

# Mercer County/State Fair

## 4-H Exhibit List & Guidelines

Missouri 4-H Youth Programs are under the direction of University of Missouri Extension.

“Learning by Doing” is the basis of 4-H work and each year thousands of young Missourians between the ages of 8 and 19 do just that. 4-H members make the items displayed in the Missouri State Fair Building or raise and train the animals on display in State Fair shows. The Missouri State Fair provides a showcase for the skills and knowledge that 4-H members have gained through their 4-H experiences.

Besides developing practical skills and knowledge, 4-H’ers are developing “life skills”. Under the leadership of more than 15,000 adult volunteers, 4-H members learn to make sound decisions, work cooperatively in groups and develop a sense of self-worth and accomplishments. 4-H also fosters leadership, as older youth share their talents with younger 4-H’ers.

We salute all Missouri 4-H members, volunteers and families, and particularly those whose “learning by doing” experiences are present at the 2008 Fairs.

1. Items made by 4-H members should reflect the skills they have learned in their 4-H project literature and the “Clover” for ideas and criteria.
2. 4-H members may display only in projects in which they are enrolled in the current 4-H year. Items showcased must be made in the current year and must be work of the 4-H member submitting the item.
3. A member is limited to the number of exhibits per class as in the ( ) at the County Fair. The number of items per class that a county may display at the State Fair is printed in the right hand margin of the item list.

4. **Where the item list states, “any item made,” the 4-H member may display any items made in that project. This includes notebooks, file cards, photo displays, posters, or educational displays (which at the State Fair will be displayed in the special “Library”, where exhibits will be used and touched).**

**Regardless of the project, the following dimensions must be used. Items which do not comply with size or other specifications will not receive a premium or ribbon.**

**A. Poster – No Larger than 14” x 22”; flat only; do not fasten three-dimensional items to the poster**

**B. Photo Display –**

- **All photos should be mounted on an 11” x 14” white or off-white mount board, either horizontally or vertically. No writing or labels on the mount board.**

- **Margins are at the discretion of the photographer.**
  - **A permanent mount must be made using photographic adhesive. Corner mounts are not allowed. They will ultimately let the picture fall out of the mat.**
  - **No photos using glass and/or wooden, brass, plastic frames, etc.**
  - **Photos can be matted with a single window mat if appropriate.**
  - **Double mats are not acceptable due to the thickness of the mat materials.**
  - **To protect exhibits from dust and moisture, it is strongly recommended that photos be placed in a two-gallon zip-lock style bag.**
- C. Educational display must not exceed 11 inches in height, 12 inches in depth (front to back) and 14 inches in width. Must include three dimensional items and stands along. (Posters with items taped to them do not qualify as an educational display.)
- D. Entomology or Geology display boxes/box must be exactly 18” long x 24” wide and 3” deep to fit in display racks. Plexiglas or plastic covers are preferred.
- E. Working Models items such as model wildlife plots, cut-away engines, or other similar displays should require floor space no larger than 22”x28”.
- F. Decorated Cakes – The use of forms or pans is recommended. When multi-tiered cakes are made, send only the top layer of the cake pan or form. Must use Royal Icing or Rolled Fondant only (for State Fair). (At the State Fair) no real cakes or butter crème icing-displays containing these items will be considered ineligible and will be rejected.
- G. All exhibits must be identified with a Mercer County Tag
- H. Exhibits are displayed at the risk of the individual 4-H member. The 4-H Staff, Extension Office and Mercer County Fair Board are not responsible for loss or damage to items.

