants and exhibitors are based on the 4-H member’s grade during the past
year: Junior: 4th - 6th grades, Intermediate: 7th - 9th grades, Senior: 10th - 12th grades.

11. In case of argument or violence, the Union County Fair Board reserves the right to expel anyone from the grounds for the duration of the Fair.
12. All classes are judged (with the exception of some Horse classes, see Horse Guidelines) on the Danish System: Blue=12, Red=10, White=8.

LIVESTOCK GENERAL RULES

1. All exhibits must be owned and cared for by the Union County club member for at least 60 days prior to the show. Market steers 120 days.
2. Exhibitors must own the animals they exhibit. Exceptions: horses and breeding stock livestock may be leased and lease agreement must be on file at 4-H office.
3. Registered animals must be registered in the name of the exhibitor. Registration in a partnership or family name is acceptable providing that the 4-H member’s animals have been designated at the beginning of the project and identified with the 4-H club leader at the time of enrollment.
4. All exhibits must be in place by noon, Wednesday and will not be released until Sunday morning at 8:00 am. If animals are removed before that time, the 4-H member will not receive premium money for that animal.
5. All fitting, training and showing must be done by the exhibitor.
6. Stock must be presentable at all times. Stalls and pens must be cleaned twice a day. Premium money may be withheld if animals are dirty and stalls are unclean. Leaders are responsible to notify department heads regarding dirty animals. Exhibitors must clean out their own stalls before release of livestock.
7. All exhibitors are required to enter a showmanship contest in one of their respective divisions.
8. Contestants must get entries promptly to the ring after call or be barred from showing that class.
9. Club members must furnish their own hay and grain.
10. Show halters are required on all animals while in show ring. (Except hogs and sheep).
11. Novice Junior: The member has never shown livestock/small animals before in any 4-H show.
12. Health/Ethics Policy - The Union County Fair and Sale supports the humane treatment of all animals. We are committed to:
   a. Upholding the welfare of animals as a primary consideration in all activities.
   b. Requiring that animals be treated with kindness, respect, and compassion.
   c. Ensuring that owners, trainers, and exhibitors use responsible care in handling, transportation and exhibiting their animals.
   d. Providing for the continuous well being of animals through proper feeding, disease prevention, sanitation and attention to their safety.
   e. Supporting scientific research to improve the health, safety, and well being of livestock.
   f. The new state 4-H exhibitor agreement covers all animal projects.
   g. A health screening committee will look at the overall health of all species to enforce this policy.
HORSE RULES
SEE UNION COUNTY HORSE GUIDELINES (January 2009) &
STATE 4-H HORSE CONTEST GUIDE (PNW574)

HOME ECONOMICS RULES

1. This department is open to all 4-H Home Economics club members in Union County.
2. All exhibits must be labeled with member’s name, county, and skill level.
3. All exhibits shall be entered by 10:00 a.m. on Tuesday and will be released on Sunday, 8:00 a.m.
4. All exhibits shall be placed according to the decision of the judge.
5. The Danish System will be used in placing all exhibits. Each entry will receive a blue, red or white ribbon.
6. Club members carrying more than one division of a project should enter in most advanced division.

PRESENTATION RULES

1. 4-H Presentation categories include demonstrations, illustrated talks, public speeches, and impromptu speeches in each age level (Jr, Int, Sr).
2. Members may have one entry in each category as long as the subject matter is different for each.
3. All contestants will be interviewed by the judge at the conclusion of their presentation.

Judging criteria are outlined on the Oregon 4-H Presentation Evaluation sheets Demonstrations and Illustrated Talks (211-001); Public Speaking (211-002) and Impromptu Speaking (211-003) available at the county Extension office and on the State 4-H website at:
http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials

See page number 7 for presentation class numbers and more details.
### 4-H Schedule

**Wednesday, July 28, 2010**
(4-H Exhibit Building)

- 8:00 am  Food Prep contests-Jr. measuring Contest, Jr. Cookie Baking, Mini Meal
- 6:00 pm  Field Trials (Location TBA)

**Thursday, July 29, 2010**
(Ag Center Conf Room)

- 8:00 am – 10:00 am  Enter Knitting & Crocheting Static Exhibits
- 8:00 am – 12:00 pm  Sewing Skills Contest, Home Ec. Judging Contest, Knitting & Crochet Skills Contest
- 6:00 pm  NEW Food Contests – (Location TBA)
- 7:30 pm  4-H Shooting Sports, Gun Club

**Friday, July 30, 2010**
(4-H Exhibit Building)

- 8:00 am  Food Prep Contests, - Microwave, Jr. Nutritious Breakfast, Foods of the Pacific NW
- 9:00 am  Favorite Outfit Boards

**Monday, August 2, 2010**

- 8:00 am  Dog Orientation, Obedience, Showmaship, Brace, Obstacle Course/Rally, ID & Knowledge Test, Trick, Costume Classes, Dog Judging Contest
- 8:00 am  4-H Presentations
- 10:00 am  Favorite Food Contest

**Tuesday, August 3, 2010**

- 7:30 am  4-H Horse Orientation meeting
- 7:30 am  4-H Horses exhibits in place
- 8:00 am – 10:00am  Enter 4-H Home Ec exhibits/4-H building
- 8:30 am  4-H presentations
- 8:30 am  4-H Horse Showmanship, followed by: West. Pleasure, West. Equitation, West Equ Walk/Trot, Junior Horse, Adv. Horse, Reining, Dad Potter
- 9:00 am  4-H Mounted and In-hand Trail (Horse)
- 1:00 pm  Alpaca Showmanship followed by Trail Course
- 2:30 pm – 3:30 pm  Alpaca Promotion (PR)
- 10:00 am  Judge 4-H Home Ec. Exhibits and interviews
- 6:00 pm  4-H Style Review judging (includes “NEW” Fashion Revue-Ready to Wear)
- 2:00 pm – 7:00 pm  4-H/FFA market animal weigh-in. All livestock entered & IN PLACE by 7 pm

**Wednesday, August 4, 2010**

- 7:30 am  4-H Horse Orientation
- 8:00 am  4-H Horse Hunter Hack, Hunt Seat Over Fences, Harness, English Pleasure, Eng. Equitation, English Equa. Walk/Trot, Horse Costume Class, Drill or Quadrille
9:00 am  4-H/FFA Crop & Weed ID  
10:00 am  4-H/FFA Goat Showmanship, Market & Breeding  
10:30 am  4-H Small Animal Conformation, Showmanship followed by Small Animal All Around Showmanship  
1:00 pm  4-H Colt Showmanship and Training, Horse Judging Contest  
1:00 pm  4-H Style Revue Practice  
3:30 pm  4-H/FFA Livestock Orientation meeting  
4:00 pm  4-H Livestock Judging Contest  
4:00 pm  4-H Herpetology Showmanship  
6:00 pm  4-H Horse Dressage (subject to ring availability)  
6:00 pm  4-H Public Style Revue  
7:00 pm  4-H Horse Stall checkout  

**Thursday, August 5, 2010**

8:00 am  4-H Livestock Information Meeting  
          Judging Jr. Market Animals, followed by breeding classes: (4-H shows first on odd numbered years, FFA shows first on even numbered years)  
          Judge #1  
          Market Swine  
          Breeding Swine  
          Breeding Beef  
          Dairy  
          Judge #2  
          Market Sheep  
          Breeding Sheep  
          TBA  
          State Fair Horse Meeting  
5:00 pm  4-H/FFA Market Beef followed by 4-H Beef Showmanship  

**Friday, August 6, 2010**

8:00 am  4-H Livestock Information Meeting  
9:00 am  4-H & FFA Showmanship- 4-H shows first on odd numbered years, FFA shows first on even number years.  
          Class order:  
          Swine  
          Dairy  
          Sheep  
1:00 pm  DeLong Interviews  
2:00 pm  4-H All Around Livestock Showmanship  
5:00 pm  Fair Parade line-up  
6:00 pm  Fair Parade – Downtown  

**Saturday, August 7, 2010**

11:00 am  4-H Awards Program (small stage)  
2:00 pm  Camelid’s “101” – 4-H Alpaca/lama Demonstration and hands on activities  
4:00 pm  4-H Dog Demonstration  
4:00 pm – 5:00 pm  Auction Buyer’s Registration & Dinner  
5:00 pm  Junior Market Auction  

**Sunday, August 8, 2010**

8:00 am – 3:00 pm  All Exhibits Released
CONTEST FOR ALL 4-H MEMBERS

PRESENTATIONS

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 Fair.
3. Teams will consist of two members. If one team member is a senior and the other an intermediate, the presentation should be entered in the senior division.
4. Each team or individual will have 30 minutes to set up, present, and clear the area. All work must be done by the 4-H member(s). The actual presentation should be between 10 and 20 minutes in length.
5. 4-H members must furnish all supplies and equipment required except for a table, easel and microphone. If other special equipment is needed, contact the 4-H office prior to fair.
6. The use of notes is permitted. However, the excessive use of notes may be counted against the contestant at the judge’s discretion.
7. During the presentation, contestants should introduce themselves by name, club, and topic.
8. Contestants should cite their major references at the conclusion of their presentation.
9. Anyone may ask questions of the contestant.

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

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

Public Speeches

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

1. Topic may be anything the member wants to share with others.
2. A member may not present the same topic more than once at the Fair.
3. Speeches should be between 7 and 10 minutes in length.
4. A microphone, table and easel 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, and topic.
7. Contestants should cite their major references at the conclusion of their speech.
8. Anyone may ask questions of the contestant.

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

**Impromptu Speaking**

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

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

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

**VIDEOGRAPHY**

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

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

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

All exhibits must be accompanied by a Videography Exhibit Explanation Card (213-03). Judging criteria are outlined on the Videography Score Sheet (213-04). Both are available from the county Extension Office or state 4-H website at: [http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials](http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials)

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

1  Junior
2  Intermediate
3  Senior
4  Club/Team

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

EDUCATIONAL DISPLAYS

Exhibitors may enter only one exhibit per class. These classes are open to all 4-H members and are especially appropriate for those projects which have no separate exhibit classes, or for locally developed projects. 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. The exhibits may include pictures, diagrams, models and actual articles. Each exhibit must be accompanied by an explanation to the judge. The explanation will not be judged but is required to qualify the exhibit for judging. The explanation must include:

1) The source(s) of information.
2) Why the topic was chosen
3) What the viewer should know or learn from the display
4) If the display was used for another purpose or occasion.

Club exhibits are to be entered under the club name but must include names of all members and leaders. This may be on a separate paper securely attached to the back of the exhibit. Each piece of an exhibit must have name and county securely attached to it. 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.

An Educational Display Exhibit Card (000-01) must be attached to each exhibit. Judging criteria are outlined on the 4-H Educational Display Check Sheet (40-463 revised 2-02). Both are available from the county Extension Office or state 4-H website at: http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials

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 or dead parts of animals or plants
- Any liquids
- Aerosol bottles or other pressurized gases
• Glass
• Hazardous substances
• Sharp items

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

1-Junior     2-Intermediate     3-Senior     4-Club (two or more members)
Club exhibits must be entered under club name.

214 072 00_ Animal Science (Beef, Diary Cattle, Cavies, Dogs, Dairy Goats, Pygmy Goats, Guide Dogs, Horses and Ponies, Pigeons and Doves, Poultry, Rabbits, Sheep, Swine, Veterinary Science, Meat Goats, Alpacas/Llamas, Exotic Birds, Cats and Pocket Pets)
214 030 00_ Home Economics (Child Development, Clothing, Crocheting, Food and Nutrition, Food Preservation, Home Environment and Knitting.)
214 020 00_ Expressive Arts (Art, Ceramics, Photography, Fiber Arts, and Leathercraft.)
214 040 00_ Natural Resources (Entomology, Forestry, Geology, Marine Science, Conservation, Outdoors, Archery and Shooting Sports, Zoology (Wild Animals) and Herpetology)
214 071 00_ Horticulture (Container Gardening, Flower and Ornamental Gardening, and Vegetable Gardening.)
214 080 00_ Engineering Projects (Computers, Electricity, Tractors and Woodworking
214 200 00_ Other (Areas not listed above)
214 010 00_ Citizenship & Leadership Projects (Citizenship, Cultural Education, World Citizenship/International Programs, Junior Leadership, Community Service & Service Learning)

Judging criteria are outlined on 4-H Educational Display Check Sheet (40-463) available at the county Extension office or on the State 4-H website at, http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials

**Fashion Revue - Ready to Wear**

Fashion Revue – Ready to Wear is open to any 4-H member. 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 must make up a least half of the items in the outfit. Cost of newly purchased clothing is limited to a total of $25 or less. Participants will bring their garments with them on the day of their scheduled judging. Participants must bring a completed Fashion Revue – Ready to Wear Information card and a typed commentary (100-175 words) to be read during judging and the public revue.

Judging criteria are outlined on the Style Revue Score Card (320-05), available at the county Extension office or on the State 4-H website at: http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials.

Judging will include an interview where judges may ask participants to explain the decisions they made in selecting the items they purchased.

320 600 004  Fashion Revue – Ready to Wear, Intermediate
320 600 005  Fashion Revue – Ready to Wear, Senior
FAVORITE OUTFIT BOARD
(County Only)

4-H members will prepare a display at a designated time at the fair on a 4'x4' board of a favorite garment and appropriate accessories. The 4-H Leaders Association will provide the board. Pushpins and a staple gun work well to attach the items to the board.

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

320 701 015 Favorite Outfit Board, Junior
320 701 025 Favorite Outfit Board, Intermediate
320 701 035 Favorite Outfit Board, Senior

4 for 6, 8, or 10

The focus of this challenge is to prepare a nutritious meal for low cost. Participants will prepare and serve a nutritious meal for four that costs under $6 (breakfast), $8 (lunch), or $10 (dinner). The challenge is open to any intermediate or senior 4-H member. Participants may compete as individuals or in teams of 2. Intermediates and Seniors will compete together.

Guidelines of the challenge:
1. Participants should plan and prepare an entire meal (breakfast, lunch or dinner) for four people. Portion sizes served should match those used for nutritional planning.
2. Total costs for amounts used of all ingredients must meet the limitations of no more than $6 for breakfast, $8 for lunch, or $10 for dinner.
3. Participants must provide judges with a completed Challenge planning sheet which includes cost and nutrition information for their meal. Recipes for each dish should be attached.
4. Participants will have one hour to prepare and serve their food. Participants must provide all ingredients and equipment except range, microwave oven, and refrigerator, and place settings (plates, flatware, and glassware). Serving containers and utensils should be provided by participants. For food safety, no food dishes prepared prior to fair may be served. The use of alcoholic beverages that would be unlawful for a minor to purchase or possess is not permitted.
5. Participants will set the table for four using provided tableware. They may use any style of meal service that they choose.
6. Participants should be in appropriate dress for safe cooking and are expected to follow food and kitchen safety procedures. The kitchen must be left clean and ready for use by others. Additional time is allowed for final cleanup after judging (TBD by scheduling).
7. The challenge will be judged on taste, creativity, nutrition, presentation, cost-effectiveness, and kitchen safety.

511 603 032 4 for 6, 8 or 10, Intermediate
511 603 033 4 for 6, 8 or 10, Senior
QUICK FIX MEALS

The focus of this challenge is to prepare a nutritious meal in a short amount of time. Participants will demonstrate creativity, efficiency and cooking skill in this challenge by creating a nutritious meal for two people in less than 30 minutes. The challenge is open to any intermediate or senior 4-H member. Participants may compete as individuals or in teams of 2. Intermediates and Seniors will compete together.

Guidelines of the challenge:
1. Participants should plan and prepare breakfast, lunch or dinner for two people. Portion sizes served should match those used for nutritional planning.
2. Participants will have 30 minutes to prepare and serve their food. Participants must provide all ingredients and equipment except range, microwave oven, refrigerator, and place settings (plates, flatware, and glassware). Serving containers and utensils should be provided by participants. For food safety, no food dishes prepared prior to fair may be served or used as ingredients. Mixes or convenience ingredients such as pre-grated cheese may be included as ingredients but not as stand-alone dishes. The use of alcoholic beverages that would be unlawful for a minor to purchase or possess is not permitted.
3. Participants must provide judges with a completed Challenge planning sheet which includes cost and nutritional information for their meal. Recipes for each dish should be attached.
4. Participants are encouraged to utilize local foods (from within a 150 miles radius of their home). These should be identified on the recipes for the judges.
5. Participants will set the table for two using provided tableware. They may use any style of meal service that they choose.
6. Participants should be in appropriate dress for safe cooking and are expected to follow food and kitchen safety procedures. The kitchen must be left clean and ready for use by others. Additional time is allowed for final cleanup after judging.
7. Meals will be judged on efficiency in the kitchen, creativity, nutrition, presentation, taste, cost-effectiveness, and food and kitchen safety.

511 603 042 Quick Fix Meals, Intermediate
511 603 043 Quick Fix Meals, Senior

FAVORITE FOOD CONTEST
(County Only)

Each contestant will prepare a table display on their own table. The display will consist of:
1. A menu printed on an index card (menu must contain a favorite food).
2. A table set for one, complete with cloth and centerpiece.
3. Recipe of a favorite food printed or typed on an index card;
4. The favorite food should be prepared by the contestant before bringing it to the fair.

511 747 001 Favorite Food, Junior
511 747 002 Favorite Food, Intermediate
511 747 003 Favorite Food, Senior
LIVESTOCK JUDGING CONTEST

700 900 001 Livestock Judging, Junior
700 900 002 Livestock Judging, Intermediate
700 900 003 Livestock Judging, Senior

CROP & WEED IDENTIFICATION CONTEST

Open to all 4-H members. Contestants will identify 30-50 crop plants, grasses and weeds by common name. Specimens may include all or part of plant leaves, flowers, seeds, tubers, roots, grain and forage.

711 738 001 Crop & Weed Identification, Junior
711 738 002 Crop & Weed Identification, Intermediate
711 738 003 Crop & Weed Identification, Senior

SCRAPBOOK CONTEST

(County Only)

Open to all 4-H clubs. This is a County Only contest.

