

KEVIN KESLER, Director of 4-H Youth Development and Assistant Director for Extension

JESSIE HADFIELD, Livestock and Agriculture

MEGAN HENDRICKSON, Coordinator

STACEY MACARTHUR, Volunteers

CRAIG DART, Ambassadors

DAVE FRANCIS, Science and Technology

# 4-H DEPARTMENT DEPARTMENT U

## GENERAL RULES

1. **BETWEEN 9:00 AM TO 2:00 PM ON THURSDAY, August 30, 2018** counties are to send or bring all 4-H exhibits **except** crops and gardens to the 4-H Building near the South Gate at the Utah State Fair. Crops and gardens exhibits are to be brought to the 4-H Building **BETWEEN 12:00 PM AND 2:00 PM ON WEDNESDAY, SEPTEMBER 5, 2018.**

2. **Counties are to enter all exhibits through the Online County Fair Program. Please print two "State Fair Entry" lists. Submit the completed lists with entries submitted at the State 4-H Building on THURSDAY, August 30, 2018.** Information requested is as follows: name of county, class number, first and last name of the exhibitor, and a complete description (include color) of the exhibit as insurance against loss. The first list is to be in the order of class number, last name, first name and the second list in the order of last name, first name, class number. Complete descriptions are required!

3. **The following are requirements for 4-H member participation:**

- 4-H members must have been in the 3rd grade through the 12th grade and at least 8 years old on October 1, 2017.
- 4-H members must be enrolled in the project in which the exhibit is entered.
- 4-H members will be allowed to enter more than one exhibit per class, but no more than **one exhibit per lot** within the class. Exceptions to this rule are Food Preservation (three bottles of different fruit and three bottles of different vegetables are allowed) and Gardening (may enter two exhibits in each lot but must be different varieties).
- 4-H members will be allowed an unlimited number of total entries.

4. As a result of the various growing seasons, fruits, vegetables, and vegetable creatures do not have to compete first at the County Level. However, they must be State Level quality. Please check with your county for requirements. Entries must be of state level quality to receive ribbon, premium, and pass to the fair.

5. **The following are requirements and information for exhibits:**

- Posters must be 22" X 33" or smaller.
- Notebook binders must be 2 inches or smaller.
- Displays must be 4' X 4' or smaller and be free-standing.
- Collection boxes must be 325 square inches for bottom measurement or smaller and glass covers must open at the top or side of the box; the glass must be secured so that glass will not move when the box is properly displayed at the fair.
- Exhibits must have a completed exhibit card attached securely to it. Exhibits with more than one part must have an exhibit card attached to each part numbered 1 of 3, 2 of 3, 3 of 3, etc.
- Food items need to be of a quality to keep more than a week without refrigeration. Frozen food products are not acceptable. Do not send food items which will spoil quickly. Bread exhibits may be made by the traditional method or with a bread machine. Food will be sprayed after judging.
- Exhibits which are normally hung on the wall must provide some means for attachment to the wall (paintings, framed items, woodworking, wall-hangings, and articles using artificial or dried flowers).
- Exhibits must be well made so they are stable enough to be moved.
- Where display space is limited only selected articles may be shown.
- Baked products and gardening exhibits will not be returned without prior special arrangement.
- Items to be returned (hangers, pie pans, cake stands, etc.) must be marked with name of exhibitor and county.
- Please indicate if the item was made from a kit.
- Exhibits should not be school homework. If **part** of it was done in school, please include a note explaining what additional things the 4-H member did to make it also into a 4-H project.

6. **County Extension Agents are responsible to make arrangements for collecting the exhibits AFTER 1:00 PM AND BEFORE 3:00 PM ON MONDAY, SEPTEMBER 17, 2018;** all exhibits must be picked up at the 4-H Building near the South Gate at the Utah State Fair. Exhibits not picked up at that time will be taken to USU for distribution at a later date.
7. The following judging and award guidelines will be used:
  - All entries will be judged.
  - Entries deemed to be of superior quality will be recognized as such and receive a State Fair Honor Award rosette.
  - More than one entry per class may receive the State Fair Honor Award, but not more than 10% of the total entries in the department.
  - Each 4-H member with entries in the Fair will receive one (1) gate admission pass.
  - Entries will receive the following premiums:
    - Rosette - \$2.00
    - Blue - \$1.50
    - Red - \$1.25
    - White - \$1.00

## **DIVISION A - CITIZENSHIP/CIVIC EDUCATION**

### Class A – Citizenship/Civic Education

Please provide a notebook, poster or any other item or display that depicts your 4-H project in Citizenship and Civic Education. Please provide a brief description of the exhibit.