**\*REMEMBER: ALL ITEMS, REGARDLESS OF PROJECT, MUST COMPLY WITH THE SIZE AND DIMENSION GUIDELINES IN ITEM FOUR (4)**

### **Additional State Fair Guidelines:**

**\*ALL ITEMS IN THE 4-H BUILDING HAVE BEEN JUDGED AS COUNTY CHAMPIONS. ITEMS ARE NOT RE-JUDGED AT THE STATE FAIR!\***

1. Items are displayed at the risk of the individual 4-H member. The 4-H staff, Extension Offices and Missouri State Fair are not responsible for loss or damage to items.
2. Items must be of blue-ribbon quality.
3. A member is limited to two items in the 4-H Building and one demonstration in the 4-H division.
4. The following items will be displayed in the “Library”, a special area that allows fair goers to touch and examine the items.
  - Notebooks (three-ring binders are preferred)
  - Posters (Flat only; do not fasten items to the posters)
  - Filecard SystemsThese items are accepted from any project. Youths who show notebooks, posters or filecard systems should understand that their items will be used and touched.
5. Items too large for display in the 4-H Building will not be accepted for display at the Missouri State Fair. Determination of items to be showcased will be left to the discretion of the 4-H Building Superintendent.
6. All items must have a Missouri State Fair tag securely fastened to the item in a place that is visible to fair-goers. A second identification label is required on all items, except perishable items such as food, vegetables or crops. This label should give name and county of the 4-H member and be placed in an inconspicuous spot. When an item includes more than one piece, each piece must be labeled with name and county. (Examples; jacket and skirt, rocket and rocket launcher, ceramic tea set; mittens, etc., should have an identifying label on each piece.) Textile items (Clothing, knitting, visual arts, etc.) should have a cloth label sewn or safety-pinned into the item as a second label. Please remove all county ribbons.
7. Decorated Cakes – The use of forms or pans is recommended. Where large wedding cakes or specialty items are made, send only the top layer of the cake. Space is not available for large multi-sectioned cakes. Must use Royal Icing or Rolled Fondant only at the State Fair. (No real cakes or butter crème icing-displays containing these items will be considered ineligible and will be rejected).
8. Hams will be dually enrolled in the Youth Class of the County Ham Class and may become eligible for sale if selected as Champion. The 4-H member is required to complete all entry forms and pay the \$2.00 entry fee in the Agriculture Building. Check must be made payable to the “Missouri State Fair.”
9. All 4-H Building items must be checked in and out of the 4-H Building by State Fair 4-H personnel during established times. (No exceptions will be made). No early removal or checkout of items is permitted. Items, which are not properly checked in or out of the 4-H Building, will not be awarded premium money and/or ribbons.

## 2008 EXHIBIT LIST AND GUIDELINES

### AEROSPACE EDUCATION

(Display on launch pad not more than 12" square in an upright position)

Class #	Class Name	County Fair	State Fair
811	Aerospace Level I	Any (3) items made	1
812	Aerospace Level II	Any (3) items made	1
813	Aerospace Level III	Any (3) items made	1
814	Aerospace Level IV	Any (3) items made	1

### AMPHIBIANS AND REPTILES

Class #	Class Name	County Fair	State Fair
611	Amphibians & Reptiles	Any (1) item made	1

### ARTS AND CRAFTS

Class #	Class Name	County Fair	State Fair
311	A palette of Fun with Arts & Crafts	Any (3) items made	20
312	Arts & Computers	Any (3) items made	4

### BEEF

Class #	Class Name	County Fair	State Fair
121	Beef Unit I	Any (2) items made	2
122	Beef Unit II	Any (2) items made	2
123	Beef Unit III	Any (2) items made	2

### BICYCLE

Class #	Class Name	County Fair	State Fair
731	Bicycle I	Any (3) items made	1
732	Bicycle II	Any (3) items made	1
733	Bicycle III	Any (3) items made	1

### BREADS

**County Fair:** Food samples are needed.

**State Fair:** No samples are needed with any food items. Bread products should be displayed in mini versions (portions of 1/3 to 1/4

of a larger total product.) Food items will be removed from plates and displayed as part of the bakery section display. Individual tags will be displayed separately. Please send items on disposable plates only, unless it is a gift package. Please do not send expensive or keepsake containers!

Class #	Class Name	County Fair	State Fair
581	Breads I	Any (3) items made	2
582	Breads II	Any (3) items made	2
583	Breads III	Any (3) items made	2

## CAKE DECORATING

**State Fair:** The use of forms or pans is recommended. Where multi-tiered cakes are made, send only the top layer or a representative section of the cake. Space is not available for large, multi-section cakes. Cake boards should not exceed 1" margin on each side of the cake pan or form. (NO REAL CAKES OR BUTTER CRÈME ICING WILL BE ACCEPTED – USE ROYAL ICING OR ROLLED FONDANT ONLY!)