000 199 915 Club Scrapbook
DOG

Dress Code Rules:
NOT ALLOWED IN THE SHOW RING:

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

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

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

1-Junior 2-Intermediate 3-Senior

<table>
<thead>
<tr>
<th>Class Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>763 100 11</td>
<td>Pre-Novice Dog Obedience</td>
</tr>
<tr>
<td>763 100 12</td>
<td>Novice Dog Obedience</td>
</tr>
<tr>
<td>763 100 14</td>
<td>Graduate Novice Dog Obedience</td>
</tr>
<tr>
<td>763 100 16</td>
<td>Advanced Graduate Novice Dog Obedience</td>
</tr>
<tr>
<td>763 100 17</td>
<td>Open Dog Obedience</td>
</tr>
<tr>
<td>763 100 18</td>
<td>Open Challenge Dog Obedience</td>
</tr>
<tr>
<td>763 100 19</td>
<td>Utility Dog Obedience</td>
</tr>
<tr>
<td>763 100 20</td>
<td>Veteran/Handicapped Dog Obedience</td>
</tr>
<tr>
<td>763 500 08</td>
<td>Brace Dog Class</td>
</tr>
<tr>
<td>763 550 00</td>
<td>Individual Freestyle Dance (One handler and dog pair)</td>
</tr>
<tr>
<td>763 756 004</td>
<td>Team Freestyle Dance (More than one handler and dog pair)</td>
</tr>
<tr>
<td>763 500 00</td>
<td>Dog Showmanship</td>
</tr>
<tr>
<td>763 704 00</td>
<td>Dog Obstacle Course</td>
</tr>
<tr>
<td>763 705 00</td>
<td>Dog Costume Contest</td>
</tr>
<tr>
<td>763 706 00</td>
<td>Trick Dog</td>
</tr>
<tr>
<td>763 707 00</td>
<td>Dog Judging &amp; Identification Contest</td>
</tr>
</tbody>
</table>

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

Refer to 4-H County Horse Guidelines for details on classes.

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

751 500 00_ Showmanship
751 100 13_ Equitation, Western
751 753 71_ Equitation, Western Walk/Trot
751 100 12_ Equitation, English
751 754 72_ Equitation, English Walk/Trot
751 100 20_ Ground Training Weanlings, born in current year
751 200 21_ Ground Training Yearlings, born last year
751 200 22_ Ground Training Two Year Olds, born 2 years ago
751 711 249 Ground Training Showmanship
751 400 42_ Reinsmanship, Pleasure Horse
751 400 41_ Reinsmanship, Pleasure Pony
751 760 10_ Hunter Hack (Qualifier for Hunt Seat)
751 600 16_ Hunt Seat Over Fences
751 718 619 Junior Horse
751 714 32_ Pleasure, Western
751 715 33_ Pleasure, English
751 719 629 Advanced Trained Horse
751 720 63_ Western Reining
751 300 31_ Trail Mounted
751 300 91_ In-Hand Trail
751 700 51_ Dressage, Training Level, Test 2
751 700 52_ Dressage, Training Level, Test 3
751 700 53_ Dressage, Training Level, Test 4
751 700 54_ Dressage, First Level, Test 1
751 700 55_ Dressage, First Level, Test 2
751 700 56_ Dressage, First Level, Test 3
751 700 57_ Dressage, First Level, Test 4
751 708 58_ Dressage, Intro Level 1 (Co Only)
751 708 59_ Dressage, Training Level 1 (Co Only)
751 708 60_ Dressage, Intro Level 2
751 762 12_ Costume Class
751 761 115 Drill Team (contact Extension Office for information)
  *No cross entry between walk-trot and regular entry level dressage

HORSE JUDGING

751 900 001 Horse Judging, Junior
751 900 002 Horse Judging, Intermediate
751 900 003 Horse Judging, Senior
DRILL TEAM

1. Mounted teams may be made up of any existing 4-H Horse project members in Union County.
2. One adult leader may be selected as the team master.

Drill Class
1. Each drill routine should be no longer than 15 minutes.
2. Teams shall be composed of no fewer than 4 members and no more than 20.
3. Drill will be judged as a group, with credit given for horsemanship, precision of execution, difficulty of drill and appeal to audience.

Drill Scoring
Drill Team will be scored on the following point system:
Possible points:
  14  Precision of Execution (alignment of files and ranks, maintenance of distance and intervals and gaits)
  12  Horsemanship (position in the saddle and control of mount).
  08  Difficulty of Drill (intricacy and variety of maneuvers, speed/gait variation, spacing).
  06  Appeal to Audience (entry/exit, theme, uniformity/equipment, originality, music, showmanship, choreography).

COSTUME CLASS

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

HORSE HERDSMANSHP

Herdsmanship will be held from 9:00 a.m. to 8:00 p.m., Tuesday, Wednesday. This contest will be divided into two divisions: **clubs with 7 or fewer members or 8 or more members.**

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

BASIS FOR SCORING
Club members: 1-40 points- members will be observed when present, continued presence not required.
Appearance clean & neat, friendliness, cooperation, courtesy, work done by club members, footwear, (hard soled shoes at ALL times), boots and bridles while on horse, positive attitude, stall cards completed and visible. Absolutely no riding horses inside the horse and livestock area.

Animals: 1-30 points- securely tied or penned, clean and comfortable, regularly fed, watered and cared for, no saddled horses in stalls.
**Barn Area:** 1-30 points-alleys, stalls and pens cleaned regularly, cleaning equipment stored in safe manner. Groups are to provide their own cleaning equipment. Stored hay must be kept tied, hay bags secure at shoulder height or above, clean and orderly buckets snapped or tied to walls, tack and grooming equipment stored securely, tack and feed area neat and orderly, decorations appropriate.

**Ribbon placement:**
Champion: Group with the highest points - [92]
Res. Champion: Group with 2nd highest points [92]

Blue: 85 points and above
Red: 70 - 84 points
White: 55 - 69 points

**LIVESTOCK**

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

**DAIRY CATTLE**

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

0 Junior Bull Calf, under 1 year
1 Junior Heifer Calf, March 1 to May 30, 2010
2 Intermediate Heifer Calf, December 1, 2009 to February 28, 2010
3 Senior Heifer Calf, September 1 to November 30, 2009
4 Junior Yearling Heifer, March 1 to August 31, 2009
5 Senior Yearling Heifer, September 1, 2008 to February 28, 2009
6 Junior Two Year Old Cow and Senior Yearling in Milk, March 1 to August 31, 2008
7 Senior Two Year and Older Cow, September 1, 2007 to February 28, 2008
8 Three and Four Year Old Cow, Born September 1, 2005 to August 31, 2007
9 Five Year Old and Older

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

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

Note: Fill in the blank (_) with the number in parenthesis following the breed name (1-8)
Producing Cow with 4-H Production Records, born before September 1, 2007. Cow to be shown with completed records.

Dam and Daughter, cow and one daughter, owned by the same 4-H member.

4-H Member’s Dairy Herd, three dairy animals owned by the same 4-H member.

DAIRY CATTLE SHOWMANSHIP

Diary Cattle Showmanship, Novice Junior Only
Diary Cattle Showmanship, Junior
Diary Cattle Showmanship, Intermediate
Diary Cattle Showmanship, Senior

DAIRY GOATS

Purebred and grade animals are shown together. No preshow milkout is required. Over-udderering is discouraged. All dairy goats must be dehorned.

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

1 Junior Doe Kid, 4/1 to 6/30 of current year
2 Intermediate Doe, 3/1 to 3/31 of current year
3 Senior Doe Kid, 1/1 to 2/28 of current year
4 Dry Yearling Doe, born last year
5 Milking Yearling Doe, born last year
6 Mature Doe, 2 year old
7 Mature Doe, 3 years and under 5
8 Mature Doe, 5 years and under 7
9 Aged Doe, 7 years and older

Alpine (1)
La Mancha (2)
Nigerian Dwarf (3)
Nubian (4)
Oberhasli (5)
Saanen (6)
Sable (7)
Toggenburg (8)
Cross Bred (9)
Other Breeds (10)

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

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

Mature Doe with Complete 4-H Records, born before January 1, 2008. Doe to be shown with complete records from last lactation.
DAIRY GOAT SHOWMANSHIP

Note: Dairy and meat goats will be shown together. Dress appropriately for your breed. Pygmy goats will be shown as Small Animal Exhibits.

791 500 000 Dairy Goat Showmanship, Novice Junior Only
791 500 001 Dairy Goat Showmanship, Junior
791 500 002 Dairy Goat Showmanship, Intermediate
791 500 003 Dairy Goat Showmanship, Senior

PYGMY GOATS

Purebred and grade animals are shown together. Wethers will be shown in separate conformation classes. Does and wethers will compete together in showmanship. All goats born after 1-1-99 must be dehorned.

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

793 100 __0 Pygmy Goats (does)

01 Junior Doe Kid, March 2 to June 1, 2010
02 Intermediate Doe Kid, December 2, 2009 to March 1, 2010
03 Senior Doe Kid, September 2 to December 1, 2009
04 Yearling Doe, (not in milk) September 2, 2008 to September 1, 2009
05 Yearling Doe, (in milk) September 2, 2008 to September 1, 2009 (does that have freshened at least once, not necessarily in milk at show time)
06 Two Year Old Doe, September 2, 2007 to September 1, 2008
07 Three Year Old Doe, September 2, 2006 to September 1, 2007
08 Four and Five Year Old Doe, September 2, 2004 to September 1, 2006
09 Over Five Years Old Doe, prior to September 2, 2004
10 Doe (in milk), all ages older than yearling
11 Senior Wether, County only

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

793 100 210 Dam & produce, doe and one daughter owned by same 4-H member
793 100 220 4-H Members Pygmy Goat Herd, three female pygmy goats owned by the same 4-H member.

793 700 2_0 Wethers

1 Jr. Wether, up to 6 months Born by 6-01-10
2 Jr. Wether, 6 months to 1 year
3 Sr. Wether, 1-3 years of age
4 Sr. Wether, 3 years and over
PYGMY GOAT SHOWMANSHIP

793 500 001  Pygmy Goat Showmanship, Junior
793 500 002  Pygmy Goat Showmanship, Intermediate
793 500 003  Pygmy Goat Showmanship, Senior
793 721 619  Pack Goats-Trail Class

MEAT GOATS

Purebred and grade animals are shown together. We strongly recommend all meat goats be dehorned. Horns are only allowed in breeding doe classes, if they are be tipped or capped. Scurs are allowed if they are tipped or capped. Horns are not allowed in market goat classes.

795 100 0_0  Meat Goats, does

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

1  Doe Kid, born April 1 to June 30 of current year
2  Doe Kid, born January 1 to March 31 of current year
3  Doe Kid, born October 1 to December 31 of previous year
4  Yearling Doe, born May 1 to September 30 of previous year
5  Yearling Doe, born January 1 to April 30 of previous year
6  Mature Doe, born in 2008
7  Mature Doe, born in 2007 and earlier

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

795 101 210  Mature Doe with 4-H Production Records, born before Jan. 1, 2008. Doe to be shown with completed records from last kidding.
795 100 220  Dam and Daughter, doe and one offspring owned by the same 4-H member
795 100 230  Member’s Meat Goat Herd, three female meat goats owned by the same 4-H member.

MEAT GOAT SHOWMANSHIP

Note: Dairy and meat goats will be shown together. Dress appropriately for your breed. Pygmy goats will be shown as Small Animal Exhibits.

795 500 000  Meat Goat Showmanship, Junior Novice
795 500 001  Meat Goat Showmanship, Junior
795 500 002  Meat Goat Showmanship, Intermediate
795 500 003  Meat Goat Showmanship, Senior
LARGE ANIMAL MARKET CLASSES

721 300 000  Market Steer
771 300 000  Market Lamb
781 300 000  Market Hog
795 300 000  Market Goat

* Small Market Animal see individual divisions

HOME GROWN MARKET ANIMAL

Home Grown Market Animal – A special market animal class will be conducted for each species. This class will be for 4-H & FFA exhibitors (combined) who have market animals that have been bred, born and raised on the family farm. A grandparent’s farm counts as a family farm, however other relatives (such as aunt or uncle) do not. Exhibitors must pre-register for this class and will be required to sign a “birth verification” affidavit at the time the animal is weighed in at the scales.

31 Home Grown Market Steer
32 Home Grown Market Lamb
33 Home Grown Market Hog
34 Home Grown Market Goat
35 Home Grown Market Rabbit

LARGE ANIMAL FEEDER CLASSES

721 722 650  Feeder Steers (for underweight steers)
771 723 660  Feeder Lambs (for underweight lambs)
781 724 670  Feeder Hogs (for underweight hogs)

BEEF CATTLE

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

1 Junior Calf (bull or steer), Jan. 1 to June 30 of current year
2 Junior Calf (heifer), Jan. 1 to June 30 of current year
3 Senior Heifer Calf, Sept. 1 to Dec. 31 of previous year
4 Summer Yearling Heifer, May 1 to Aug. 31 of previous year
5 Junior Yearling Heifer, Jan. 1 to April 30 of previous year
6 Senior Yearling Heifer, Sept. 1 to Dec. 31, 2008
7 Junior Cow, July 1, 2005 to Aug. 31, 2007
8 Senior Cow, born before July 1, 2006 (must have calved within the preceding 12 months)
SPECIAL CLASS (Animals must have been shown in the above classes)

Note: Fill in the blank (_) with the number in parentheses following the breed (01 - 15):

721 1__ 210 Producing Cow with 4-H Production Records, born before Sept. 1, 2007. Cow to be shown with competed records.
721 1__ 220 Dam & Produce, cow and one offspring owned by same 4-H member.
721 1__ 230 4-H Members Beef Herd, three breeding animals owned by the same 4-H member.

BEEF SHOWMANSHIP

721 500 000 Beef Cattle Showmanship, Novice Junior Only
721 500 001 Beef Cattle Showmanship, Junior
721 500 002 Beef Cattle Showmanship, Intermediate
721 500 003 Beef Cattle Showmanship, Senior

SHEEP

Extreme docking of tails for all market lambs is prohibited. A pre-selected screening committee will be in charge of determining if any lambs are in violation of extreme docking of tails. The decision of the screening committee is final.

In order to determine extreme tail docking, a non-pliable surface (like a standard credit card) is raised in a vertical plane. If such surface (or card) catches (or lifts) tail, no violation occurs. If the non-pliable surface raised in a vertical plane does not catch (lift) the tail, a violation occurs. The lamb in violation will then be disqualified from all competition and promptly removed from the grounds.

Ewes may be purebred, grade or crossbred, but must conform to breed type. Classes and points will be provided to each breed.

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

0 Ram Lambs, under 1 year old (crossbreds not eligible)
1. **Spring Ewe Lamb**, Jan. 1 to May 31 of current year
2. **Fall Ewe Lamb**, Sept. 1 to Dec. 31 of previous year (must have lamb teeth)
3. **Yearling Ewe**, Sept 1, 2008 to Aug. 31 of previous year
4. **Producing Ewe**, born before Sept 1, 2007, must have raised a lamb(s) in current year
5. **Aged ewe**, born before September 1, 2007 (must have raised a lamb in 2010)

<table>
<thead>
<tr>
<th>Breed Code</th>
<th>Breed Name</th>
<th>Breed Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>771 101 0_0</td>
<td>Border Cheviot</td>
<td>01</td>
</tr>
<tr>
<td>771 102 0_0</td>
<td>North County Cheviot</td>
<td>02</td>
</tr>
<tr>
<td>771 103 0_0</td>
<td>Columbia</td>
<td>03</td>
</tr>
<tr>
<td>771 104 0_0</td>
<td>Corriedale</td>
<td>04</td>
</tr>
<tr>
<td>771 105 0_0</td>
<td>Dorset</td>
<td>05</td>
</tr>
<tr>
<td>771 106 0_0</td>
<td>Hampshire</td>
<td>06</td>
</tr>
<tr>
<td>771 107 0_0</td>
<td>Lincoln</td>
<td>07</td>
</tr>
<tr>
<td>771 108 0_0</td>
<td>Montadale</td>
<td>08</td>
</tr>
<tr>
<td>771 109 0_0</td>
<td>Oxford</td>
<td>09</td>
</tr>
<tr>
<td>771 110 0_0</td>
<td>Romney, white</td>
<td>10</td>
</tr>
<tr>
<td>771 111 0_0</td>
<td>Romney, natural colored</td>
<td>11</td>
</tr>
<tr>
<td>771 112 0_0</td>
<td>Shropshire</td>
<td>12</td>
</tr>
<tr>
<td>771 113 0_0</td>
<td>Southdown</td>
<td>13</td>
</tr>
<tr>
<td>771 114 0_0</td>
<td>Suffolk</td>
<td>14</td>
</tr>
<tr>
<td>771 115 0_0</td>
<td>Other breeds</td>
<td>15</td>
</tr>
<tr>
<td>771 116 0_0</td>
<td>Crossbred Meat Breed</td>
<td>16</td>
</tr>
<tr>
<td></td>
<td>(colored fleeces included)</td>
<td></td>
</tr>
<tr>
<td>771 117 0_0</td>
<td>Crossbred Wool Breeds</td>
<td>17</td>
</tr>
<tr>
<td></td>
<td>with White Fleeces</td>
<td></td>
</tr>
<tr>
<td>771 118 0_0</td>
<td>Natural Colored Wool</td>
<td>18</td>
</tr>
<tr>
<td></td>
<td>Class Wool Breed Only</td>
<td></td>
</tr>
</tbody>
</table>

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

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

771 1__ 210 Producing Ewe with 4-H Production Records, must have produced a lamb in the current year. Ewe to be shown with completed records.

771 1__ 220 Ewe and One Produce, Ewe and one produce both shown in individual classes above, owned by the same 4-H member.

771 1__ 230 4-H Member’s Flock, Three female animals from classes above, owned by the same 4-H member.

**SHEEP SHOWMANSHIP**

<table>
<thead>
<tr>
<th>Breed Code</th>
<th>Breed Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>771 500 000</td>
<td>Sheep Showmanship, Novice Junior Only</td>
</tr>
<tr>
<td>771 500 001</td>
<td>Sheep Showmanship, Junior</td>
</tr>
<tr>
<td>771 500 002</td>
<td>Sheep Showmanship, Intermediate</td>
</tr>
<tr>
<td>771 500 003</td>
<td>Sheep Showmanship, Senior</td>
</tr>
</tbody>
</table>
FLEECES

Each member is limited to one fleece in a class. Fleeces must have been shorn in current year and be from animals owned by the 4-H member. Each fleece must have a 4-H Wool Show Tag indicating the breed and class number. Place fleeces in a clear plastic bag with exhibitor name and county clearly written with felt marker on lower half of bag. The 4-H Wool Show Tag should be inserted inside the bag and visible through the bag. Judging criteria are outlined on 4-H Fleece Exhibit Score Card (40-610) available at the County Extension Office or on the State 4-H website at, http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials.