- Lot 1: Citizenship
- Lot 2: Cultural Education
- Lot 3: Global Education
- Lot 4: Intergenerational Programming
- Lot 5: Understanding Physical & Mental Limitations
- Lot 6: Volunteerism
- Lot 7: Service Learning/Community Service

## **DIVISION B - COMMUNICATIONS AND EXPRESSIVE ARTS**

### **CLASS BA - COMMUNICATION ARTS**

- Lot 1: Speech written, performed, provided on DVD.
- Lot 2: Demonstration given, provided on DVD.
- Lot 3: Original poems
- Lot 4: Original stories
- Lot 5: Other item related to Communication Arts not listed above.

### **CLASS BB - PERFORMING ARTS**

Please provide a notebook, poster, recorded performance or any other item or display that depicts your 4-H project in Performing Arts. Please provide a brief description of the exhibit.

- Lot 1: MAGIC / CLOWNING / MIME
- Lot 2: DANCE
- Lot 3: THEATRICAL WRITINGS
- Lot 4: MUSIC / VOCAL / SOUND
- Lot 5: ACTING / DIRECTING
- Lot 6: STAGE CRAFT
- Lot 7: PUPPETRY

### **CLASS BCA - ARTS AND CRAFTS**

*(Smaller crafts should be attached to a 3x5 card)*

- Lot 1: BOONDOGGLE – item made primarily of boondoggle – i.e. keychain, figure, etc.
- Lot 2: METAL- decoration, wall hanging, or other item cut out of metal.
- Lot 3: TILE PICTURES (*Painted wood signs should be entered in Lot 4 (judged on painting) or 5 (judged on lettering)*)
- Lot 4: PAINTED WOOD CRAFTS – wall hanging, basket, frame, tole painted pinewood cars or other items.
- Lot 5: VINYL LETTERING – wall hangings, pictures, or other item
- Lot 6: DUCT TAPE – item is made mainly of duct tape – sword, wallet, etc.
- Lot 7: PERSONAL CARE ITEMS – soap, lip balm, lotion, fizz balls, or other item.
- Lot 8: LEGOS, MODEL CARS – lego's, k'nex, etc.
- Lot 9: GLASS ETCHING – vase, glass, mug, dish, or other item
- Lot 10: OTHER– any item that does not fit into the above categories or any of the categories BCAB through BCAW below.

#### **CLASS BCAB - BEADING**

*Smaller crafts should be attached to a 3x5 card – Jewelry should be entered in Class BCAJ*

- Lot 1: PONY BEADS – (craft beads) – animals (geckos), key chains, or other item
- Lot 2: MELTED BEADS – (melted in oven or with iron) suncatchers, other items
- Lot 3: OTHER BEADED PROJECT

#### **CLASS BCAC – CERAMICS (Sculpture under BCBC)**

- Lot 1: PAINTED CERAMICS
- Lot 2: STAINED OR GLAZED CERAMICS

#### **CLASS BCAF – FLOWER ARRANGING**

- Lot 1: DRIED FLOWERS – picture, basket, wreath or other item decorated with dried flowers
- Lot 2: ARTIFICIAL FLOWERS – flower arrangement, picture or other item decorated with artificial flowers

#### **CLASS BCAJ – JEWELRY - necklace, bracelet, ring, earrings, or other type of jewelry**

- Lot 1: SEED BEAD JEWELRY (tiny beads)
- Lot 2: GLASS BEAD JEWELRY
- Lot 3: WOOD BEAD JEWELRY
- Lot 4: METAL BEAD JEWELRY
- Lot 5: PORCELAIN BEAD JEWELRY
- Lot 6: PLASTIC BEAD JEWELRY
- Lot 7: OTHER BEAD JEWELRY
- Lot 8: WIRE JEWELRY
- Lot 9: STRING JEWELRY – jewelry made using only string (i.e. knotted, paracord, etc.)
- Lot 10: OTHER NON-BEAD JEWELRY