Class #	Class Name	County Fair	State Fair
361	Cake Decorating Unit I	Any (1) item made	4
362	Cake Decorating Unit II	Any (1) item made	2
363	Cake Decorating Unit III	Any (1) item made	1

## CATS

Class #	Class Name	County Fair	State Fair
177	Cat Care Unit I	Any (2) items made	2
178	Cat Care Unit II	Any (2) items made	2
179	Cat Care Unit III	Any (2) items made	2

## CHILD DEVELOPMENT

**Examples:** Toys, educational games, educational displays, etc.

Class #	Class Name	County Fair	State Fair
411	Child Development Unit I	Any (3) items made	2
412	Child Development Unit II	Any (3) items made	1
413	Child Development Unit III	Any (3) items made	1

## CLOTHING AND TEXTILES

Use patterns from any source. Items should reflect the skills learned in a given unit. (Be sure to double tag all clothing items.)

Class #	Class Name	County Fair	State Fair
521	Clothing & Textiles Level 1	Any (3) items made	5

*(Some suggested items: woven shorts with elastic or drawstring casing; woven pants with elastic or drawstring casing; apron with a casing; drawstring bag; knit shorts with elastic or drawstring casing; knit skirt with elastic or drawstring casing; knit pants with elastic or drawstring casing.)*

522	Clothing & Textiles Level 2	Any (3) items made	3
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*(Some suggested items: woven pullover top or tunic with the following; shirt-type sleeves, short or long; neck facing; knit t-shirt or tunic with the following; shirt-type sleeves, short or long, neck ribbing or facing.)*

523	Clothing & Textiles Level 3	Any (3) educational display made	2
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*Non-construction unit (Some suggested items: Display as outlined in Rule 4-C are accepted)*

524	Clothing & Textiles Level 4	Any (3) educational display made	2
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*Non-construction unit (Some suggested items: Display as outlines in Rule 4-C are accepted)*

525	Clothing & Textiles Level 5	Any (3) items made	1
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*(Some suggested items: vest, top, shirt or t-shirt, pants or skirt, jumper, dress with three of the following skills; waistline or casing; curved seams or dart, button holes, hooks and eyes or snaps; hand stitched hem; facing or ribbing.)*

526	Clothing & Textiles Level 6	Any (3) items made	1
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*(Some suggested items: at least three of the following skills; zipper, waistband, set-in sleeve, packets (any type), collar or cuffs, buttons and buttonholes.)*

527	Clothing & Textiles Level 7	Any (3) items made	1
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***(Some suggested items: plan, select and make at least one wardrobe items that will include some of the new tailoring construction skills. All five new skills do not have to be on the garment you make. You can learn the other skill on additional garments or by practicing on fabric samples.)***

528	Clothing & Textiles Level 8	Any (3) items made	1
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***(No curriculum-suggest that member build on skills learned or purchase special books at a local fabric store for specific items/fabric they are interested in constructing. Suggested items: garments that are made from fabric which requires special handling (velvet, suede, corduroy, satin, chiffon), formal wear, garments with unique design and construction (i.e. under linings, attached linings, rolled hems. French seam construction, etc.)***

### **CLOVER KIDS**

**Items made by those ages 5-7 years.**

<b>Class #</b>	<b>Class Name</b>	<b>County Fair</b>	<b>State Fair</b>
481	Clover Kids Unit 1	Any (3) items made	0
482	Clover Kids Unit 2	Any (3) items made	0
483	Clover Kids Unit 3	Any (3) items made	0

### **CLOWNING**

**Examples: Clown costumes and accessories, photo story, etc.**

<b>Class #</b>	<b>Class Name</b>	<b>County Fair</b>	<b>State Fair</b>
231	Clowning	Any (3) items made	2

### **COMPUTERS**

**Examples: Notebook showing program developed by youth, finished product, educational displays, photo displays.**

<b>Class #</b>	<b>Class Name</b>	<b>County Fair</b>	<b>State Fair</b>
891	Computers 1	Any (3) items made	3
892	Computers 2	Any (3) items made	3
893	Computers 3	Any (3) items made	3

## CONSERVATION

Class #	Class Name	County Fair	State Fair
911	Conservation Frontiers	Any (3) items made	2
912	Virtual Parks and Wildlife	Any (3) items made	2