All classes except 771 407 000 and 771 416 000 are white fleeces. All colored fleeces (black, brown, etc.) must be entered in 771 407 000 Romney, colored or 771 416 000 Colored Fleece (any breed or cross, indicate breed on tag). Colored Romney are a separate registry.

771 401 000 Chevoit
771 402 000 Columbia
771 403 000 Corriedale
771 404 000 Dorset
771 405 000 Hampshire
771 406 000 Montadale
771 407 000 Romney, colored
771 408 000 Romney, white
771 409 000 Shetland
771 410 000 Shropshire
771 411 000 Southdown
771 412 000 Suffolk
771 413 000 Other Breeds (indicate breed on tag)
771 414 000 Crossbred (white face)
771 415 000 Crossbred (black face)
771 416 000 Colored Fleece (any breed or cross except full Romney; indicate breed on tag)
771 420 000 Mohair

SWINE

No use of talcum powders, oils or other artificial coating materials will be allowed when fitting or showing animals in swine classes.

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

1 March-May Gilt, (born March–May of current year)
2 February Gilt, (born in Feb. of current year)
3 January Gilt, (born in Jan. of current year)
4 Fall Gilt, (born Aug. 1 - Dec. 31, 2004; has not farrowed)

781 101 0_0 Berkshire
781 102 0_0 Duroc
781 103 0_0 Hampshire
781 104 0_0 Spots
SPECIAL CLASSES (Animals must have been shown in the above classes.)

781 200 010 Best Two Females, (from classes 1, 2, 3 or 4)
781 200 020 Production Record Class (sow at home) and Gilt being shown, (from classes 1, 2, 3 or 4). All breeds competing.

SWINE SHOWMANSHIP

781 500 000 Swine Showmanship, Novice Junior Only, and never shown before
781 500 001 Swine Showmanship, Junior
781 500 002 Swine Showmanship, Intermediate
781 500 003 Swine Showmanship, Senior

LLAMA & ALPACA

LLAMA & ALPACA TRAIL

799 728 691 Llama & Alpaca Trail, Junior
799 728 692 Llama & Alpaca Trail, Intermediate
799 728 693 Llama & Alpaca Trail, Senior

LLAMA & ALPACA SHOWMANSHIP

799 725 681 Llama & Alpaca Showmanship, Junior
799 725 682 Llama & Alpaca Showmanship, Intermediate
799 725 633 Llama & Alpaca Showmanship, Senior

LARGE ANIMAL ALL AROUND SHOWMANSHIP

No preregistration required.

Champion showman of beef, llama, sheep, swine, dairy, meat goat and dairy goat only. Novice not eligible.

700 731 691 Large Animal All Around Showman, Junior
700 731 692 Large Animal All Around Showman, Intermediate
700 731 693 Large Animal All Around Showman, Senior
SMALL ANIMALS

POULTRY – CHICKENS

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

10 Pullet, (hatched this year)
20 Cockerel, (hatched this year)
30 Hen, (prior to this year’s hatch)
40 Cock, (prior to this year’s hatch)
55 Pair Pullets (County only)
65 Old Trio (County only)

731 101 0__ *APA Standard Bred Large Fowl
731 101 1__ **Non APA Standard Bred Large Fowl
731 101 2__ ***Cross-bred Large Fowl
731 102 0__ APA and ABA Standard Bred-Bantam
731 102 1__ Non-Standard Bred-Bantam
731 102 2__ Cross-Bred Bantam

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

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

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

PEN OF LAYING HENS

731 200 010 Pen of Laying Hens
Three hens in production. Hens should not have been shown in individual classes and counts as one entry. **

**Will be scored on the following criteria:
- Visible signs of production 40 points
- Uniformity 30 points
- Condition
  - Vigor 10 points
  - Cleanliness 10 points
  - Feathering 10 points
MARKET CHICKENS

731 300 010  Broiler/Fryer (See Auction info.)
731 300 020  Roaster (See Auction info.)

POULTRY SHOWMANSHIP

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

731 500 000  Poultry Showmanship, Novice Junior
731 500 001  Poultry Showmanship, Junior
731 500 002  Poultry Showmanship, Intermediate
731 500 003  Poultry Showmanship, Senior

OTHER FOWL

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

731 103 0_0  APA Standard Bred Duck
731 103 1_0  Commercial Non-Standard Duck and/or Crossbred Duck
731 104 0_0  APA Standard Bred goose
731 104 1_0  Commercial Non-Standard Goose and/or Crossbred Goose
731 105 0_0  APA Standard Bred Turkey
731 115 1_0  Commercial Non-Standard Breed Turkey and/or Crossbred Turkey
731 116 0_0  Other (no emus or ostriches)

PIGEONS

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

732 101 0_0  Homer
732 102 0_0  Performing
732 103 0_0  Fancy
732 104 0_0  Utility
732 105 0_0  Doves
PIGEON SHOWMANSHIP

732 500 000  Pigeon Showmanship, Novice Junior
732 500 001  Pigeon Showmanship, Junior
732 500 002  Pigeon Showmanship, Intermediate
732 500 003  Pigeon Showmanship, Senior

CAVIES

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

762 101 0_0  Abyssinian
762 102 0_0  Abyssinian Satin
762 103 0_0  American
762 104 0_0  American Satin
762 105 0_0  Coronet
762 106 0_0  Peruvian
762 107 0_0  Peruvian Satin
762 108 0_0  Silkie
762 109 0_0  Silkie Satin
762 110 0_0  Teddy
762 111 0_0  Teddy Satin
762 112 0_0  Texel
762 113 0_0  White Crested
762 114 0_0  Crossbred

CAVY SHOWMANSHIP

762 500 000  Cavy Showmanship, Novice Junior
762 500 001  Cavy Showmanship, Junior
762 500 002  Cavy Showmanship, Intermediate
762 500 003  Cavy Showmanship, Senior

RABBITS

Any rabbit that has a permanent defect will be placed in the white ribbon group. Any rabbit that has a correctable problem, shall at the judges discretion, be placed in the red or white group.

Heavyweights

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

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

**Lightweights**

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

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

PRODUCTION

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

MARKET RABBITS

761 300 040 Trio Market Rabbits - See Auction information

RABBIT SHOWMANSHIP

761 500 000 Rabbit Showmanship, Novice Junior
761 500 001 Rabbit Showmanship, Junior
761 500 002 Rabbit Showmanship, Intermediate
761 500 003 Rabbit Showmanship, Senior

RABBIT PELTS & TANNED PRODUCTS

1-Junior 2-Intermediate 3-Senior

761 400 01_ Raw Pelt, inside-out tube stretched and dried
761 400 02_ Tanned Pelt, split at belly and tanned flat
761 400 03_ Tanned Rabbit Pelt, Product
*Each member is limited to one product which has been tanned and made into a usable product by the 4-H member.

SMALL ANIMAL ALL AROUND SHOWMANSHIP

No Preregistration needed.

This class is for Champion showman of poultry, rabbit, pygmy goat and cavy. Novice are not eligible. If showman is Champion in more than one species, showman must choose one species for All Around. Other species in All Around will then be selected from placing of showmanship classes.

700 734 701 Small Animal All Around Showman, Junior
700 734 702  Small Animal All Around Showman, Intermediate
700 734 703  Small Animal All Around Showman, Senior

**HERDSMANSHP**

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

**HERPETOLOGY**

A variety of reptiles (snakes, lizards, frogs, turtles) will be displayed in an enclosed aquarium (10 gallon or smaller). Attach the following information to the aquarium: owner’s name, city, type and name of herpetile; and the reason for choosing this herpetile for your project.

Fill in the blank (_) with one of the numbers below:

- 1 Snakes
- 2 Lizards
- 3 Amphibians
- 4 Turtles
- 5 Other

766 30_000  Herpetology, Novice Junior
766 30_010  Herpetology, Junior
766 30_020  Herpetology, Intermediate
766 30_030  Herpetology, Senior

**HERPETOLOGY EDUCATIONAL DISPLAY**

214 040 000  Herpetology Educational Display, Novice Junior
214 040 001  Herpetology Educational Display, Junior
214 040 002  Herpetology Educational Display, Intermediate
214 040 003  Herpetology Educational Display, Senior
214 040 004  Herpetology Educational Display, Club

Maximum specifications for individual displays are as follows: 18" - 20" wide or 30" across for two pieces, 32" tall including title, and 24" deep, front to back. This display must contain educational facts pertaining to the herpetile natural habitat and place in our ecological system, facts on scientific information and care. May also contain pictures, models, diagrams or actual articles.

Each display must be accompanied by an explanation for the judge stating: the source(s) of information, why the topic was chosen, what the viewer should know or learn from the display. Club displays must have names and county of all members and leaders in the club. Displays not meeting the above criteria will not be judged. Each piece of the exhibit must have the name and county attached to it and must be free standing.
HORTICULTURE

FLOWERS

Flowers and Ornamentals

The class and kind of flower must appear on the 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 of the same color. Each flower is to have foliage attached or include foliage.

Exhibitors can enter only one entry in each class with the exception of the “Other, Perennial Cut Flowers” and the “Other, Annual Cut Flowers”. Exhibitors may show all or a portion of their allowed/allotted flower exhibits in either of the Other classes. The total number of cut flower exhibits may not exceed 3 for juniors, 4 for intermediates, or 5 for seniors. Each exhibit will receive a ribbon. Judging criteria are outlined on 4-H Cut Flowers Exhibit Score Card (713-01) and the 4-H Floral Arrangement Exhibit Score Card (713-02), available at the county Extension office and at the State 4-H website at, http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials.

Types – Number of stems required in parentheses.

- **Asters** (3) Blooms
- **Bachelor Buttons** (3) Blooms
- **Calendulus** (3) Blooms
- **Chrysanthemums** (1) Spray
- **Cosmos** (3) Blooms
- **Dahlia**, under 3” diam. (3) Disbudded
- **Dahlia**, 3-6” diam. (1) Disbudded
- **Dahlia**, 6” and over (1) Disbudded
- **Gladiolus** (1) Spike
- **Gloriosa Daisy** (3) Blooms
- **Lilies** (1) Stalk
- **Marigold**, African (1) Bloom
- **Marigold**, French (3) Stems
- **Nasturtiums** (3) Blooms
- **Petunia** (3) Stems
- **Roses**, Miniature (1) Spray
- **Roses**, Grown in Clusters (more than three blooms) (1) Spray
- **Roses**, Hybrid Tea Disbudded (1) Bloom
- **Roses**, Other (1) Bloom
- **Snapdragons** (3) Spikes
- **Static** (1) Spray
- **Straw Flowers** (1) Stem
- **Sunflowers**, (1) Bloom
- **Zinnias** (3) Blooms
- **Other, Perennials Cut Flowers**
- **Other, Annuals Cut Flowers**

**DEFINITIONS:**

**Bloom:** an individual flower, one blossom to a stem.
**Spike:** a stalk carrying many stem less or nearly stem less flowers.

**Spray:** a portion of a plant with a number of flowers on one.

**Stem:** a stem with one or more flowers.

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

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

---

**CUT FLOWERS**

- **713 100 011** Junior Exhibitors, limited to three separate entries
- **713 100 012** Intermediate Exhibitors, limited to 4 separate entries
- **713 100 013** Senior Exhibitors, limited to 5 separate entries

---

**ARRANGEMENTS**

Flowers may be grown or purchased by the exhibitor.

- **713 420 011** Junior, arrangements of fresh flowers in a suitable container.
- **713 420 012** Intermediates, arrangement of fresh flowers, any choice of design.
- **713 420 013** Seniors, arrangement of fresh flowers, any choice of design.
- **713 420 023** Seniors with theme of State Fair
- **713 420 033** Seniors, miniature arrangement using dried or fresh materials, no larger than 8” x 8” x 8”

---

**DRIED MATERIALS**

Materials may be grown or purchased by the exhibitor

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

---

**CONTAINER GARDENING**

Plants entered in Container Gardening must be grown by the exhibitor. Exhibitors may enter only one exhibit in each class number. Member’s name and county should be securely attached to the bottom of each container. Exhibits exceeding 30 pounds or measuring larger than 30” x 30” will not be accepted. Container Gardening Exhibit Information Card (7/6-02) must be firmly attached to the exhibit and covered with a closeable sandwich bag (ziplock) to keep the card dry. Please attach to the container with clear packaging tape or duct tape. Selection of herbs is the choice of the 4-H member. Exhibitors should use the online publication Select and Prepare Herbs for Exhibit (4H 2335) as reference. It can be found at: [http://extension.oregonstate.edu/catalog/4h/4-h2335.pdf](http://extension.oregonstate.edu/catalog/4h/4-h2335.pdf). 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 4 herbs from different species. Senior herb container garden must include at least 6 herbs of different species. Judging criteria are outlined on 4-H Container Garden Exhibit Score Card (40-640) available at County Extension office or
on the State 4-H website at: http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials.

## Container Gardening, Junior

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>716 115 011</td>
<td>Terrarium (closed container)</td>
</tr>
<tr>
<td>716 115 021</td>
<td>Dish Garden (cacti &amp; succulents, more than 1 plant)</td>
</tr>
<tr>
<td>716 115 031</td>
<td>Houseplant (1 plant)</td>
</tr>
<tr>
<td>716 113 041</td>
<td>Patio Plant (1 or more outdoor plants in a container)</td>
</tr>
<tr>
<td>716 113 141</td>
<td>Patio Planter (more than 1 outdoor plant, can be combination of annuals, perennials herbs and/or vegetables)</td>
</tr>
<tr>
<td>716 112 051</td>
<td>Potted Vegetable</td>
</tr>
<tr>
<td>716 116 001</td>
<td>Potted Herbs (must include 2 herbs)</td>
</tr>
<tr>
<td>716 117 061</td>
<td>Other (for exhibits that do not fit in above classes)</td>
</tr>
</tbody>
</table>

## Container Gardening, Intermediate

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>716 115 012</td>
<td>Terrarium (closed container)</td>
</tr>
<tr>
<td>716 115 022</td>
<td>Dish Garden (cacti &amp; succulents, more than 1 plant)</td>
</tr>
<tr>
<td>716 115 032</td>
<td>Houseplant (1 plant)</td>
</tr>
<tr>
<td>716 113 042</td>
<td>Patio Plant (1 or more outdoor plants in a container)</td>
</tr>
<tr>
<td>716 113 142</td>
<td>Patio Planter (more than 1 outdoor plant, can be combination of annuals, perennials herbs and/or vegetables)</td>
</tr>
<tr>
<td>716 112 052</td>
<td>Potted Vegetable</td>
</tr>
<tr>
<td>716 116 002</td>
<td>Potted Herbs (must include 3 herbs)</td>
</tr>
<tr>
<td>716 117 062</td>
<td>Other (for exhibits that do not fit in above classes)</td>
</tr>
<tr>
<td>716 200 012</td>
<td>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&quot; wide x 24&quot; deep x 36&quot; high.</td>
</tr>
</tbody>
</table>

## Container Gardening, Senior

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>716 115 013</td>
<td>Terrarium (closed container)</td>
</tr>
<tr>
<td>716 115 023</td>
<td>Dish Garden (cacti &amp; succulents, more than 1 plant)</td>
</tr>
<tr>
<td>716 115 033</td>
<td>Houseplant (1 plant)</td>
</tr>
<tr>
<td>716 113 043</td>
<td>Patio Plant (1 or more outdoor plants in a container)</td>
</tr>
<tr>
<td>716 112 143</td>
<td>Patio Planter (more than 1 outdoor plant, can be combination of annuals, perennials, herbs and/or vegetables)</td>
</tr>
<tr>
<td>716 112 053</td>
<td>Potted Vegetable</td>
</tr>
<tr>
<td>716 116 003</td>
<td>Potted Herbs (must include 4 herbs)</td>
</tr>
<tr>
<td>716 117 063</td>
<td>Other (for exhibits that do not fit in above classes)</td>
</tr>
<tr>
<td>716 200 013</td>
<td>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&quot; wide x 24&quot; deep x 36&quot; high.</td>
</tr>
<tr>
<td>716 300 013</td>
<td>Commercial Exhibit of Plants (flat or market package). Include planting dates, costs incurred and suggested retail pricing.</td>
</tr>
</tbody>
</table>

## Container Gardening, Vegetables

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>716 112 051</td>
<td>Potted Vegetable, Junior</td>
</tr>
</tbody>
</table>

34
VEGETABLES

The publication “Selecting and Preparing Vegetables for Exhibit”, 4-H 2334, should be used by exhibitors as a reference except for the specific numbers of vegetables required for plate and collection exhibits which is listed below. This publication specifies the number of vegetables required for plate and collection exhibits and also provides tips for selecting and preparing vegetables for exhibit. Judging criteria are outlined on the 4-H Vegetable Collection Exhibit Score Card (712-01) and the 4-H Vegetable Garden Exhibit Score Card (712-02). The Vegetable Exhibit/Collection Explanation Card (712-07) is to be attached to each exhibit. These publications are available at the county Extension office or on the State 4-H website at, http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials. Note that exhibitors can enter only one exhibit in each class with the exception of “Other”.

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

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

**Classes:** Number of vegetables required in parentheses

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

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

712 100 011 Plate Exhibit of 1 Type, Limit 3 entries
712 100 021 Vegetable Collection Exhibit,
Include 3 varieties of vegetables in same amounts required as in plate exhibits.

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

712 100 012 Plate Exhibit of 1 Type, Limit 4 entries
712 100 022 Vegetable Collection Exhibit, Include 4 varieties of vegetables in same amounts required as in plate exhibits.
712 200 032 Poster Display, describing results of 4-H member’s experimental garden.
Display not to exceed 30” wide x 24” deep x 36” high.

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

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

HERBS

Herbs must be grown by the exhibitor. Exhibitors may enter only one exhibit in each class number. Member's name and county should be securely attached to the bottom of each container. Exhibits exceeding 30 pounds or measuring larger than 30" x 30" will not be accepted. A Herb Dried, Fresh - Cut Explanation Card (712-06) which are judged by the criteria in Herb Fresh Exhibit Score Sheet (712-06) and Herb Dried Exhibit Score Sheet (712-04) which are available on the State 4-H Website: http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials or at the Extension Office.