#### **CLASS BCAL – LEATHER CRAFT**

- Lot 1: STAMPING – beginning project which primarily uses simple stamping techniques such as a key chain, bookmark, coin purse etc.
- Lot 2: STAMPING – advanced project which primarily uses stamping which incorporates several stamp designs and techniques such as a belt, wallet, etc.
- Lot 3: CARVING/TOOLING – beginning project which primarily uses simple swivel knife tooling techniques
- Lot 4: CARVING/TOOLING – advanced project which primarily uses several swivel knife tooling designs or patterns
- Lot 5: LACING – stamping or carving projects that have incorporated lacing techniques such as wallets, purses, etc.
- Lot 6: STITCHING – leather projects and/or apparel which incorporates hand-sewing techniques.

#### **CLASS BCAP – PAPER CRAFT**

- Lot 1: STATIONARY – cards, stationary paper, envelopes

- Lot 2: ORIGAMI, PAPER DOLLS  
Lot 3: SCRAPBOOKING – Scrapbook or scrapbook pages  
Lot 4: OTHER PAPER CRAFT – All other item made primarily of paper that does not fit in lots 1-3

**CLASS BCAR – FABRIC CRAFT**

- Lot 1: FABRIC CRAFT - doll, wreath, basket, wall hanging, or other *non-clothing and/or non-sewn* item mostly made from fabric. (*All sewn items and/or clothing items, including flip-flops, should go under CB (non-sewn) or CBA (sewn)*)

**CLASS BCAS - STENCILING**

- Lot 1: Project using stenciling techniques. (i.e. sign, wall hanging, dishtowel, article of clothing, etc.)

**CLASS BCAV – PLASTIC CANVAS**

- Lot 1: Decoration, picture frame, basket or other item created with plastic canvas

**CLASS BCWA – WOOD CARVING / ENGRAVING / BURNING (*Other wood projects should be entered in HCH*)**

- Lot 1: Item made from carved wood (car, boat, walking stick, frame, etc.)  
Lot 2: Wooden item that has been engraved (jewelry box, sign, etc.)  
Lot 3: Wooden item that has been burned (jewelry box, wall hanging, etc.)

**CLASS BCBA –DRAWING**

*Work of art utilizing one of the following mediums. If using more than one medium, please indicate under which lot it is to be judged.*

- Lot 1: LEAD PENCIL DRAWING/SKETCHING  
Lot 2: COLORED PENCIL DRAWING/SKETCHING  
Lot 3: CHARCOAL DRAWING/SKETCHING  
Lot 4: PASTEL DRAWING/SKETCHING  
Lot 5: CRAYON DRAWING/SKETCHING  
Lot 6: CHALK DRAWING/SKETCHING  
Lot 7: PEN OR INK DRAWING/SKETCHING  
Lot 8: MIXED MEDIA DRAWING/SKETCHING  
Lot 9: CALLIGRAPHY  
Lot 10: ART PORTFOLIO – book demonstrating techniques learned  
Lot 11: OTHER - medium not listed above

**CLASS BCBB - PAINTING**

- Lot 1: OIL PAINTING  
Lot 2: WATERCOLOR PAINTING  
Lot 3: ACRYLIC PAINTING

**CLASS BCBC – POTTERY/SCULPTURE**

*Work of art created entirely by individual.*

- Lot 1: POTTERY  
Lot 2: MODELING CLAY SCULPTURE  
Lot 3: PLAY DOH SCULPTURE  
Lot 4: PORCELAIN

**CLASS BCC - GRAPHIC ARTS, DISPLAYS, EXHIBITS**

*Work of art created utilizing computer technology. Can be a greeting card, business card, menu, cd cover, book layout, newsletter, or other piece.*

- Lot 1: Full color  
Lot 2: Black and white

**CLASS BCD –PHOTOGRAPHY**

*All photography should be mounted or framed.*

- Lot 1: One photo album page attractively displaying **photos taken by you** in your project. (Judging will be on the pictures, not on the scrapbooking.)  
 Lot 2: A photo story. About 5 to 10 black and white or color pictures which depict a simple story.