## CROCHET

Class #	Class Name	County Fair	State Fair
321	Creative Crochet Unit 1	Any (3) items made	3

## DAIRY

Class #	Class Name	County Fair	State Fair
131	Dairy Unit I	Any (2) items made	2
132	Dairy Unit II	Any (2) items made	2
133	Dairy Unit III	Any (2) items made	2
135	Bucket Calf	Any (2) items made	2

## DOGS

Class #	Class Name	County Fair	State Fair
171	Dogs Unit I	Any (2) items made	2
172	Dogs Unit II	Any (2) items made	2
173	Dogs Unit III	Any (2) items made	2

## ELECTRICITY

**Use plans from any source. Items should be made in accordance with the National Electric Code. Consult power suppliers or elections for code requirements. Batter operated items are also eligible.**

Class #	Class Name	County Fair	State Fair
831	Electricity Unit I	Any (3) items made	2
832	Electricity Unit II	Any (3) items made	2
833	Electricity Unit III	Any (3) items made	2
834	Electricity Unit IV	Any (3) items made	1

## ENTOMOLOGY

Boxes must be exactly 18” long x 24” wide x 3” deep to fit into the display racks. The insects should be named, labeled, and mounted so the boxes can be displayed horizontally. Securely fasten display cover with tape or screws. If a member’s entomology collection is displayed in more than one box. The member may send only one box for display.

Class #	Class Name	County Fair	State Fair
921	Entomology Unit I	Any (3) items made	2
922	Entomology Unit II	Any (3) items made	2
923	Entomology Unit III	Any (3) items made	2
924	Beekeeping	Any (3) items made	2

## EXPLORING 4-H

Class #	Class Name	County Fair	State Fair
261	Exploring 4-H Unit I	Any (3) items made	4

## FOODS/NUTRITION

4-h’ers must adhere to the following rules:

1. Food must be of reasonable quality to keep more than a week. Do not send food items that will spoil quickly such as casseroles, pizza, cream pies; items made with cream cheese, etc.
2. Submit food items on paper or disposable plates. Plastic wrap will be removed so drying of the food will extend display life of the product and food items will be removed from plates and displayed as part of a bakery display. Individual tags will be displayed separately. Please do not send expensive or keepsake containers!
3. No samples or recipes are needed with any food items: Bring a sample to the county fair.
4. Perishable food items do not need a second identification label.
5. Biscuits, cookies, muffins and other small items should be four per plate. Cakes should be displayed in mini-versions (portions of 1/3 to 1/4 or a larger total product.) A representative sample of each will be displayed.
6. Decorated cakes will be displayed in the Cake Decorating Project.

Class #	Class Name	County Fair	State Fair
551	Foods Level A	Any (3) items made	6
552	Foods Level B	Any (3) items made	3

553	Foods Level C	Any (3) items made	2
554	Foods Level D	Any (3) items made	2
555	Dairy Foods	Any (3) items made	1
556	Campground Cookery	Any (3) items made	1
557	International Foods I	Any (3) items made	2
558	International Foods II	Any (3) items made	2

## **FOOD PRESERVATION**

**Examples: Canned, dried, or pickled foods (no cured hams), gift package of preserved foods, educational displays, etc.**

**For safety reasons, all Food Preservation items must follow these rules:**

- 1. Canned goods/preserved items must follow University of Missouri-Columbia guidelines for processing.**
- 2. Each item must be accompanied by an index card or label which outlines procedures and recipes used in processing and date of processing.**
- 3. Any sign of spoilage or alteration from standard processing guidelines will be the basis for disqualification of the item. Information on standard procedure is available from County Extension Offices.**
- 4. No food should be sampled by judges at local judging.**

<b>Class #</b>	<b>Class Name</b>	<b>County Fair</b>	<b>State Fair</b>
571	Food Preservation Project Level I	Any (3) items made	1

## **FORESTRY**

**Examples: Educational display of leaf, twig, and wood samples, 3-D models, etc.**

<b>Class #</b>	<b>Class Name</b>	<b>County Fair</b>	<b>State Fair</b>
931	Forestry For Youth	Any (3) items made	1

## **GARDENING**

**The number in parenthesis is the number of items displayed. The 4-H'er must have grown the vegetables. The following guidelines should be followed:**