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

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

HERB EXHIBITS, FRESH CUT

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

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

HERB EXHIBITS, DRIED

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

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

CONSERVATION

Judging criteria are outlined on the 4-H Educational Poster/Display Score Sheet (40-463) available at the County Extension Office or on the State 4-H website at, http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials.

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, forest, marine life, range or wildlife.

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

1 Junior Second and Third Year
2 Intermediate
3 Senior

411 200 02_ Conservation, an educational exhibit relating to conservation of soils and range.
411 200 03_ Conservation, an educational exhibit relating to conservation and marine life.
411 200 04_ Conservation, an educational exhibit relating to forest and wildlife.

Exhibit: An educational display relating to conservation of soil, water, forests, range or wildlife. Display limited in size to 30" wide, 24" deep front to back and 36" high. Include explanation to the judge as outlined under Educational Display in fair book.

FORESTRY

WHO MAY EXHIBIT

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

MOUNTED FORESTRY SPECIMENS

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

<table>
<thead>
<tr>
<th>Family Name</th>
<th>Change to: according to Plants of the Pacific Northwest Coast Books</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pea Family (Leguminosae)</td>
<td>Pea Family (Fabaceae)</td>
</tr>
<tr>
<td>Sunflower Family (Compositae)</td>
<td>Aster Family (Asteraceae)</td>
</tr>
<tr>
<td>None of the other families have changed</td>
<td></td>
</tr>
</tbody>
</table>

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

**JUNIOR DIVISION**

441 100 011  Forestry, Junior First Year, index, 5 mounts, all must be trees.
441 100 021  Forestry, Junior Second & Third Year, index, 10-15 mounts, all must be trees. Only the index and 5 new mounts will be judged.

**INTERMEDIATE & SENIOR DIVISIONS**

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

Intermediates’ new mounts may include trees and shrubs. Seniors’ new mounts may include trees, shrubs, ferns and wild flowers.

441 100 012  Forestry, Intermediate, First Year, the number of mounts may vary from 5 to 20.
441 100 022  Forestry, Intermediate, Second & Third Year, the number of mounts may vary from 10 to 30.
441 100 013  Forestry, Senior First Year, the number of mounts may vary from 5 to 35.
441 100 023  Forestry, Senior Second & Third Year, the number of mounts may vary from 10 to 45.

**ADVANCED FORESTRY EXHIBITS**

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

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

1  Junior
2  Intermediate
3  Senior
**ENTOMOLOGY**

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

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 (4H3221LJuly 1995). Judging criteria are outlined on the Entomology Exhibit Score Card (40-605), available at the county Extension Office or on the State 4-H website at: [http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials](http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials).

Some of the orders have changed in Entomology by combining old orders or making new ones. Be sure to use the current order names for the insects check with the Extension office or go to the State 4-H website at: [http://oregon.4h.oregonstate.edu/natural-science](http://oregon.4h.oregonstate.edu/natural-science) for the updated “Insect Orders, Meanings, Common Names”. **Recommended reference for entomology orders** for labels of specimens, *Borror and Delong’s Introduction to the Study of Insects 7th Edition* written by Charles A. Triplehorn and Norman F. Johnson.

821 100 011  Entomology, Junior First Year, 10 insects, at least 8 orders.
821 100 021  Entomology, Junior Second and Third Year, 20 insects, at least 10 orders.
821 100 012  Entomology, Intermediate First Year, 15 to 35 insects, at least 12 orders.
821 100 022  Entomology, Intermediate Second and Third Year, 35 insects, at least 12 orders.
821 100 013  Entomology, Senior First Year, 25-50 insects, at least 15 orders.
821 100 023  Entomology, Senior Second and Third Year, 50 insects, at least 15 orders.
OTHER ENTOMOLOGY EXHIBITS

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

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

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

1 Junior (10 to 20 different insects)
2 Intermediate (15 to 35 different insects)
3 Senior (no more than 50 different insects)

821 100 52_ Other Entomology Exhibits, exhibit in categories of Beneficial insects (e.g., pollinators or predators); Insects attracted to lights; Garden insects.

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

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

821 100 55_ Other Entomology Exhibits, exhibit in category of Other Educational Display, size: 30" wide, 24" deep (front to back) and 36" high. Include explanation to the judge as outlined under Educational Display in fair book. Examples could include experiments, surveys, photographs, life histories, purchased insects, etc.

For those exhibits that will fit, members may use the standard collection boxes and label insects according to the directions under “Insect Collections” in the 4-H Entomology Project. For those not applicable, such as insect plant damage and life histories, they may be mounted as 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 (40-605) and Educational Display Check Sheet (40-463) size dimensions 30" wide, 24" deep, 36" high available from the county Extension office or on the State 4-H website at, http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials.

GEOLOGY

At least 50% of the specimens must have been found by the exhibitor and at least five of the specimens collected during the current 4-H year. Polished or cut specimens should be exhibited under Geology Educational Display except geodes ONLY may be cut – NOT POLISHED in the ”regular” class. Judging criteria are outlined on the Geology Exhibit Score Card (40-625), available at the county Extension office or on the State 4-H website at: http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials. See 4-H Geology Manual for further exhibit requirements. It is suggested to help the judge - put an asterisk in front of the name of all new specimens collected in the current year on the label in the geology box.
421 100 011  Geology, Junior First Year, 10 specimens.
421 100 021  Geology, Junior Second and Third Year, 15 to 20 specimens.
421 100 012  Geology, Intermediate First Year, 15 to 25 specimens.
421 100 022  Geology, Intermediate Second and Third Year, 20 to 35 specimens.
421 100 013  Geology, Senior First Year, 20 to 40 specimens.
421 100 023  Geology, Senior Second and Third Year, 25 to 50 specimens.

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

421 200 011  Geology Educational Display, Junior
421 200 012  Geology Educational Display, Intermediate
421 200 013  Geology Educational Display, Senior

Score card for Geology Educational exhibit will be the Educational Display Check Sheet (40-463), available at the county Extension office or on the State 4-H website at: http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials.


OUTDOORS, SCIENCE

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

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

451 200 011  Outdoors Science, Junior First Year
451 200 021  Outdoors Science, Junior Second and Third Year
451 200 012  Outdoors Science, Intermediate First Year
451 200 022  Outdoors Science, Intermediate Second and Third Year
451 200 013  Outdoors Science, Senior First Year
451 200 013  Outdoors Science, Senior Second and Third Year
Aquatic Ecology & Sports Fishing

Fishing Rods & Poles

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

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Piece(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>451 200 101</td>
<td>Spinning Pole, Junior</td>
<td>one piece</td>
</tr>
<tr>
<td>451 200 102</td>
<td>Spinning Pole, Intermediate</td>
<td>two piece</td>
</tr>
<tr>
<td>451 200 103</td>
<td>Spinning Pole, Senior</td>
<td>three or four piece</td>
</tr>
<tr>
<td>451 200 111</td>
<td>Bait Casting Pole, Junior</td>
<td>one piece</td>
</tr>
<tr>
<td>451 200 112</td>
<td>Bait Casting Pole, Intermediate</td>
<td>two piece</td>
</tr>
<tr>
<td>451 200 113</td>
<td>Bait Casting Pole, Senior</td>
<td>three or four piece</td>
</tr>
<tr>
<td>451 200 121</td>
<td>Fly Rod, Junior</td>
<td>one piece</td>
</tr>
<tr>
<td>451 200 122</td>
<td>Fly Rod, Intermediate</td>
<td>two piece</td>
</tr>
<tr>
<td>451 200 123</td>
<td>Fly Rod, Senior</td>
<td>three or four piece</td>
</tr>
</tbody>
</table>

Judging criteria are outlined on 4-H Educational Display Check Sheet, Fishing (40-649), available at the county Extension office or on the State 4-H website at http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials.

FLIES

Flies are defined as wet and dry and fall into the following categories: dry, nymph, poppers, and streamers. Materials (recipes) used may include but are not limited to: hackle, lead wire, dubbing, hook, copper wire, flash, quill, floss, chenille, thread, and hair. Entries may include but are not limited to:

*Wooly Worm, Wooly Bugger, Streamer (Micky Fin); **Caddis, Caddis Pupa, Hellgramite, Scud, Grass Hopper; ***Hare’s Ear, Bead Head Pheasant, Gray Hackle, Peacock, Royal Coachman, Parachute Adams, Blue Wing Olive. Flies should be displayed on an 8.5” x 11” black matte board.

Entries must be accompanied by a 4-H Sports Fishing and Aquatic Ecology Explanation Card available at the Extension office or on the State 4-H website at http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials.

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Count</th>
<th>Hook Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>451 200 131</td>
<td>Flies, Junior</td>
<td>2</td>
<td>#4-6</td>
</tr>
<tr>
<td>451 200 132</td>
<td>Flies, Intermediate</td>
<td>4</td>
<td>#6-8</td>
</tr>
<tr>
<td>451 200 133</td>
<td>Flies, Senior</td>
<td>6</td>
<td>#8-14, #12-14</td>
</tr>
</tbody>
</table>
LURES

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

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

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

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

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

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

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

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

Entries must be accompanied by a 4-H Sports Fishing and Aquatic Ecology Explanation Card available at the County Extension Office or on the State 4-H website at, http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>451 200 141</td>
<td>Lures, Junior</td>
<td>1 Spoon plus 1 additional choice</td>
</tr>
<tr>
<td>451 200 142</td>
<td>Lures, Intermediate</td>
<td>1 Spoon, 1 Spinner, and 2 additional choices.</td>
</tr>
<tr>
<td>451 200 143</td>
<td>Lures, Senior</td>
<td>1 Spoon or Spinner, 1 Rooster Tail, and 3 additional choices.</td>
</tr>
</tbody>
</table>

COMMON KNOTS

Knots are defined as those needed to secure line from a reel seat or line holder to terminal tackle. They are limited to clinch, palomar, surgeons, surgeon’s end loop, blood, nail, shell, and arbor.

Each endeavor must be represented in two mediums. One knot must be tied using white cotton cordage no smaller than ⅛” and no larger than ¼”. The second is to be tied using the appropriate materials it would be used in fishing (monofilament, Dacron backing, fly line, etc.) Knots should be displayed on an 8.5” x 11” black matte board.

Entries must be accompanied by a 4-H Sports Fishing and Aquatic Ecology Explanation Card available at the Extension office or on the State 4-H website at, http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>451 200 151</td>
<td>Common Knots, Junior</td>
<td>any 3 knots.</td>
</tr>
<tr>
<td>451 200 152</td>
<td>Common Knots, Intermediate</td>
<td>any 5 knots.</td>
</tr>
<tr>
<td>451 200 153</td>
<td>Common Knots, Senior</td>
<td>any 7 knots.</td>
</tr>
</tbody>
</table>
AQUATIC MACRO-INVERTEBRATE (M-I) SPECIMENS

Aquatic specimens are defined as those invertebrates or vertebrates, regardless of developmental stage, that serve as an energy source in fresh water (lakes, ponds, streams, rivers) fisheries. They include but are not limited to: eggs, larvae, nymphs, scuds, leeches, stoneflies, caddisflies, mosquitos, dragonflies, hellgrammites, minnows, etc. Preserved specimens, photos or drawings of aquatic specimens may be displayed. Photos and drawings must be the original work of the exhibitor.

Preserved specimens are to be displayed in specimen jars in display boxes. Each specimen requires a label affixed to the display box for easy reading. Labels (3/4” x 1-1/2”) for preserved specimens, photos or drawings are to include:

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

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

451 200 181 Aquatic M-I Specimens, Junior, 10 to 20 specimens
451 200 182 Aquatic M-I Specimens, Intermediate, 15 to 35 specimens
451 200 183 Aquatic M-I Specimens, Senior, 20 to 50 specimens

FISH PRINTS

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

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

Entries must be accompanied by a 4-H Sports Aquatic Ecology and Sports Fishing Explanation Card available at the Extension office or on the State 4-H website at, http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials.

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

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

451 200 171  Aquatic Ecology/Sport Fishing Educational Display, Junior
451 200 172  Aquatic Ecology/Sport Fishing Educational Display, Intermediate
451 200 173  Aquatic Ecology/Sport Fishing Educational Display, Senior

SCIENCE, ENGINEERING & TECHNOLOGY PROJECTS

COMPUTER

Print version of the program must be submitted. Youth are responsible for submitting clear directions on how judges can access the files. Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project. Participant should answer the description page carefully and in full sentences. In addition to exhibit tag and information sheet, each exhibit must be labeled with the member’s name, county and exhibit class number. If more than one article is contained in the exhibit then each article must be labeled (as above) and attached to each other. This may be done with masking tape/index card with a marker or writing directly on the back with a marker.

Note: Identify a problem to solve or a project to work involving technology. Possible ideas might include: applying existing software programs to a 4-H project area, composing music, developing a game, drawing landscape scenes, designing buildings, publishing club newsletters, creating a website, editing a video, working with photographs, etc. Robotic projects are appropriate only if the software or the hardware is developed by the 4-H member. These classes are open to all 4-H members without being enrolled in computer project.

To qualify for judging each exhibit must have a 4-H Project Description securely attached. http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials.

Project Description Sheets and Judging Evaluations can be found at: http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials.

A. Your age, grade in school, and number of years you have been using a computer. Indicate if you are enrolled in the computer project or if you are using the computer in another 4-H project.
B. Problem:
   1. What problem did you choose to solve? What did you want to do?
   2. How did you come up with this problem or task?
3. Why did you think a computer was an especially good tool to use to solve this problem?

C. Materials:
   1. What materials did you use?
   2. Why did you choose these materials?

D. Steps:
   1. List the steps you used to solve the problem or accomplish the task. For software projects, provide details on how you used the software to solve the problem or accomplish the task?

E. Results:
   1. Show an example of your results with an explanation.
   2. Did you like the results?
   3. Did the results solve the problem or produce the outcome you wanted?
   4. If you were to do it again, how would you do it differently or how would you improve it?
   5. Will you use these results in the future? If so, how? If not, why not?

**County Level:** please provide a hard copy of the program. **State Level:** You may include disks or CDs as part of your exhibit. If you do, all files must be: -Compatible with a PC

Online projects using Google applications or other Web 2.0 software are acceptable. Youth must make sure clear directions are given in the project explanation so the judges can find and access the project online. Website exhibits must be viewable online or on a CD format.

Exhibits entered in the “Programming” class must be a program written, translated, or substantially (at least 30%) altered by the 4-H member. Programming projects please submit a hard copy with all exhibits.

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

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

841 100 1__ Renewable Energy
861 100 1__ Software Application, Word Processing
861 101 1__ Software Application, Excel/spreadsheet
861 102 1__ Software Application, Presentation Software
861 103 1__ Software Application, Graphic Design/Digital Imaging
861 104 1__ Software Application, Database Management
861 105 1__ Software Application, Multimedia Projects
861 100 2__ Programming
861 100 3__ Hardware Design
863 102 1__ Lego Construction Display
863 103 1__ Robotics
860 100 1__ GPS/GIS, Projects
860 101 5__ GPS/GIS, Maps
860 200 1__ Geography
851 100 1__ Aerospace/Aeronautics
852 100 1__  Rocketry

841 100 1__  Renewable Energy
Description: Projects involving youth learning and displaying knowledge about Renewable Energy or Sustainable Living. Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project. Participant should answer the description page carefully and in full sentences.

861 100 1__  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. Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project. Participant should answer the description page carefully and in full sentences.

861 101 1__  Software Application, Excel/Spreadsheet
Description: Projects created by youth that show learning in the area of spreadsheet design and usage. Project should be an original creation by the participant that shows their spreadsheet skills. Intermediate and Senior members are expected to have some formula usage in their project. Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project. Participant should answer the description page carefully and in full sentences.

861 102 1__  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.) Youth are responsible for submitting clear directions on how judges can access the files. Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project. Participant should answer the description page carefully and in full sentences.
Computer Software Application Evaluation available at: http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials

861 103 1__  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. Youth are responsible for submitting clear directions on how judges can access them or program. Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project. Participant should answer the description page carefully and in full sentences.
861 104 1__ 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. Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project. Participant should answer the description page carefully and in full sentences. Evaluation: Use Computer Software Application Evaluation available at: [http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials](http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials)

861 105 1__ 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. Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project. Participant should answer the description page carefully and in full sentences. Evaluation: Use Computer Software Application Evaluation available at: [http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials](http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials)

861 100 2__ 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 of program must be submitted, and it is up to the youth to ensure the program 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. Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project. Participant should answer the description page carefully and in full sentences. Evaluation: Use Computer Programming Evaluation available at: [http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials](http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials)

861 100 3__ 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. Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project. Participant should answer the description page carefully and in full sentences. Evaluation: Use Computer Hardware Evaluation available at: [http://oregon.4h.oregonstate.edu/fairexhibit-and-contest-materials](http://oregon.4h.oregonstate.edu/fairexhibit-and-contest-materials)

863 102 1__ Lego Construction Display
**Description:** An original creation built out of Legos. The project does not need to be robotic. Participant should answer the description page carefully and in full sentences.

863 103 1__ Robotics
Description: Project should involve youth created robots. 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. Robot and full description of what it is meant to accomplish must be submitted. 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 robot function. Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project. Participant should answer the description page carefully and in full sentences.

860 100 1__ GPS/GIS, Projects
Description: GPS or GIS Projects. Projects consist of a detailed goal, and multiple applications of either GPS or GIS skills. A conclusion is reached, a problem was evaluated or studied, a solution was found (or the problem was better defined) Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project. Participant should answer the description page carefully and in full sentences.

860 101 1__ GPS/GIS, Maps
Description: A map is a single product of the data gathering, manipulation and presentation skills. Maps can be computer generated or hand drawn. Multiple maps should be entered under GPS/GIS Projects. Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project. Participant should answer the description page carefully and in full sentences.