An enlarged 4x6, 5x7 or 8x10 mounted and titled color or black and white photograph

- Lot 3: Landscape – Color  
 Lot 4: Landscape – Black & White  
 Lot 5: Person Portrait  
 Lot 6: Animal – Wildlife  
 Lot 7: Animal - Pets  
 Lot 8: Sports/Action  
 Lot 9: Human Interest  
 Lot 10: Macro / Close-Up  
 Lot 11: Single Flower  
 Lot 12: Flowers  
 Lot 13: Architecture  
 Lot 14: Abstract  
 Lot 15: 4-H Promotional Photo – (i.e. projects, community service, activities/events)  
 Lot 16: Conventional photo using adjustable focus and/or adjustable exposure. Negative must be included.  
 Lot 17: Digitally Altered or Enhanced Photo – should include original photo for comparison  
 Lot 18: Group of related photos (3 to 5 photos)  
 Lot 19: Group of unrelated photos (3 to 5 photos)  
 Lot 20: Other- a photography item that is NOT mentioned in the Photography classes above. Items might include video, movie making, animation, color enhancement, etc.

## **DIVISION C - CONSUMER AND FAMILY SCIENCES**

### **CLASS CA - CHILD DEVELOPMENT, CHILD CARE, BABYSITTING**

#### **Lot 1: CHILD DEVELOPMENT**

Please provide a notebook, poster or any other item or display that depicts your 4-H project in Child Development. Please provide a brief description of the exhibit.

CHILD CARE/BABYSITTING exhibits include:

- Lot 2: A toy handmade by the 4-H member.  
 Lot 3: A puppet handmade by the 4-H member  
 Lot 4: An original story with accompanying flannel board characters handmade by the 4-H member (submit the story and characters in a sealed plastic bag; do not include flannel board in exhibit).  
 Lot 5: A baby sitter's kit (contained in a suitcase, sturdy box or draw string bag) containing at least eight involvement items for young children, four of which must be handmade by the 4-H member, the remaining may be commercial products.  
 Lot 6: A quiet book handmade by the 4-H member with a minimum of 7 different activities for young children to do in a quiet situation, at least two pages must be created by the 4-H member, not copied from a commercial pattern.  
 Lot 7: Other item created to be used in the care of a child.

### **CLASS CB – CLOTHING/TEXTILES/WARDROBE/MODELING**

- Lot 1: DECORATE YOUR DUDS – EMBELLISHED GARMENT - jeans, jackets, t-shirts, vests, shorts, or any clothing article decorated creatively with appliqué, lace, buttons, bows or other items, accessories such as hats, shoes and jewelry may be included.  
 Lot 2: DECORATE YOUR DUDS – FABRIC ALTERED GARMENT – fabric is tie-dyed, sun-dyed, painted, pieced, or otherwise altered while creating garment.

- Lot 3: Other non-sewn Creative Textile items not listed above - includes non-sewn fleece projects.  
 Lot 4: Please provide a notebook, poster or any other item or display that depicts your 4-H project in Clothing and Textiles that is not Sewing Construction. Please provide a brief description of the exhibit.

### **CLASS CBA - SEWING CONSTRUCTION**

- Lot 1: PILLOWCASE  
 Lot 2: PILLOW  
 Lot 3: DRAWSTRING BAG/CAMP BAG  
 Lot 4: BACKPACK, DUFFEL BAG, FANNYPACK, HANDBAG  
 Lot 5: APRON  
 Lot 6: CLOTHING REMADE – garment must be cut into or taken apart in some way in the “redesign” process – i.e. skirt made of Levi pants, etc. May include before and after picture.  
 Lot 7: SHORTS, CAPRIS, PANTS – with casing – elastic or drawstring waistband  
 Lot 8: SHORTS, CAPRIS, PANTS – with waistband or facing  
 Lot 9: SKIRT – with casing – elastic or drawstring waistband  
 Lot 10: SKIRT – with waistband or facing  
 Lot 11: VEST  
 Lot 12: PAJAMA SET, NIGHTGOWN, ROBE OR LOUNGEWEAR (Single pajama pants should be entered in lot 7)  
 Lot 13: JUMPER  
 Lot 14: SHIRT / BLOUSE  
 Lot 15: CASUAL DRESS  
 Lot 16: COAT, JACKET, OR OUTERWEAR  
 Lot 17: MULTI-PIECE OUTFIT (2 or 3 piece, not tailored) – t-shirt and pants,  
 Lot 18: SPECIAL OCCASION DRESS / FORMAL OR EVENING WEAR  
 Lot 19: TAILORING (2 or 3 piece outfit)  
 Lot 20: ACTION WEAR (using stretchable fabrics) – swimsuits, leotards, lingerie, biking shorts and shirts.  
 Lot 21: CREATE YOUR OWN FABRIC—clothing, home decorations, gifts, wall hangings, accessories, or whatever you choose to make with the fabric you have created.  
 Lot 22: SEWING FOR ANIMALS—aprons, saddlebags, tool carriers, cloth carriers, garment bags, hat tote, rope and boot bags, hay and feed bags, pads or beds, animal coats, bird cage covers, leg wraps, tail wraps, saddle blankets, chaps, dusters, etc.  
 Lot 23: SOFT SCULPTURE—stuffed doll, animal, or other figure utilizing soft sculpture techniques  
 Lot 24: SEWN FLEECE PROJECTS – Any item constructed from fleece. Exhibits may include: mittens, hats, outerwear, blankets, pillows, boas, etc.  
 Lot 25: SEWING FOR DOLLS – any article of sewn clothing made for a doll  
 Lot 26: OTHER CREATIVE SEWN TEXTILE ITEM