- 1. Vegetables must be of reasonable quality to keep more than a week.**
- 2. Use disposable containers (paper plates or boxes) to display the items.**

3. **Vegetables will be displayed as a larger farmer's market display – tags will be displayed separately.**
4. **Vegetable items do not need a second identification label.**

Potatoes (4)	Peppers (4)	Pumpkin (1)
Watermelon (1)	Egg Plant (2)	Summer Squash (2)
Onions-dry (4)	Beets (4)	Winter Squash (1)
Cantaloupe (1)	Slicing Cucumber (4)	Tomatoes (4)
Other Vegetables		

Class #	Class Name	County Fair	State Fair
971	Gardening Unit A	Any (10) items grown	5
972	Gardening Unit B	Any (10) items grown	5
973	Gardening Unit C	Any (10) items grown	2
974	Gardening Unit D	Any (10) items grown	2

## GEOLOGY

**See Item 9 for display box dimensions. Specimens should be labeled and mounted so the boxes can be displayed. Rocks need to be attached in the box securely. If a member's collection is displayed in more than one box, the member may send only one box.**

Class #	Class Name	County Fair	State Fair
941	Geology	Any (3) items made	2

## GLOBAL EDUCATION

Class #	Class Name	County Fair	State Fair
221	Global Education Unit I	Any (3) items made	2
222	Global Education Unit II	Any (3) items made	2
223	Global Education Unit III	Any (3) items made	1

## GOATS

Class #	Class Name	County Fair	State Fair
136	Dairy Goat Unit I	Any (2) items made	2
137	Dairy Goat Unit II	Any (2) items made	2
138	Dairy Goat Unit III	Any (2) items made	2
139	Meat Goat Project	Any (2) items made	2

## HOME ENVIRONMENT

Class #	Class Name	County Fair	State Fair
471	Exploring Your Home	Any (3) items made	2
472	Living With Others	Any (3) items made	2
473	Where I Live	Any (3) items made	1
474	In My Home	Any (3) items made	1
475	Designing a Space Of My Own	Any (3) items made	1

## HORSE

Class #	Class Name	County Fair	State Fair
141	Horse Unit I	Any (2) items made	2
142	Horse Unit II	Any (2) items made	2
143	Horse Unit III	Any (2) items made	2
144	Horse Unit IV	Any (2) items made	2
148	Horseless Horse	Any (2) items made	2

## HORTICULTURE

**Live plants or cut specimens must be displayed in a container no larger than 8” in diameter. 4-H member must have grown the flowers used.**

Class #	Class Name	County Fair	State Fair
961	Horticulture Unit I	Any (3) items grown or made	1
962	Horticulture Unit II	Any (3) items grown or made	1
963	Horticulture Unit III	Any (3) items grown or made	1

## KNITTING

Class #	Class Name	County Fair	State Fair
331	Knitting Unit I	Any (3) items made	1
332	Knitting Unit II	Any (3) items made	1
333	Knitting Unit III	Any (3) items made	1
334	Knitting Unit IV	Any (3) items made	1
335	Knitting Unit V	Any (3) items made	1

## LEADERSHIP

Class #	Class Name	County Fair	State Fair
271	Pathways To Leadership	Any (2) items made	1
272	Building Personal Leadership Skills	Any (2) items made	1
281	Leadership For Life	Any (2) items made	1
282	Leading Into The Future	Any (2) items made	1
283	Virtual Communities	Any (2) items made	1

## LIFETIME SPORTS AND FITNESS

**Examples: Educational displays, photo stories, sports equipment made by the 4-H member.**

Class #	Class Name	County Fair	State Fair
711	Bowling	Any (2) items made	2
712	Golf	Any (2) items made	2

## MEATS-COUNTRY CURED HAMS

**State Fair: Items shown in this class will be on display in the Agriculture Building, but must be checked in at the 4-H Building. Only those hams selected at county fairs as State Fair 4-H exhibits should be checked in at the 4-H Building. Hams will be dually enrolled in the Youth Class of the County Ham Class and may become eligible for sale if selected as champion. The 4-H member is required to pay the \$2.00 entry fee to be in the Agriculture Building and complete all entry forms.**

Class #	Class Name	County Fair	State Fair
115	Country Cured Ham	1	2
116	Meat Evaluation Project	Any (2) items made	1

## OUTDOOR SKILLS

**Examples: Educational displays, homemade equipment or clothing, photo stories, etc.**

Class #	Class Name	County Fair	State Fair
722	Outdoor Living Skills	Any (2) items made	1
723	Camping	Any (2) items made	4

## PHOTOGRAPHY

See Item #4 for specifications regarding photography displays.