860 200 1__ Geography
Description: Projects involving youth learning and displaying knowledge about geography. Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project. Participant should answer the description page carefully and in full sentences.
Online Ideas: http://www.myWonderfulWorld.org

851 100 1__ Aerospace/Aeronautics
Description: Projects involving youth learning and displaying knowledge about Aerospace or Aeronautics. Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project. Participant should answer the description page carefully and in full sentences.
852 100 1__  Rocketry  
**Description:** Projects involving youth learning and displaying knowledge about Rocketry. Value is placed on youth that can model the learning process, or show how their skills have increased while completing the project. Participant should answer the description page carefully and in full sentences. Rocket launch may be available at Oregon State Fair. If launch is not available, projects will be based on rockets and write ups regarding a group launch.  
Evaluation: Use Rocketry Evaluation available at: [http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials](http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials)

**ELECTRIC ENERGY**

Exhibits will be any of the articles included in the project manuals, or other articles that show skills learned in the project. Items must be labeled with member’s name, county and class number. To qualify for judging, an Electric Energy Explanation Card (862-02) must be attached. Forms are available at the County Extension Office and at the State 4-H website: [http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials](http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials).  
If a kit was used, indicate on tag. Intermediates and seniors include a schematic diagram.  
Classes will be divided into the following groups:

- **862 100 001** Electricity, Junior
- **862 100 002** Electricity, Intermediate
- **862 100 003** Electricity, Senior

**TRACTOR PROJECTS**

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

- **881 100 001** Tractor, Junior
- **881 100 002** Tractor, Intermediate
- **881 100 003** Tractor, Senior

**WOODWORKING**

In each class, the exhibit shall be one article or pair of articles made of wood by the 4-H member. In writing, describe the type of wood finishes, how the item will be used, operating instructions (if appropriate), and how the item was assembled. If power tools were used, attach a tag indicating what tools were used. If a kit was used, indicate on tag. Explanation Card is required to qualify the exhibit for judging.

Judging criteria are outlined on 4-H Woodworking Exhibit Score Card (40-635), available at the county Extension office or on the State 4-H website at, [http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials](http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials).
EXPRESSIVE ARTS

ART

Members may enter up to three classes in the Original Art Division and up to three classes in the Non-original Art Division, no more than one entry per class number. Art has two divisions based on whether the entry is entirely original or includes components that have been designed or created by others. In both divisions, the member will be expected to create their work by applying the elements and principles of design.

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

Backing or mounting of artwork is strongly encouraged, if appropriate. Matting, spray fixatives and/or over wrap with plastic are acceptable for protection of the artwork. If an item is meant to hang, a hanger that will support the weight of the item must be securely attached. Adhesive plastic hangers are encouraged to protect other artwork. They may be available through county Extension offices.

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

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

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.

To qualify for judging, a fully completed 4-H Art Exhibit Explanation card must be attached. Forms are available at the Extension Offices and at the State 4-H website: http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials. Judging criteria are outlined on the Art Project Evaluation Form found at, http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials.

Note: Fill in blank (_) in class number with corresponding number for Jr, Int or Sr.

1 Junior  2 Intermediate  3 Senior
ORIGINAL ART

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

**Drawing and Sketching**

- 231 100 01_ Line drawing – original work using line technique with any drawing medium that can make a distinct line. Medium examples include pencil, colored pencil, scratch art, pen or ink, felt tip.
- 231 100 02_ Shaded drawing – original work using shading technique with any drawing medium. Medium examples might include chalk, charcoal, pastels, pencil & colored pencil.
- 231 100 03_ Line and Shaded Combination drawing – original work using a combination of line and shading techniques.

**Painting**

- 231 100 04_ Water Color, Tempera, or Other Water Media – original painting using a water media (identify media use)
- 231 100 05_ Acrylic painting – original work using acrylic paint media
- 231 100 06_ Oil painting - original work using oil paint media

**Print Making or Stenciling**

- 231 100 07_ Print or Stencil – original work using print making or stencil techniques with a design created by the member (Use of purchased commercial stencils is not appropriate.)

**Collage or Mosaic**

- 231 100 08_ 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.

**Dyeing and Marbling**

- 231 100 09_ Dyeing and Marbling – original work using marbling or dyeing techniques such as batik or dye painting.

**Other Two Dimensional Work**

- 231 100 10_ Other Two Dimensional Work – original two-dimensional work using techniques other than those listed for classes above. Examples might include cut paper or calligraphy.

**Multiple Media – Two Dimensional**

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

23110012_ Carving – original three dimensional work using subtractive techniques in wood, clay, soap, etc.

Casting, Modeling, & Assembling

231 100 13_ Casting, Modeling, Assembling – original three dimensional work using additive techniques. Examples might include metal welding or casting; paper mache’, pottery or clay work using pinch, coil, or wheel throwing techniques.

Other Three Dimensional Work

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

Wearable and Functional Art

231 100 15_ Wearable clothing – clothing item demonstrating original artwork. Techniques might include painting, dying, beading, etc.

231 100 16_ Wearable accessory – accessory item demonstrating original art work. Examples include jewelry, hats, purse, footwear, etc. Techniques might include painting, dying, sculpting, beading, enameling, etc.

231 100 17_ 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, clay or paper.

NON-ORIGINAL ART

Member applies the elements and principles of design to create work that may incorporate pieces that have been designed or created by others such as instructional patterns for painting, stamps, commercial stencils, stickers, printed papers, etc. The explanation to the judge should explain how the member made the decisions about how to incorporate these pieces into the total design. The pre-designed component must not be the total design.

Painting (Does not include stenciling or etching)

231 100 51_ Painting on wood surface – decorative painting on a wooden surface using any paint medium and the aid of a pre-designed instructional pattern.

231 100 52_ Painting on metal, glass, or other non-porous surface – decorative painting on a metal, glass, plastic, glazed clay or other non-porous surface using any paint medium and the aid of a pre-designed instructional pattern.

231 100 53_ Painting on a porous surface – decorative painting on a porous surface using any paint medium and the aid of a pre-designed instructional pattern. Surfaces might include fabric, paper, fiber, unglazed clay, plaster or cement.
**Stenciling/Printing/Stamping**

23110054  **Stenciling/Printing/Stamping** – work created using stenciling, etching, wood burning, printing, or stamping techniques with the aid of stencils, forms, or stamps that the member did not create themselves. If appropriate, the exhibit may be up to five smaller items that use the same technique based around a theme. (Example: up to 5 note cards using nature stamps)

**Drawing/Shaping Techniques**

23110055  **Drawing/Shaping Techniques** – work created using drawing/shading/texturing and/or three dimensional shaping techniques with the aid of partial photographs or line drawings that the member did not create themselves. Examples include soft metal embossing, woodburning, scratch art, or drawing to complete or enhance a partial photo of a subject.

**Collage, Decoupage, Assemblage, Scrapbooking**

23110056  **College, Decoupage** – two dimensional work created using the aid of pre-designed components such as photographs or printed motifs on paper or fabric. No scrapbook or memory book pages.

23110057  **Assemblage** – three dimensional work created using assemblage techniques and components or materials that are pre-formed or designed by someone other than the member themselves. Work may be either two or three dimensional and should be assembled in a manner that maintains the form as a permanent structure.

23110058  **Scrapbooking** - up to two single sided scrapbook or memory book pages based on a single theme. Pages are encouraged to be protected by plastic sleeves. Exhibits with two pages should have the pages securely attached to each other.

**Wearable Art**

23110060  **Wearable clothing** – clothing item demonstrating artwork done with the aid of pre-designed components. Techniques might include painting, dying, beading, etc.

23110061  **Wearable accessory** – accessory item demonstrating artwork done with the aid of some pre-designed components. Examples include jewelry, hats, purse, footwear, etc. Techniques might include painting, dying, sculpting, beading, enameling, etc.
Members may enter exhibits in two classes but the classes and exhibits must represent two different skills learned.

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

232 739 01_ Pine Cone Design
232 739 02_ String Art
232 739 03_ Candles
232 739 04_ Jewelry
232 739 05_ Wall Hanging- any art technique not covered by other classes
232 739 06_ Stamp Collection
232 739 07_ Other Handicrafts

CERAMICS

Members may enter up to three classes (no more than one entry per class number). When two articles make up the exhibit, the articles must each be labeled with name and county, and must be attached to each other. Ceramics Exhibit Explanation card must be attached. Forms are available in at the Extension Office and on the state 4-H website, http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials.

This project is for slip cast items only. Hand formed and thrown items are exhibited under three dimensional artworks, Class 2311009_

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

1 Junior  2 Intermediate  3 Senior

235 100 11_ Slip cast item, made of earthenware, stoneware, or porcelain clays and using a glaze or specialty glaze.
235 100 12_ Slip cast item, made from earthenware, stoneware, or porcelain clays and using an under glaze or glaze/under glaze combination.
235 100 13_ Slip cast item, made from earthenware, stoneware, or porcelain clays and using an over glaze including metallic luster & decals.
235 100 14_ Slip cast item, made from earthenware, stoneware, or porcelain clays and using unfired finishes, stained.
235 100 15_ Slip cast item, made from earthenware, stoneware, or porcelain clays and using unfired finishes, chalked.
235 100 16_ Slip cast item, made from earthenware, stoneware, or porcelain clays and using one-of-a-kind finishes and designs not included in the above classes.
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. Only one article may be exhibited in a class number.

Knitting and crocheting must be entered in knitting and crocheting classes except for projects from handspun yarn or items which have been fulled/felted.

To qualify for judging, a 4-H Fiber Arts Exhibit Explanation card must be attached. Forms are available in county Extension offices and on the State 4-H website: [http://oregon.4h.oregonstate.edu/fair-exhibit-andcontest-materials](http://oregon.4h.oregonstate.edu/fair-exhibit-andcontest-materials). Judging criteria are outlined on the Fiber Arts Exhibit Score Card found at, [http://oregon.4h.oregonstate.edu/fair-exhibit-andcontest-materials](http://oregon.4h.oregonstate.edu/fair-exhibit-andcontest-materials).

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

1 Junior  2 Intermediate  3 Senior

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 30_ Felting, Projects made using the exhibitor’s homemade felt which is made by hand and/or washing machine methods. Needlefelting techniques are included. Projects which have been knit, crocheted, or woven before fulling may be judged separately at the discretion of the judge.
261 100 31_ Felted Embellishment, any item embellished using felting techniques. Base item may be purchased or made by member.
261 100 40_ Macrame & Knotting, Projects made using single and/or multiple knot techniques.
261 100 45_ Braiding, Projects made using braiding techniques. Includes multiple strand braiding, bobbin lace, Japanese braiding and wheat weaving.
261 100 50_ Hooking, Projects made using hooking techniques. Includes latch hooking, hand hooking, punch hook or needle and locker hooking.
261 100 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.
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. Fabrics and/or cut pieces purchased as kit pre-selected by someone other than the member. If quilted by someone other than the member, explain 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. Fabric selection and all cutting done by the member. If quilted by someone other than the member, explain 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.

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

LEATHERCRAFT

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 Leather craft Exhibit Explanation card must be attached. Forms are available at the Extension Office and on the State 4-H website, http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials.

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

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

1 Junior 2 Intermediate 3 Senior

251 100 01_ Stamping techniques: Demonstrates the use of alphabet stamps, number stamps, and 2-D and 3-D image stamps of any size. Use of the swivel knife and other tools may be incorporated into overall design.
251 100 02_ Floral Carving: Demonstrates use of basic tools and carving techniques on designs primarily using elements such as flowers, leaves, seeds, nuts, or scrolls. Basic tools can include, but are not limited to, swivel knife, beveler, veiner, pear shader, camouflage, backgrounder, and seeder. Carving techniques should show proper use of the selected tools to create the overall design. Use of color is allowed.

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

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

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

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

251 100 07_ Stitching: Demonstrates assembly of project using appropriate hand or machine stitching techniques. If appropriate, edges of project must be rounded with an edging tool and burnished or slicked. Edge dye may be applied but is not required.

251 100 08_ Edging: Demonstrates appropriate rounding of edges and burnishing or slicking techniques. Edge dye may be applied but is not required

251 100 09_ Hardware Application: Demonstrates appropriate application of hardware such as snaps, rivets, buckles, D-rings, clasps, 3 ring binders, key mounts, bar clamps, spots, conchos, etc.

251 100 10_ Advanced techniques: Includes filigree, designing own tooling pattern, designing and cutting of interior pieces or lining, cutting project from hide or leather, rolled edges, folding, skiving, molding, lining application, and zipper installation. The advanced technique should be a major or important element of the overall project.

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

251 100 12_ Other creative techniques: project demonstrates creative techniques such as Pyrography (burning), braiding, knot work, sculpting and molding, or appliqué.

**PHOTOGRAPHY**

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

Members may enter in up to two classes (no more than one entry per class) and be part of a club entry. All photos must have been originally taken by the member. Public display of exhibits will be at the discretion of 4-H management.

To qualify for judging, a fully completed 4-H Photography Exhibit Explanation Card (241-01) must be attached. Judging criteria are outlined on the Photography Exhibit Score Sheet (241-02). Forms are available at the Extension Office and on the State 4-H website, http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials.
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 be between 5”x7” and 13”x17” except as noted below. Photos must have a backing for protection. They may be mounted only or mounted and matted. The final exhibit size including either mount or mat must be no less than 8”x10” and may not exceed 16”x20”. Any commercially available pre-cut mats that accommodate these size ranges are acceptable. Mats cut by the member must meet the size specifications. The surface which shows from behind mounted only photos or around matted photos must be mat board. Foam core is acceptable as a backing board behind matted photos; it may not show on the front face of the exhibit. Poster board is not acceptable for mounting or matting.

Exceptions to photo size limits include:

- **Class 241 100 10 Panoramic** - photos must be at least twice as long in one direction as they are in the other direction. Matted or mounted exhibit may not exceed 16”x20”.
- **Class 241 100 11 Series or Story** - may include photos of any size mounted on a single board not to exceed 16”x20”.
- **Class 241 100 13 Creative Process** – original image may be 4”x6”; final image must be at least 5”x7”; Final mount showing both photos must not exceed 16”x20”
- **Class 241 100 16 Creative uses** – size determined by the use

Captions must not be used except in:
- **Class 241 100 11 Series or Story**
- **Class 241 100 16 Creative Uses**
- **Class 241 100 17 Scavenger Hunt**

No additions or embellishments to mats or mounts

No frames are allowed in any class.

All work must have hangers sufficient to support the weight of the exhibit. Adhesive plastic hangers are recommended to prevent damage to other work but if the matting makes the work too heavy, more secure hangers should be used and taped or covered in a manner to protect other exhibits from damage if exhibits are stacked.

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

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

1 Junior 2 Intermediate 3 Senior
241 100 01_ Landscape - single image featuring an expanse of scenery (layout and features of land or water); could include sunsets, seascapes, day or night scenes
241 100 02_ People - single image featuring a person or people in formal or informal settings
241 100 03_ Nature – Animals - single image featuring one or more animals
241 100 04_ Nature – Plants - single image featuring plants, flowers, leaves, trees, etc
241 100 05_ Architectural single image featuring man-made structures such as buildings, bridges, etc
241 100 06_ Other Interesting subject – single image featuring subjects 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) with emphasis on the use of lighting and composition
241 100 09_ Action / Movement - single image capturing a subject that is in motion
241 100 10_ Panoramic - single image of any subject, produced in panoramic format either in the camera or by cropping, where the panoramic ratio adds to the effect of the image
241 100 11_ Series or Story - 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. Photo album pages or memory book pages are not allowed.
241 100 12_ Creative process - single image that has been changed or altered through either film or digital processing or printing techniques; Includes computer enhancement beyond basic corrections of cropping, color and brightness correction, and red eye removal. Exhibit must show both the original image and the final image. Must include an explanation of the creative techniques used.
241 100 13_ Special effects - single image showing a special effect achieved with the camera during the capture of the image. I.e.: camera angle, light, subject placement, filters, focus alterations, etc. Must include an explanation of the special effect techniques used.
241 100 14_ Darkroom Skills - single image produced by the member using a darkroom and developing or printing techniques (not computer manipulation). Must include an explanation of the techniques used.
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, statuettes, 3-D display, note cards, page from photo album or memory book, etc
241 100 17_ Scavenger Hunt - select and mount the required number of images (any size photo; one image per subject or technique; all on one 16” x 20” mount). Images should demonstrate the chosen subjects or techniques from the list below. Label each image with the represented subject or technique. Select from these possibilities:

Subjects: water color light shadow
        texture seasons shapes night
        emotion motion

Techniques: depth of field forced perspective light sources

1 Junior - select 4 different subjects or techniques
2 Intermediate - select 6 different subjects or techniques
3 Senior - select 8 different subjects or techniques
4 Club (two or more members) - select 8 or more different subjects or techniques
Members may enter one class corresponding to their level. Members and clubs are also encouraged to enter an Educational Display under the Home Economic class division. To qualify for judging, a 4-H Child Development Exhibit Explanation card must be securely attached to the exhibit. Forms are available at county Extension office and on the State 4-H website.

Judging criteria are outlined on 4-H Child Development Check Sheet (40-63), available at the county Extension office.

Note: Fill in blank (_) in class number with corresponding number for Junior, intermediate, Senior members.
1  Junior  2  Intermediate  3  Senior

310 100 01_  Article or item made by a member for use by/with a child or children.

HOME ENVIRONMENT

Members may enter up to three classes based on the unit in which they are enrolled, one exhibit per class. Members are encouraged to enter Educational Displays under the Home Economics class divisions. In the Home Environment project, items produced by the 4-H member are developed within the context of the over-all design/plan of the room or area where the item will be used. To qualify for judging, a 4-H Home Environment Exhibit Explanation card must be attached. Cards are available in county Extension offices or on the State 4-H website at: http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials.

In addition to the exhibit tag, each piece of an exhibit must be labeled on the back or bottom with the member’s name, county, and exhibit class number.

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

340 100 01_  Decorative Item made, recycled or refurbished for a specific location (ie: wall hanging, flower arrangement, seasonal decoration, etc.)
340 100 02_  Organizer/Storage Item made, recycled or refurbished for a specific location
340 100 03_  Textile Accessory Item made, recycled or refurbished for a specific location (ie: curtains, rug, wall hanging, quilt, etc).
340 100 04_  Furniture made, refinshed, and/or upholstered for a specific location.
CLOTHING/SEWING

Member may enter three construction classes and any of the creativity and service classes for the project level in which they are enrolled. All exhibits must be in the same level. Members and Clubs are encouraged to enter Educational Displays under the Home Economics class divisions. Member’s may not enter the same garment or accessory in an exhibit class and in the fashion revue.

All items should be clean and in good repair. Judging criteria are outlined in 4-H Sewing/Clothing Construction Score Sheet 40-465 and 4-H Sewing/Clothing Creative Expression Score Sheet (40-467). Judging standards are listed in Measuring Up: Quality Standards for Sewn Items/Projects (PNW 197). Skills appropriate for each project level are listed in Sewing Skills Checklist (CO677). Each entry will be evaluated on ALL features, not just the skills listed in the respective enrollment levels. 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.

A 4-H Sewing/Clothing Exhibit Card must be securely attached to each entry. Each exhibits 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.

Basic skills Level 1

320 101 110 Garment or item showing cutting skills with or without minimal stitching; made from fleece or other fabrics suitable for this level
320 101 120 Garment with casing but no crotch seam made from stable, medium weight, firmly woven fabric (cotton, cotton/polyester blend, wool, wool blend)
320 101 130 Garment with casing and crotch seam made from stable, medium weight, firmly woven fabric (cotton, cotton/polyester blend, wool, wool blend)
320 101 140 Garment with skills other than casing made from stable, medium weight, firmly woven fabric (cotton, cotton/polyester blend, wool, wool blend)
320 101 150 Garment from polar fleece or comparable fabric with minimal stretch (4 inches of fabric stretches to 4 ¾ inches or less)
320 101 160 Non-garment item sewn by hand from felt, firmly woven fabrics (cotton, cotton/polyester blend, wool, wool blend) or polar fleece (minimal stretch – 4 inches of fabric stretches only to 4 ¾ inches or less)
320 101 170 Personal accessory from firmly woven fabrics (cotton, cotton/polyester blend, wool, wool blend) or polar fleece (minimal stretch – 4 inches of fabric stretches only to 4 ¾ inches or less)
320 101 180 Item for the home from firmly woven fabrics (cotton, cotton/polyester blend, wool, wool blend) or polar fleece (minimal stretch – 4 inches of fabric stretches only to 4 ¾ inches or less)
320 101 190 Toy or Non-garment item for use in sports, picnics, camping, or with animals from firmly woven fabrics (cotton, cotton/polyester blend, wool, wool blend) or polar fleece (minimal stretch – 4 inches of fabric stretches only to 4 ¾ inches or less)
320 301 100 Creativity - Item or garment which has been enhanced through creative embellishment, fabric manipulation, or fabric creation; recycled items are included
and may retain some seams/design of the original item as appropriate; exhibit must have been made by exhibitor and use fabrics and skills appropriate to skill level 1

320 401 100  Hands for Larger Service – items or garments to be donated to someone in need; use fabrics and skills appropriate to skill level 1.

Basic skills Level 2

320 101 210  Garment with casing made from stable medium weight firmly woven fabric (cotton, cotton/polyester blend, wool, wool blend)
320 101 220  Garment with skills other than casing made from stable medium weight firmly woven fabric (cotton, cotton/polyester blend, wool, wool blend)
320 101 230  Garment from non-bulky knit fabric with minimal stretch (4 inches of fabric stretches to 4 ¼ inches or less)
320 101 240  Garment from polar fleece or comparable fabric with minimal stretch (4 inches of fabric stretches only to 4 ¼ inches or less)
320 101 250  Outfit (2 or more pieces) Each piece of the outfit may use one or more of the following fabrics: stable, medium weight, firmly woven fabrics and/or non-bulky knit fabrics with minimal stretch, and/or polar fleece with minimal stretch
320 101 260  Personal accessory from firmly woven fabrics (cotton, cotton/polyester blend, wool, wool blend), non-bulky knit fabric with minimal stretch (4 inches of fabric stretches only to 4 ¼ inches or less) or polar fleece (minimal stretch – 4 inches of fabric stretches only to 4 ¼ inches or less)
320 101 270  Item for the home from firmly woven fabrics (cotton, cotton/polyester blend, wool, wool blend) non-bulky knit fabric with minimal stretch (4 inches of fabric stretches only to 4 ¼ inches or less) or polar fleece (minimal stretch – 4 inches of fabric stretches only to 4 ¼ inches or less)
320 101 280  Non-garment item for use in sports, picnics, camping, or with animals from firmly woven fabrics (cotton, cotton/polyester blend, wool, wool blend) non-bulky knit fabric with minimal stretch (4 inches of fabric stretches only to 4 ¼ inches or less), or polar fleece (minimal stretch – 4 inches of fabric stretches only to 4 ¼ inches or less)
320 101 290  Doll, toy, or garment/accessories for either from firmly woven fabrics (cotton, cotton blend, wool, wool blend), non-bulky knit fabric with minimal stretch (4 inches of fabric stretches only to 4 ¼ inches or less), or polar fleece (minimal stretch – 4 inches of fabric stretches only to 4 ¼ inches or less)
320 301 200  Creativity - Item or garment which has been enhanced through creative embellishment, fabric manipulation, or fabric creation; recycled items are included and may retain some seams/design of the original item as appropriate; exhibit must have been made by exhibitor and use fabrics and skills appropriate to skill level 2
320 401 200  Hands for Larger Service – items or garments to be donated to someone in need; use fabrics and skills appropriate to skill level 2.

Basic Skills Level 3

320 101 310  Garment made from medium weight woven fabric which may have up to moderate stretch (4 inches of fabric stretches to no more than 5 3/8 inches); show at least 2 new skills for this level
320 101 320  Garment made from knit fabric which may have up to moderate stretch (4 inches of fabric stretches to no more than 5 3/8 inches); show at least 2 new skills for this level
Garment from polar fleece or comparable fabric which may have up to moderate stretch (4 inches of fabric stretches to no more than 5 3/8 inches); show at least 2 new skills for this level

Outfit (2 or more pieces) Each piece of the outfit may use one or more of the following fabrics: medium weight woven fabrics, knit fabrics, and/or polar fleece; all fabrics may have up to moderate stretch (4 inches of fabric stretches to no more than 5 3/8 inches)

Personal accessory from medium weight woven fabrics, knit fabrics, and/or polar fleece; all fabrics may have up to moderate stretch (4 inches of fabric stretches to no more than 5 3/8 inches)

Item for the home from medium weight woven fabrics, knit fabrics, and/or polar fleece; all fabrics may have up to moderate stretch (4 inches of fabric stretches to no more than 5 3/8 inches)

Non-garment item for use in sports, picnics, camping, or with animals from medium weight woven fabrics, knit fabrics, and/or polar fleece; all fabrics may have up to moderate stretch (4 inches of fabric stretches to no more than 5 3/8 inches)

Doll, toy, or garment/accessories for either from medium weight woven fabrics, knit fabrics, and/or polar fleece; all fabrics may have up to moderate stretch (4 inches of fabric stretches to no more than 5 3/8 inches)

Creativity - Item or garment which has been enhanced through creative embellishment, fabric manipulation, or fabric creation; recycled items are included and may retain some seams/design of the original item as appropriate; exhibit must have been made by exhibitor and use fabrics and skills appropriate to skill level 3

Hands for Larger Service – items or garments to be donated to someone in need; use fabrics and skills appropriate to skill level 3.

Expanding skills level 4

Garment made from medium weight woven fabric, with or without nap, which may have up to moderate stretch (4 inches of fabric stretches to no more than 5 3/8 inches); show at least 2 new skills for this level

Garment made from knit fabric which may have up to moderate stretch (4 inches of fabric stretches to no more than 5 3/8 inches); show at least 2 new skills for this level

Garment from polar fleece or comparable fabric which may have up to moderate stretch (4 inches of fabric stretches to no more than 5 3/8 inches); show at least 2 new skills for this level

Outfit (2 or more pieces) Each piece of the outfit may use one or more of the following fabrics: medium weight woven fabrics, with or without nap and/or knit fabrics, and/or polar fleece; all fabrics may have up to moderate stretch (4 inches of fabric stretches to no more than 5 3/8 inches) Show at least 2 new skills for this level.

Personal accessory or Item for the home from medium weight woven fabrics with or without nap, knit fabrics, and/or polar fleece; all fabrics may have up to moderate stretch (4 inches of fabric stretches to no more than 5 3/8 inches) Show at least 2 new skills for this level.

Non-garment item for use in sports, picnics, camping, or with animals from medium weight woven fabrics with or without nap, knit fabrics, and/or polar fleece; all fabrics may have up to moderate stretch (4 inches of fabric stretches to no more than 5 3/8 inches) Show at least 2 new skills for this level.

Creativity - Item or garment which has been enhanced through creative embellishment, fabric manipulation, or fabric creation; recycled items are included
and may retain some seams/design of the original item as appropriate; exhibit must have been made by exhibitor and use fabrics and skills appropriate to skill level 4.

320 401 400 Hands for Larger Service – items or garments to be donated to someone in need; use fabrics and skills appropriate to skill level 4.

Expanding skills level 5

320 101 510 Garment made from medium weight &/or bulky &/or stretchy woven fabric; show at least 3 new skills for this level

320 101 520 Garment made from knit fabric which may be bulky or have any amount of stretch; show at least 3 new skills for this level

320 101 530 Garment from polar fleece or comparable fabric which may have any amount of stretch; show at least 3 new skills for this level

320 101 540 Outfit (2 or more pieces) Each piece of the outfit may use one or more of the following fabrics: woven fabrics and/or knit fabrics, and/or polar fleece; all fabrics may have bulk &/or any amount of stretch. Show at least 3 new skills for this level.

320 101 550 Personal accessory or item for the home from woven fabrics and/or knit fabrics, and/or polar fleece; all fabrics may have bulk &/or any amount of stretch. Show at least 3 new skills for this level.

320 101 560 Non-garment item for use in sports, picnics, camping, or with animals made from woven fabrics and/or knit fabrics, and/or polar fleece; all fabrics may have bulk &/or any amount of stretch. Show at least 3 new skills for this level.

320 301 500 Creativity - Item or garment which has been enhanced through creative embellishment, fabric manipulation, or fabric creation; recycled items are included and may retain some seams/design of the original item as appropriate; exhibit must have been made by exhibitor and use fabrics and skills appropriate to skill level 5.

320 401 500 Hands for Larger Service – items or garments to be donated to someone in need; use fabrics and skills appropriate to skill level 5.

Expanding skills level 6

320 101 610 Garment made from medium weight &/or bulky &/or stretchy woven fabric; show at least 3 new skills for this level

320 101 620 Garment made from fine or light weight woven fabric; show at least 3 new skills for this level

320 101 630 Garment made from woven fabrics which require more care in handling or pattern selection (satin, dupion, crepe de chine, taffeta, velour, tulle, and net); show at least 3 new skills for this level

320 101 640 Garment made from knit fabric which may be bulky or have any amount of stretch; show at least 3 new skills for this level

320 101 650 Garment from polar fleece or comparable fabric which may have any amount of stretch; show at least 3 new skills for this level

320 101 660 Outfit (2 or more pieces) Each piece of the outfit may use one or more of the following fabrics: woven fabrics and/or knit fabrics, and/or polar fleece; all fabrics may have bulk &/or any amount of stretch. Show at least 3 new skills for this level.

320 101 670 Personal accessory or item for the home from woven fabrics and/or knit fabrics, and/or polar fleece; all fabrics may have bulk &/or any amount of stretch. Show at least 3 new skills for this level.
### Non-garment item for use in sports, picnics, camping, or with animals; woven fabrics and/or knit fabrics, and/or polar fleece; all fabrics may have bulk &/or any amount of stretch. Show at least 3 new skills for this level.

### Creativity - Item or garment which has been enhanced through creative embellishment, fabric manipulation, or fabric creation; recycled items are included and may retain some seams/design of the original item as appropriate; exhibit must have been made by exhibitor and use fabrics and skills appropriate to skill level 6.

### Hands for Larger Service – items or garments to be donated to someone in need; use fabrics and skills appropriate to skill level 6.

### Advanced skills levels 7/8/9 (all three levels exhibit together in class determined by description)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>320 101 710</td>
<td>Garment or outfit made from medium or heavy weight woven fabric (no tailoring techniques)</td>
</tr>
<tr>
<td>320 101 720</td>
<td>Garment or outfit made from woven fabric using traditional tailoring methods, interfacing fusible and non-fusible methods to create a tailored look</td>
</tr>
<tr>
<td>320 101 730</td>
<td>Garment or outfit made from fine or light weight woven fabric</td>
</tr>
<tr>
<td>320 101 740</td>
<td>Garment or outfit made from woven fabrics which require more care in handling or pattern selection (satin, dupion, crepe de chine, taffeta, velour, tulle, net, beaded or sequined fabrics, velvet, hand woven, double cloth, lamé, leather, lace, etc)</td>
</tr>
<tr>
<td>320 101 750</td>
<td>Garment or outfit made from knit fabric which may be bulky or have any amount of stretch</td>
</tr>
<tr>
<td>320 101 760</td>
<td>Garment or outfit made from polar fleece or comparable fabric which may have any amount of stretch;</td>
</tr>
<tr>
<td>320 101 770</td>
<td>Garment or outfit made from fabric specifically designed for outerwear such as ripstop nylon, coated or uncoated outdoor fabrics</td>
</tr>
<tr>
<td>320 101 780</td>
<td>Garment or Outfit combining two or more of the above fabrics.</td>
</tr>
<tr>
<td>320 101 790</td>
<td>Personal accessory, item for the home or for use in sports, picnics, camping, or with animals made from any fabric; all fabrics may have bulk &amp;/or any amount of stretch.</td>
</tr>
<tr>
<td>320 301 700</td>
<td>Creativity - Item or garment which has been enhanced through creative embellishment, fabric manipulation, or fabric creation; recycled items are included and may retain some seams/design of the original item as appropriate; exhibit must have been made by exhibitor</td>
</tr>
<tr>
<td>320 401 700</td>
<td>Hands for Larger Service – items or garments to be donated to someone in need; use fabrics and skills appropriate to skill levels</td>
</tr>
</tbody>
</table>

### CROCHETING

Members may enter up to three classes (all in the same phase) based on the phase in which they are enrolled and one class in Felted Crochet. To qualify for judging, a 4-H Crocheting Exhibit Explanation card (370-01) must be securely attached to the exhibit. The card requests information about the exhibited item and skills learned in construction. Forms are available at the Extension Office and on the State 4-H website: [http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials](http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials).

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. Judging criteria are outlined on the 4-H Crocheting Check Sheet (370-02), available from the county Extension office or at website above.

Each garment or article must be labeled with the member’s name, county and project phase. This label should be typed or printed in indelible pencil or ink on a piece of white fabric, paper or tape and sewn on. This label is in addition to the 4-H exhibit tag.

To qualify for the state fair wool award, attach an “all wool” manufacturer’s label or a statement from the merchant or spinner indicating that the yarn is 100% wool or a minimum of 60% wool and no more than 40% other fiber.

**Phase 1**, one article showing one or more of the following stitches: chain stitch, single crochet, double crochet, or slip stitch.

| 370 100 110 | Wearable  | garment or personal accessory (hat, purse, belt, gloves, etc) |
| 370 100 120 | Non-wearable | toys or items for the home (coasters, doilies, pillows, holiday decorations, etc.) |
| 370 100 130 | Hands for Larger Service | item or clothing to be donated to someone in need |

**Phase 2**, one article showing one or more of the following stitches: treble crochet, double treble, or v stitch; may be in combination with stitches learned in a previous level.

| 370 100 210 | Wearable  | garment or personal accessory (hat, purse, belt, gloves, etc) |
| 370 100 220 | Non-wearable | toys or items for the home (coasters, doilies, pillows, holiday decorations, etc.) |
| 370 100 230 | Hands for Larger Service | item or clothing to be donated to someone in need |

**Phase 3**, one article showing one or more of the following stitches: open or filet mesh, block or solid mesh, long single stitch, shell stitch, shell stitch variation may be in combination with stitches learned in a previous level.

| 370 100 310 | Wearable  | garment or personal accessory (hat, purse, belt, gloves, etc) |
| 370 100 320 | Non-wearable | toys or items for the home (coasters, doilies, pillows, holiday decorations, etc) |
| 370 100 330 | Hands for Larger Service | item or clothing to be donated to someone in need |

**Phase 4**, one article showing one or more of the following stitches: waffle (or rib) stitch, picot (Irish crochet), cluster, popcorn, star, or puff stitch, may be in combination with stitches learned in a previous level.

| 370 100 410 | Wearable  | garment or personal accessory. |
| 370 100 420 | Non-wearable | toys or items for the home |
| 370 100 430 | Hands for Larger Service | item or clothing to be donated to someone in need |

**Phase 5**, one article showing one or more of the following stitches: Tunisian crochet, afghan stitch, hairpin lace, broomstick lace, other stitches made over a space hold tool.
Phase 6, one article showing skills learned, select from the following options:
An item made from member’s original design (include written instructions with exhibit).
Crocheting combined with fabric or leather
Item made with fine thread
Item made with cloth strips rather than yarn
Item with multi-colored patterns (jacquards) using charts (include copy of chart)
Garment made from pattern drafted to fit a specific person (submit drafted pattern with exhibit).

Felted Crochet

Felting may be done by hand or washing machine (wet methods) and/or needle felting (dry) techniques.

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

Members may enter up to a total of four classes based on the phase or level in which they are enrolled. The classes may be any combination of divisions but within each division the classes must be in a single phase or level. To qualify for judging, a 4-H Knitting Exhibit Explanation card (360-01) must be securely attached to the exhibit. The card requests information about the exhibited item and skills learned in construction. Forms are available at county Extension offices or on the State 4-H website at: http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials.

Judging criteria for non-felted items are outlined on the 4-H Knitting Check Sheet (360-02). Judging criteria for knitting which has been felted are outlined in the 4-H Felting Score Sheet (261-03). Both are available from the county Extension office or at website above.

A pair of mittens, slippers, socks, etc, is considered one article. The two pieces of the pair should be temporarily but securely attached to each other. Swatches are not acceptable as exhibits.
In addition to the 4-H exhibit tag, each garment or article must be labeled with the member’s name, county and project phase or level. This label should be typed or printed in indelible pencil or ink on a piece of white fabric and sewn to the article.