Class #	Class Name	County Fair	State Fair
351	Photography Unit I	Any (3) items made	4
352	Photography Unit II	Any (3) items made	2

## POULTRY

Class #	Class Name	County Fair	State Fair
151	Poultry Unit I	(2)	2
152	Poultry Unit II	(2)	2
153	Poultry Unit III	(2)	2

## PUBLIC SPEAKING

Class #	Class Name	County Fair	State Fair
235	Public Speaking	(2)	2
236	Making The Point	Any (2) items made	2

## RABBITS

Class #	Class Name	County Fair	State Fair
111	Rabbits Unit I	(2)	2
112	Rabbits Unit II	(2)	2
113	Rabbits Unit III	(2)	2

## SELF DETERMINED

Class #	Class Name	County Fair	State Fair
950	Self-Determined	Any (3) items made	2

## SHEEP

Class #	Class Name	County Fair	State Fair
161	Sheep Unit I	Any (2) items made	2
162	Sheep Unit II	Any (2) items made	2
163	Sheep Unit III	Any (2) items made	2

## SHOOTING SPORTS

**Examples: Photo display, outdoor clothing made by member, hunting equipment or aids, educational displays.**

<b>Class #</b>	<b>Class Name</b>	<b>County Fair</b>	<b>State Fair</b>
740	Shooting Sports Safety	Any (2) items made	1
741	Archery	Any (2) items made	1
742	Air & Pellet Riffle	Any (2) items made	1
743	Smallbore Riffle .22	Any (2) items made	1
744	Pellet Pistol	Any (2) items made	1
745	Shotgun	Any (2) items made	1
748	Muzzleloading	Any (2) items made	1
749	Hunter Skills Education	Any (2) items made	1

## SMALL ENGINES

**Examples: Educational displays or working models.**

<b>Class #</b>	<b>Class Name</b>	<b>County Fair</b>	<b>State Fair</b>
851	Small Engines Unit I	Any (2) items made	1
852	Small Engines Unit II	Any (2) items made	1
853	Small Engines Unit III	Any (2) items made	1

## SOYBEANS

<b>Class #</b>	<b>Class Name</b>	<b>County Fair</b>	<b>State Fair</b>
982	Soybeans	Plant or seed (3)	1

## SPORTS FISHING

<b>Class #</b>	<b>Class Name</b>	<b>County Fair</b>	<b>State Fair</b>
725	Sport Fishing Unit 1	Any (2) items made	2
726	Sport Fishing Unit 2	Any (2) items made	2
727	Sport Fishing Unit 3	Any (2) items made	2

## SWINE

<b>Class #</b>	<b>Class Name</b>	<b>County Fair</b>	<b>State Fair</b>
181	Swine Unit I	Any (2) items made	2
182	Swine Unit II	Any (2) items made	2
183	Swine Unit III	Any (2) items made	2

## VETERINARY SCIENCE

<b>Class #</b>	<b>Class Name</b>	<b>County Fair</b>	<b>State Fair</b>
191	Veterinary Science Unit I	Any (3) items made	2
192	Veterinary Science Unit II	Any (3) items made	2
193	Veterinary Science Unit III	Any (3) items made	2

## WELDING

<b>Class #</b>	<b>Class Name</b>	<b>County Fair</b>	<b>State Fair</b>
846	Arc Welding	Any (2) items made	2

## WILDLIFE

<b>Class #</b>	<b>Class Name</b>	<b>County Fair</b>	<b>State Fair</b>
724	Wildlife	Any (3) items made	2

## WOOD SCIENCE

<b>Class #</b>	<b>Class Name</b>	<b>County Fair</b>	<b>State Fair</b>
871	Woodworking Unit I	Any (2) items made	6
872	Woodworking Unit II	Any (2) items made	3
873	Woodworking Unit III	Any (2) items made	2
874	Woodworking Unit IV	Any (2) items made	2