**Knitting with Needles Division**

**Phase 1**, one article showing one or more skills learned, (cast-on, knit, purl, bind off, overcast seam)

360 100 110  **Wearable** – garment or personal accessory (hat, purse, bag, scarf, etc)
360 100 120  **Non-wearable** - toys or items for the home (pillow, holiday decoration, potholder, washcloth, blanket, etc)
360 100 130  **Hands for Larger Service** – items or clothing to be donated to someone in need

**Phase 2**, one article showing one or more skills learned, (ribbing, stockinette stitch, increase, decrease, other seams)

360 100 210  **Wearable** – garment or personal accessory (hat, purse, bag, scarf, etc)
360 100 220  **Non-wearable** - toys or items for the home (pillow, holiday decoration, potholder, washcloth, blanket, etc)
360 100 230  **Hands for Larger Service** – items or clothing to be donated to someone in need

**Phase 3**, one article showing pick-up stitches

360 100 310  **Wearable** – garment or personal accessory (hat, purse, bag, scarf, etc)
360 100 320  **Non-wearable** - toys or items for the home (pillow, holiday decoration, potholder, washcloth, blanket, etc)
360 100 330  **Hands for Larger Service** – items or clothing to be donated to someone in need

**Phase 4**, one article showing a pattern stitch

360 100 410  **Wearable** – garment or personal accessory (hat, purse, bag, scarf, etc)
360 100 420  **Non-wearable** - toys or items for the home (pillow, holiday decoration, potholder, washcloth, blanket, etc)
360 100 430  **Hands for Larger Service** – items or clothing to be donated to someone in need

**Phase 5**, one article showing mixed colors – Fair Isle pattern or bobbin knitting – no stripes (see “4-H Knitting Skills” 4-H 961L).

360 100 510  **Wearable** – garment or personal accessory (hat, purse, bag, scarf, etc)
360 100 520  **Non-wearable** - toys or items for the home (pillow, holiday decoration, potholder, washcloth, blanket, etc)
360 100 530  **Hands for Larger Service** – items or clothing to be donated to someone in need

**Phase 6**, one article showing skills learned, selected from the following options:

- Knitting with four needles
- Knitting combined with fabric or leather
- Knitted lace attached to article
- Garment made from pattern drafted to fit a specific person (submit drafted pattern with exhibit)
- Item made from member’s original design (include written instructions with exhibit)
Wearable – garment or personal accessory (hat, purse, bag, scarf, etc)
Non-wearable - toys or items for the home (pillow, holiday decoration, potholder, washcloth, blanket, etc)
Hands for Larger Service – items or clothing to be donated to someone in need

Knitting with Looms, Boards, and Machines Division

Knitting using looms and boards
Beginning 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

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

Advanced skills: 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

Knitting machine One article made using a knitting machine

Felted Knitting Division
Items may be knitted using needles, looms, boards, or machines. Felting may be done by hand or washing machine wet methods and/or dry needle felting techniques.

Beginning - items made with beginning knitting skills including knit and/or purl stitches and single strands of yarn. Simple flat or tube shapes.
Expanding – items made with more expanded knitting skills including use of multiple strands of yarn, inclusion of non-felting yarns, changing colors, attaching simple handles or tabs, adding flat designs with needle felting, etc
360 300 130 Advanced – items made incorporating more advanced knitting techniques including cables or more difficult knitting patterns, knitting in the round with four needles, I-cord for handles or design pieces, maintaining holes in knitted and felted item, attaching three dimensional design pieces, etc.

**FOOD and NUTRITION**

Each member may enter three classes based on the phase in which they are enrolled. All foods entered must be made by the exhibitor. Commercial mixes cannot be exhibited except as an ingredient in a product. Exhibits must be displayed on a disposable plate and either covered with plastic wrap or placed in a plastic bag. Exhibits must be suitable for keeping at the fair without excessive spoilage or change of appearance. Highly perishable foods are not acceptable. Recipes for food products must be included with the exhibit and should include all information given on the Exhibit Recipe Card (511-06) format.

Forms are available at the Extension Office and on the state 4-H website, [http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials](http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials). The recipes will not be returned to the exhibitor. Recipes from these classes may be selected for a 4-H recipe booklet.

Judging criteria are outlined on the 4-H Recipe Collection Exhibit Check Sheet (511-03), 4-H Educational Poster/Display Score Sheet (000-02), Food Gift Package Score Sheet (511-12) and 4-H Baked Foods Check Sheet (511-05), Muffin Check Sheet (511-02) all available from the county Extension office.

**Food Product Class Description List**—Number corresponds to the seventh and eighth digits in the food product class numbers as listed by project phase level.

01 **Cookies** (Bar, Drop, or No Bake) Exhibit four cookies.
02 **Cookies** (Rolled, Filled, Shaped) Exhibit four cookies.
03 **A Quick Bread using the muffin method** of mixing. Muffin method of mixing generally means that the fat is in a liquid form and all liquids are added to the dry ingredients with a minimum amount of stirring. (Muffins, Cornbread, Fruit/Beg Breads, Non-yeast coffee cakes, etc.) Exhibit three individual items or one third of a large item.
04 **A Quick Bread using the biscuit method** of mixing. Biscuit method of mixing generally means that the fat is semi-solid and cut into the dry ingredients before liquid is added. The dough may be beaten or kneaded for a few strokes. (Biscuits, Scones, etc.) Exhibit three individual items or one third of a large item.
05 **Shortened Cakes** (cakes with fat). No Commercial mixes; No toppings (i.e. frosting, icing, glaze, powdered sugar, fruit or nuts). Exhibit three individual items or one-third of a large item.
06 **Foam Cakes** (Angel Food, Sponge, Chiffon). No commercial mixes or toppings (i.e. frostings, icing, glaze, powdered sugar, fruit or nuts). Exhibit three individual items or one-third of a large item.
07 **Unleavened or Flat Breads** (pita, tortilla, etc.). Exhibit three individual items or one-third of a large item.
08 **Yeast Breads**, plain dough using white wheat flour. Exhibit one third of a loaf.
09 **Yeast Breads, plain dough** using white wheat flour made with a bread machine. Exhibit one third of a loaf.
10 **Specialty Yeast** Bread product using a bread machine. Exhibit three individual items or one-third of a large item.
11 Yeast Bread product using special shaping. Exhibit three individual items or one-third of a large item.
12 Yeast Bread product using alternative grain products instead of or in addition to white flour. Exhibit three individual items or one-third of a large item.
13 Baked Pie Crust using flour as the major ingredient. Exhibit entire single crust shell.
14 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"x24". 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 three of a small or one-third or a large food. Include recipes on 5"x8" card or paper. Include to whom the gift is intended and for what occasion. Criteria for judging will include creativity, cost (value), food safety and nutrition.

PHASE 1— Foods of the Pacific Northwest, Unit 1

511 110 010  511 110 030
511 110 020  511 110 040

Food products: See 01, 02, 03 and 04 in the food product class description list for product description. All similar food products (as defined by class description) will be judged in one class and compared to the standard for that product regardless of the age or phase of the exhibitor (for example, Class 511110010 is open to exhibitors in phases 1, 2, & 3). Include the recipe.

511 311 010 Favorite Recipe Collection with five recipes of your favorite foods. Can include two favorite cookie recipes. Recipes must be tested by the 4-H member. 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 of ease in judging. Recipe collection can be in a file box or in recipe book form. Pen, pencil or type is acceptable.

511 21 1010 Educational poster using one of the following themes or a theme of your choice showing and explaining something you made, learned or did in your Foods & Nutrition project. Poster must not exceed 22"x28". The themes below do not have to be the title of the poster.

f Sensational Sandwiches
f Fabulous Fruits
f Nutritional: It’s in the Bag (sack lunches)!
f How to Equip a Kitchen

Phase 2- Fit It All Together, Unit 1

511 110 010  511 110 030
511 110 020  511 110 040

Food products: See 01, 02, 03 and 04 in the food product class description list for product description. All similar food products (as defined by class description) will be judged in one class and compared to the standard for that product regardless of the age or phase of the exhibitor (for example, Class 511110010 is open to exhibitors in phases 1, 2, & 3). Include the recipe.
**Favorite Recipe Collection** with five recipes of grain products. (Examples: granola, rice pudding, bulgur salad, pizza.) Recipes must be tested by the 4-H member. 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. Recipe collection can be in a file box or in recipe book form. Pen, pencil or type is acceptable.

**Educational poster** using one of the following themes or a theme of your choice showing and explaining something you made, learned or did in your Foods & Nutrition project. Poster must not exceed 22"x28". The themes below do not have to be the title of the poster.

- The Snack Attack Breakfast.. Don’t Leave Home Without It
- More Milk, Please
- How to Measure Liquid and Dry Ingredients

**Phase 3-Grain Products**

| 511 110 010 | 511 110 040 |
| 511 110 020 | 511 113 050 |
| 511 110 030 | 511 113 060 |

**Food products:** See 01, 02, 03 04, 05 and 06 in the food product class descriptions list for product description. All similar food products (as defined by class description) will be judged in one class and compared to the standard for that product regardless of the age or phase of the exhibitor (for example, Class 511 110 010 is open to exhibitors in phases 1, 2, & 3). Include the recipe.

**Favorite Recipe Collection** with five recipes of grain products. (Examples: granola, rice pudding, bulgur salad, pizza.) Recipes must be tested by the 4-H member. 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. Recipe collection can be in a file box or in recipe book form. Pen, pencil or type is acceptable.

**Educational poster** using one of the following themes or a theme of your choice showing and explaining something you made, learned or did in your Foods & Nutrition project. Poster must not exceed 22"x28". The themes below do not have to be the title of the poster.

- Bread Basics
- Facts About Fiber
- Understand Labels
- Judging Baked Products

**Phase 4-Foods of the Pacific Northwest**

| 511 120 030 | 511 123 070 |
| 511 120 040 | 511 123 080 |
| 511 120 050 | 511 123 090 |
| 511 120 060 |
**Food products:** See 03, 04, 05 06, 07, 08 and 09 in the **food product class description list** for product description. All similar food products (as defined by class description) will be judged in one class and compared to the standard for that product regardless of the age or phase of the exhibitor (*for example, Class 511120060 is open to exhibitors in phases 4, 5, & 6*). Include the recipe.

511 324 010 **Favorite Recipe Collection** with ten recipes, using foods of the Pacific Northwest. Recipes must be tested by the 4-H member. 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. Recipe collection can be in a file box or in recipe book form. Pen, pencil or type is acceptable.

511 224 010 **Educational exhibit** using one of the following themes or a theme of your choice showing and explaining something you made, learned or did in your Foods & Nutrition project.

- When the Good Cook Gardens
- Primarily Poultry
- Salad Savvy
- Yeast ... How Does It Work?

The exhibit may include pictures, models, or actual articles and may be a poster, notebook or three dimensional display. Size limited to 30" wide, 36" high, and 24" deep.

511 224 020 **Photo series or pictorial story** depicting hunted or harvested foods of the Pacific Northwest from harvest to table. Series may include up to twenty color photos, pictures or drawings of one theme on one story board not to exceed 22"x28". Please note if some of the photos were taken by someone else. Exhibits will be judged on the exhibitor’s ability to creatively depict a story and not on their photography or drawing ability.

**Phase 5- Fit it All Together, Unit 2**

511 120 050 511 120 080
511 120 060 511 120 090
511 120 070

**Food products:** See 05, 06, 07, 08 and 09 in the **food product class description list** for product descriptions. All similar food products (as defined by class description) will be judged in one class and compared to the standard for that product regardless of the age or phase of the exhibitor (*for example, Class 511122060 is open to exhibitors in phases 4, 5, & 6*). Include the recipe.

511 325 010 **Favorite Recipe Collection** with ten recipes, including 5 yeast bread recipes and 5 recipes of soups, stews and salads. Recipes must be tested by the 4-H member. 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. Recipe collection can be in a file box or in recipe book form. Pen, pencil or type is acceptable.
**511 225 010** Educational exhibit using one of the following themes or a theme of your choice showing and explaining something you made, learned or did in your Foods & Nutrition project.

- **Fitness In Your Life**
- **Cost and Nutrition Differences in Beverages**
- **Fast Food Choices**
- **Have Your Snacks and Eat Them, Too**

The exhibit may include pictures, models, or actual articles and may be a poster, notebook or three dimensional display. Size limited to 30" wide, 36" high, and 24" deep.

**Phase 6 – Foods with an International Flavor**

**511 120 060** 511 120 100
**511 120 070** 511 120 110
**511 120 080** 511 120 120
**511 120 090**

**Food products:** See 06, 07, 08, 09, 10, 11 and 12 in the food product class description list for product descriptions. All similar food products (as defined by class description) will be judged in one class and compared to the standard for that product regardless of the age or phase of the exhibitor (for example, Class 511120060 is open to exhibitors in phases 4, 5, & 6). Include the recipe.

**511 120 150** An international food. Exhibit should be three of a small or one-third of a large food. Include recipe. Include what country your food represents. Exhibit should clearly represent another country by its ingredients, preparation of background. (Highly perishable foods not acceptable).

**511 226 020** Photo series or pictorial story depicting international meal including: name of country, menu planning, preparation, and presentation. Series may include up to twenty color prints one theme on one story board not to exceed 22"x28". Please note if some of the photos were taken by someone else. Exhibits will be judged on the exhibitor’s ability to creatively depict a story and not on their photography or drawing ability.

**511 326 010** Favorite Recipe Collection with ten recipes representing a variety of international foods. Recipes must be tested by the 4-H member. 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 of ease in judging. Recipe collection can be in a file box or in recipe book form. pen, pencil or type is acceptable.

**511 226 010** Educational exhibit using one of the following themes or a theme of your choice showing and explaining something you made, learned or did in your Foods & Nutrition project.

- **Food Safety**
- **World Hunger**
- **Beans – Food For the World**
- **Food Waste – You Make a Difference**
The exhibit may include pictures, models, or actual articles and may be a poster, notebook or three dimensional display. Size limited to 30" wide, 36" high, and 24" deep.

**Phase 7 - Foods of the Pacific Northwest, Unit 3**

<table>
<thead>
<tr>
<th>Code</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>511 120 080</td>
<td>511 120 120</td>
<td><strong>Food products:</strong> See 08, 09, 10, 11, 12, 13 and 14 in the food product class description list for product descriptions. All similar food products (as defined by class description) will be judged in one class and compared to the standard for that product regardless of the age or phase of the exhibitor <em>(for example, Class 511130110 is open to exhibitors in phases 7, 8, &amp; 9).</em> Include the recipe.</td>
</tr>
<tr>
<td>511 120 090</td>
<td>511 120 130</td>
<td></td>
</tr>
<tr>
<td>511 120 100</td>
<td>511 120 140</td>
<td></td>
</tr>
<tr>
<td>511 120 110</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**511 337 010 Favorite Recipe Collection** with 15. Ten recipes should be vegetable and fruit recipes. Five recipes should be one-pot meals using or demonstrating knowledge of various kitchen appliances (examples: microwave, wok, electric skillet.) Recipes must be tested by the 4-H member. 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. Recipe collection can be in a file box or in recipe book form. Pen, pencil or type is acceptable.

**511 237 010 Educational exhibit** using your choice of theme. Exhibit must show and explain something that you have made, done or learned in your Foods and Nutrition project. The exhibit may include pictures, models, or actual articles and may be a videotape, slide set/script, poster, notebook or three dimensional display. Size limited to 30" wide, 36" high, and 24" deep.

**511 237 020 Multimedia exhibit** demonstrating the production, distribution or preparation of a food produced in the Pacific Northwest. The exhibit may include pictures, models or actual articles and may be a video tape, poster, notebook or three dimensional display. Size limited to 30" wide, 36" high, and 24" deep.

**Phase 8 - Fit It All Together, Unit 3**

<table>
<thead>
<tr>
<th>Code</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>511 120 080</td>
<td>511 120 120</td>
<td><strong>Food products:</strong> See 08, 09, 10, 11, 12, 13 and 14 in the food product class description list for product descriptions. All similar food products (as defined by class description) will be judged in one class and compared to the standard for that product regardless of the age or phase of the exhibitor <em>(for example, Class 511130110 is open to exhibitors in phases 7, 8, &amp; 9).</em> Include the recipe.</td>
</tr>
<tr>
<td>511 120 090</td>
<td>511 120 130</td>
<td></td>
</tr>
<tr>
<td>511 120 100</td>
<td>511 120 140</td>
<td></td>
</tr>
<tr>
<td>511 120 110</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**511 338 010 Favorite Recipe Collection** with 15. Ten recipes should be a variety of main dishes (i.e. beef, turkey, seafood, fish, pork, chicken, hunted and protein alternatives). Recipes must be tested by the 4-H member. 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. Recipe collection can be in a file box or in recipe book form. Pen, pencil or type is acceptable.

**511 238 010 Educational exhibit** using your choice of theme. Exhibit must show and explain something that you have made, done or learned in your Foods and Nutrition project. The exhibit may include pictures, models, or actual articles and may be a videotape, slide set/script, poster, notebook or three dimensional display. Size limited to 30" wide, 36" high, and 24" deep.

**Phase 9 - International Foods**

511 120 080
511 120 090
511 120 100
511 120 110
511 120 120
511 120 130
511 120 140

**Food products:** See 08, 09, 10, 11, 12, 13 and 14 in the **food product class description list** for product descriptions. All similar food products (as defined by class description) will be judged in one class and compared to the standard for that product regardless of the age or phase of the exhibitor **(for example, Class 511130110 is open to exhibitors in phases 7, 8, & 9)**. Include the recipe.

**511 339 010 Favorite Recipe Collection** including fifteen tested recipes and a brief description of what you did to round out or complete your file, how you organized your file for future use (example: quantity cooking, meals for one, special dietary needs). Recipes must be tested by the 4-H member. 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. Recipe collection can be in a file box or in recipe book form. Pen, pencil or type is acceptable.

**511 239 010 Educational exhibit** depicting your 4-H Walkabout experience or another choice of theme. Walkabout theme must list your Walkabout challenges and how you met those challenges. Other themes must show and explain something that you have made, done or learned in your Foods and Nutrition project. The exhibit may include pictures, models, or actual articles and may be a videotape, slide set/script, poster, notebook or three dimensional display. Size limited to 30" wide, 36" high, and 24" deep.

**511 239 020 Videotape** of your 4-H Walkabout public presentation. Public presentation can be taped by someone else since the public presentation represents your work. Videotape must include an introduction and clothing.
There will be two types of classes offered for all 4-H members to participate, preform and freestyle cake decorating. Member must use a box cake mix and can not use any Styrofoam forms. Exhibits should be creative, neat in appearance and have proper presentation. An index card must be attached to the exhibit stating what type of frosting was used and the techniques used. Exhibit will be judged on: Even strokes, color consistency in frosting, neatness, originality, overall presentation.

**Pre-form Cake Decorating**
Cake pans with a specialty shape, i.e. bear or doll shape.

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

**Freestyle Cake Decorating**
*Can not* use a preform cake pan. Follow guidelines for each level.

- **Juniors:** May use pre-made icing. Use at least one tip technique but are not limited to one.
- **Intermediate:** Must use original frosting. Use at least two tip techniques but are not limited to two.
- **Senior:** Must use original frosting. Use four different tip techniques but are not limited to four.

- 511 750 015  Freestyle cake decorating, Junior
- 511 750 025  Freestyle cake decorating, Intermediate
- 511 750 035  Freestyle cake decorating, Senior

**FOOD PRESERVATION**

Members may enter two classes in their division. Members must use current OSU approved or USDA preparation and processing recommendations for canned foods. Your Extension Agent can tell if your canning instructions are up to date. Ball Blue Book, 2006 or more recent, pectin package inserts or pectin product websites are approved sources. All products must have 4-H Food Preservation Explanation Card with complete information and instructions/recipe. Explanation Card is available at County Extension office or on the State 4-H website. In addition, all containers should have label or tape with member name, county, and class number.

Include jar rings on all canned products. Jars may be opened during the judging process. Any opened jars may be emptied before returning. Menus, if required, should be attached to the jar (can use rubber band around jar with card secured underneath). Dried foods should be exhibited in jars or sturdy plastic bags, with labels securely attached. For more guidelines, see "Labeling Preserved Foods" (4-H 93313). Judging criteria are outlined on the 4-H Canned Fruit and Vegetable Check Sheet (40-455), 4-H Canned Meat and Fish Check Sheet (40-515)4-H Dried Foods Check Sheet, 4-H Jan Check Sheet (40-475), 4-H Jelly Check Sheet (40-485) and 4-H Pickles and Relishes Check Sheet (40-535), available at the county Extension office or on the State 4-H website, http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials
Beginning Division
512 111 010 Canned fruit or berries. One jar of fruit or berries processed in a boiling water canner.
512 111 020 Canned tomatoes. One jar of tomatoes processed in a boiling water canner.
512 112 010 Fruit leather. Four rolled pieces (about one inch wide) of one flavor of fruit leather.
512 114 010 Cooked jam. One jar of cooked jam using commercial pectin. Jars must be sealed by processing in a boiling water canner.
512 114 020 Cooked jelly. One jar of cooked jelly using commercially available juice and pectin. Jars must be sealed by processing in a boiling water canner.
512 110 010 Gift pack. One gift package including two different products from Beginning 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.)

Expanding Division
512 121 010 Canned vegetables or tomatoes. One jar of canned vegetables or tomatoes processed in a pressure canner.
512 121 020 Canned pie filling. One jar of canned pie filling. Jars must be sealed by processing in a boiling water canner.
512 121 030 Syrup or juice. One jar of juice or syrup made from the juice that the member has extracted. Jars must be sealed by processing in a boiling water canner.
512 122 010 Dried fruit. About one-half cup of dried pieces of fruit (not leather).
512 122 020 Dried vegetable. About one-half cup of dried pieces of vegetable.
512 122 030 Dried herbs. About one tablespoon of dried herbs.
512 123 010 Quick pickles. One jar of canned fruit or vegetable quick pickles. Examples include cucumber, crab apple, watermelon, dilled green beans, etc. Jars must be sealed by pasteurization or processing in a boiling water canner.
512 123 020 Relish. One jar of relish. Jars must be sealed by processing in a boiling water canner. Include relish recipe and source.
512 124 010 Cooked jelly. One jar of cooked jelly using juice the member has extracted and commercial pectin. Jars must be sealed by processing in a boiling water canner.
512 120 010 Gift pack. One gift package including three different preserved products. Use two or more processing methods. Methods from the Expanding and Beginning Divisions may be used. Each preserved product must have a 4-H Food Preservation Explanation Card. The gift pack may also include products made or purchased by exhibitor to complete the theme. Indicate for whom the gift is intended and for what occasion. (Example: a housewarming gift for new neighbors.)

Advanced Division
512 131 010 Canned meat, fish, or poultry. One jar of canned meat, fish or poultry processed in a pressure canner.
512 131 020 Canned tomato sauce or ketchup. One jar of canned tomato sauce (plain or flavored), spaghetti sauce (no meat), or ketchup processed in a boiling water canner.
512 131 030 Canned combination dish. One jar of canned combination dish processed in a pressure canner. Examples include stew, chili, soup, etc.
512 131 040 Canned salsa. One jar of canned salsa. Jars must be sealed by processing in a boiling water canner.
512 132 010  **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 Meat/Poultry Jerky, SP50-535, March 2003.

512 132 020  **Dried herb seasoning combination.** About 1 tablespoon of dried herb seasoning combination.

512 133 020  **Fermented pickles or sauerkraut.** One jar of fermented (brined) pickles or sauerkraut.

512 134 010  **Cooked jelly or jam.** One jar of cooked jelly or jam made without added commercial pectin. Jelly must use juice extracted by the member. Jars must be sealed by processing in a boiling water canner.

512 130 010  **Gift pack.** One gift package including three or more different preserved products. Use two or more processing methods. Methods from the Advanced, Expanding, and Beginning divisions may be used. Each preserved product must have a 4-H Food Preservation Explanation card included. 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.)

---

**HOME ENVIRONMENT**

Members may enter up to three classes based on the unit in which they are enrolled, one exhibit per class. Members are encouraged to enter Educational Displays under the Home Economics class divisions. In the Home Environment project, items produced by the 4-H member are developed within the context of the over-all design/plan of the room or area where the item will be used. To qualify for judging, a 4-H Home Environment Exhibit Explanation card must be attached. Cards are available in county Extension offices or on the State 4-H website, [http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials](http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials)

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

1 Junior
2 Intermediate
3 Senior

340 100 01__ **Decorative Item** made, recycled or refurbished for a specific location (ie: wall hanging, flower arrangement, seasonal decoration, etc.)
340 100 02__ **Organizer/Storage Item** made, recycled or refurbished for a specific location
340 100 03__ **Textile Accessory Item** made, recycled or refurbished for a specific location (ie: curtains, rug, wall hanging, quilt, etc).
340 100 04__ **Furniture** made, refinished, and/or upholstered for a specific location.
HOME ECONOMIC CONTESTS

FASHION REVUE CONTEST

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

320 600 001 Fashion Revue, Junior
320 600 002 Fashion Revue, Intermediate
320 600 003 Fashion Revue, Senior

SEWING SKILLS CONTEST

(County Only)

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

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

KNITTING SKILLS CONTEST

(County Only)

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

360 745 015 Skill Level 1
360 745 025 Skill Level 2
360 745 035 Skill Level 3
360 745 045 Skill Level 4
360 745 055 Skill Level 5
360 745 065 Skill Level 6
360 745 075 Skill Level 7
CROCHETING SKILLS CONTEST
(County Only)

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

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

MICROWAVE COOKING CONTEST
(County Only)

Contestants must provide the recipe for the food and cost. A menu planned around their food for intermediate and senior members. A microwave will be provided.

511 748 001  Junior - Make a favorite snack – Time limit ½ hour.
511 748 003  Senior - Make two dishes from a favorite meal. Both dishes will be cooked in the microwave - Time limit 1 hour.

JUNIOR FOOD CONTESTS
(County Only)

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

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

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

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

Participants must be enrolled in the Foods and Nutrition project. Each participant must prepare one food product. Judging criteria are outlined in the 4-H Food and Nutrition Contest Score Sheet (40-457), available at the county Extension office or on the State 4-H website at, http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials. Recipes from this contest may be selected for a 4-H recipe booklet. There are two divisions in the contest, Intermediate and Senior. The following items apply to each division and class.

1. Participants will have one hour for set-up, preparation, and cleanup (excluding proofing and baking time, if needed) Participants must provide all ingredients and equipment except range and refrigerator.
2. Participants should prepare 1 recipe, 1 batch, etc., of food product using at least 2 food representatives of the Pacific northwest. Participants should select a food product that can be prepared within the time limit. Only yeast products which require proofing will be allowed extra time. Participants should not prepare the same recipe more than one year.
3. The use of alcoholic beverages is not permitted.
4. The food prepared must be displayed on a serving platter or tray or in a dish, bowl, basket, etc. Participants must also display one place setting of the table service which would be used in serving the food at a meal (include plates, tableware, napkin, glasses, tablecloth, placemat, and a card table). A centerpiece may be included if the participant wishes, but is not required.
5. All participants must provide the judge with a “Judges Information Form,” available from the extension office. The judge will also ask questions regarding the PNW food used, i.e., its nutritional value, region produces or season when most plentiful.
6. Participants will serve samples of the food to be judged.
7. All participants must provide a poster (approximately 22"x30") of the recipe to display in their preparation area. Posters will not be returned.
8. Participants are expected to leave the kitchen clean. This will be a part of the judges evaluation.

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

2 Intermediate
3 Senior

511 601 01_ One food product chosen from: Fruit or Vegetable Dish, Salad, Sandwich, Grain Product, Yeast Product, Dairy Product, Main Dish.
MINI-MEAL CONTEST

Intermediate & Senior only
4-H members enrolled in the Food and Nutrition and Food Preservation projects are eligible to enter one class only. Each participant must prepare only two dishes. One must be a main dish, and the other can be any other food which would either (a) make an entire meal if served together, or (b) be part of a larger meal if preserved.

The meal might be breakfast, lunch, dinner, brunch, buffet supper, snack meal, party meal, etc. Members in Food Preservation must include in their meal at least one food product they have preserved. Judging criteria are outlined on the 4-H Food and Nutrition Contest Score Sheet (40-457), available at the county Extension office or on the State 4-H website at, http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials. Recipes from this contest may be selected for a 4-H recipe booklet.

1. Participants will have two hours for set-up, preparation and cleanup. Participants must provide all ingredients and equipment except range and refrigerator.
2. Participants should prepare 1 recipe, 1 batch, etc. of the food product. No fixed number of servings is required.
3. The use of alcoholic beverages that would be unlawful for a minor to purchase is not permitted.
4. The food prepared must be displayed on a serving platter or tray or in a dish, bowl, basket, etc. Participants must also display one place setting of the table service which would be used in serving the food at a meal (include plates, tableware, napkin, glasses, tablecloth, placemat, and a card table). A centerpiece may be included if the participant wishes, but is not required.
5. Participants will serve samples of the food to be judged.
6. All participants must provide the judge with a “Judges Information Form,” available at the extension office.
7. Participants are expected to leave the kitchen clean. This will be a part of the judges evaluation.
8. All participants must provide a poster (approximately 22”x30”) of the recipe to display in their preparation area. Poster will not be returned.

511 602 012 Food and Nutrition, Intermediate
511 602 022 Food Preservation, Intermediate
511 602 013 Food and Nutrition, Senior
511 602 023 Food Preservation, Senior

CLOTHING JUDGING CONTEST

4-H members will judge classes focusing on tools and equipment; pattern and fabric knowledge; construction skills.

320 900 001 Clothing Judging, Junior
320 900 002 Clothing Judging, Intermediate
320 900 003 Clothing Judging, Senior
CROCHETING JUDGING CONTEST
(County Only)

4-H member will judge classes based on construction and selection of materials, findings, colors, tools, patterns and embellishment.

370 751 001 Crocheting Judging, Junior
370 751 002 Crocheting Judging, Intermediate
370 751 003 Crocheting Judging, Senior

FOOD JUDGING CONTEST

4-H member will judge classes focusing on nutrition; product evaluation; safety/management; equipment.

511 900 001 Food Judging, Junior
511 900 002 Food Judging, Intermediate
511 900 003 Food Judging, Senior

86
4-H Special Awards

Outstanding Jr Livestock Exhibitor Vernon DeLong Memorial Award

Vernon DeLong was an outstanding individual. He was the backbone of 4-H and the Union County Fair.

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

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

Scoring:
Judging ..................... 20 points
Showmanship ............... 30 points
Average score of member exhibit .... 20 points
Herdsmanship ................ 20 points
Record Book ............... 20 points
Interview ..................... 20 points

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

Oregon Hereford Women

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

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

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

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

Quilt Questers Overall Award

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

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

Oregon Gelbvieh Association Special Award

Presented to the highest placing FFA and 4-H Gelbvieh female and the highest placing FFA and 4-H 50% Gelbvieh steer.
To be eligible for this award exhibitor needs to contact the Oregon Gelbvieh Association before the fair. Please call or mail your intent to:

The Oregon Gelbvieh Association
c/o Rennie Squier
17466 S Hattan Rd
Oregon City, OR 97045
(503) 631-7767

Livestock Showmanship Awards

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

The Grand Champion All Around Showman Junior, Intermediate and Senior will receive a silver buckle.

Western States Angus Auxiliary 4-H Award

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

The selection of the winner is to be based on show ring placing of individual animals, placings in showmanship and cooperation with the fair management.
This is open to exhibitors with one or more breeding and/or market animals. It must be kept in mind that the purpose of this award is the promotion of the Angus breed. The winning of the Angus award in previous years shall not exclude an exhibitor from winning again.

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

The Western States Auxiliary
1650 Peterson Rd
Burlington, WA 98233

**Home Grown Market Animal Awards**

A special market animal class will be conducted for each species. This class will be for 4-H & FFA exhibitors (combined) who have market animals that have been bred, born and raised on the family farm. A grandparent’s farm counts as a family farm, however other relatives (such as aunt or uncle) do not. Exhibitors must pre-register for this class and will be required to sign a “birth verification” affidavit at the time the animal is weighed in at the scales.

**Ruth Becker Memorial Award**

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

- Presentation .................. 20%
- Interview ....................... 30%
- Record Book .................... 20%
- Home Economics Exhibits ...... 30%
OFFICIAL WEIGH-IN LIVESTOCK
4-H and FFA EXHIBITS
Weigh master: Tim DelCurto
WEIGH-IN WILL BE TUESDAY / 2PM-7PM, AUG 7TH

ALL LIVESTOCK IN PLACE TUESDAY, AUGUST 3RD BY 7 PM (4-H, FFA, AND OPEN CLASS) ALL 4-H/FFA EXHIBITS (INCLUDING MARKET ANIMALS) WILL BE RELEASED AT 8 AM SUNDAY MORNING AUGUST 8TH. ABOVE AND BELOW RULES WILL BE STRICTLY ENFORCED WITH PREMIUMS FORFEITED WITH NONCOMPLIANCE.

WEIGHT RULES: THERE WILL NOT BE A TOP WEIGHT ON STEERS, LAMBS, AND SWINE. THE AUCTION WILL ONLY PAY TO THE FOLLOWING WEIGHTS.
Steers – 1450 pounds, Lambs – 155 pounds, Swine – 280 pounds, Goats – 120 pounds. This rule is now in place so that a larger framed animal may be finished properly and the exhibitor may still show and sell their project animal.

BEEF – Market steers must weigh a minimum of 1000 lbs. No steers will be admitted that are older than 24 months, do not meet a minimum of select quality grade, and a minimum of 120 days in possession.
1. Market Steers will be weighed with a 3% shrink at arrival.
2. All resale Steers (4-H and FFA) will be sold on carcass quality and yield grade. This means that the exhibitors will be paid on carcass quality plus the premium the buyer bids above market prices. Locker beef sales will be based on the live grade established by the judge.

LAMBS – Market lambs must weigh a minimum of 100 pounds, grade choice, and be in possession 60 days. All market lambs must be shorn (3/8” maximum fleece length).

SWINE – Market hogs must weigh a minimum of 230 pounds. USDA #1 or #2, and be in possession 60 days.

MARKET GOATS - Market goats must weigh a minimum of 55 pounds and be in possession a minimum of 60 days.

CHICKENS & RABBITS – Fryers or Roasters must conform to weight span and ownership requirements same as show.

VO-AG PROJECTS- Must be made by the seller and approved by the Auction Chairmen.

UNION COUNTY FAIR JUNIOR MARKET AUCTION
5:00 PM Saturday, August 7, 2010
Co-Chairmen: Tim DelCurto and John Leithner
General Information: The Junior Livestock Market Auction will follow a “Buyer Appreciation Dinner” for past and present buyers. The Auction Committee will solicit barbeque sponsors and organize the Buyer Appreciation Dinner.

Schedule of Events: 4:00-5:00 Buyer Check In and Appreciation Dinner; 5:00 – 8:00 PM Junior Livestock Auction

Seller: Everyone that markets at the Junior Livestock Market Auction will continue to be responsible for his or her animal after sale. Animals are to be returned to their stalls and cared for, until the final feeding on Saturday night.

1. Seller must be a member of Union County 4H or FFA, and sale is limited to 1 entry per exhibitor.
2. All market animal exhibitors must have completed, prior to Thursday August 5th at 9:00 AM, a Feed & Growth Chart Record, signed by an official.
3. To be eligible, exhibitor must have shown in Showmanship. Vo-Ag projects must be approved by Auction Chairman, one per seller; however, no chapter projects will be accepted.
4. Club or Chapter clothing may be worn during sale.
5. Only Blue and Red Ribbon Winners will be accepted at auction.
6. In order to promote marketing of animals, 4-H and FFA member are encouraged to invite potential buyers to the Junior Livestock Auction. Samples of appropriate invitations will be provided to FFA Chapter Advisors and 4-H Leaders prior to the fair.
7. FFA and 4-H members are encouraged to write thank-you letters and/or give appreciation gifts. However, no gifts will be given during the Auction.

Livestock:

1. All 4-H entries MUST be in the Extension office by July 10th, 2010
2. The Union County Fair will hold one conformation class for the combines of 4-H and FFA exhibitors. No identifying clothing shall be worn to distinguish the two. Showmanship classes will be separate.
3. Grand Champions will be awarded a Champion Banner
4. All bids are by the pound for animals
5. A 4% commission will be withheld from animal proceeds for auction expenses and UCF overhead.
6. Once animal sells, official ownership has also been transferred to the buyer. Ownership of resale animals following the auction is transferred to the business entity that provides the species floor price.
7. If buyers want to make changes in the specifications of their purchase, all changes must be made by the end of the Auction evening (9:00 PM) with the clerk.
8. Any decision concerning the Livestock Auction, not covered in the livestock auction rules, must be made by the entire Auction Committee with the knowledge of the Barn Supervisor, President and Fair Manager.
9. No FFA Chapter or 4-H Club animals will be allowed to sell before, during or after the Junior Livestock Market Auctions.
10. No animals may be purchased from the re-sale floor buyer.
11. Animals that don’t meet USCF Market Auction requirements can be sold “private treaty,” but the UCF has no responsibility in such transactions. Auction Committee: Tim DelCurto, John Leithner, Dennis Murchison, Terry McCoy, Carole Smith, Toby Koehn, Barb Smutz, Dale Delong, Susan Bunch, Janet Hume, and Jared Teeter.