### **CLASS CBD – QUILTING**

*50% of quilt should be made by the exhibitor. Please include card explaining your quilting (ie. Did you piece it, quilt it, someone else quilt it, etc.). It is customary to piece the quilt and have assistance with quilting. Regardless of size of quilt, it will be judged on skills utilized. \*\*Pillowcases should be entered in CBA 1.*

- Lot 1: Tied quilts/pieced.  
 Lot 2: Tied quilt/whole  
 Lot 3: Rag quilts.  
 Lot 4: Pieced quilt top (binding and/or quilting done professionally – please indicate.  
 Lot 5: Pieced quilts 4-H member machine quilted.  
 Lot 6: Pieced quilts, 4-H member hand quilted  
 Lot 7: Appliqued quilt top (binding and/or quilting done professionally – please indicate.  
 Lot 8: Appliquéd quilts, 4-H member machine quilted  
 Lot 9: Appliquéd quilts, 4-H member hand quilted  
 Lot 10: Wall hangings  
 Lot 11: Other item related to Quilting not listed above – quillow, etc.

### **CLASS CBE - KNITTING**

- Lot 1: Kitchen Items – potholders, dishcloths, etc.
- Lot 2: Small articles – hairbands, scrunchies, etc.
- Lot 3: Loom Knitting
- Lot 4: Scarf, hat, slippers
- Lot 5: Mittens, socks
- Lot 6: Baby Items – dress, booties
- Lot 7: Advanced stitches; cables, Fair Isle, etc.
- Lot 8: Felted items
- Lot 9: Sweaters
- Lot 10: Afghan
- Lot 11: Other item related to Knitting not listed above

### **CLASS CBF - CROCHET**

- Lot 1: Kitchen Items – potholders, dishcloths, towel tops, scrubbies, etc
- Lot 2: Baby Items – dress, booties
- Lot 3: Dolls, doll clothes, toys
- Lot 4: Small articles – hairbands, scrunchies, etc.
- Lot 5: Edging on articles – blankets, burp cloths, bibs, etc
- Lot 6: Scarf, hat, mittens, socks, slippers
- Lot 7: Doily
- Lot 8: Pillow, purses
- Lot 9: Sweaters
- Lot 10: Afghan
- Lot 11: Other item related to Crochet not listed above

### **CLASS CBG - NEEDLECRAFT/KNOT TYING**

*An item made utilizing one of the following:*

- Lot 1: MACRAME - All articles made except jewelry such as necklace, bracelets etc.
- Lot 2: EMBROIDERY AND APPLIQUE – An item made with: Black Work, Japanese, Bunka, Machine, Huck, Candlewicking, Open work/Cut work, Appliqué, Smocking, Chicken Scratch, Crewel, Hardanger, or other
- Lot 3: COUNTED CROSS STITCH
- Lot 4: CROSS STITCH
- Lot 5: LACEWORK - Items utilizing one or more of the following: Needlelace, Lace Weaves, Tatting, Hairpin Lace, Filet Netting, Bobbin Lace, other
- Lot 6: NEEDLEPOINT - Items utilizing one or more of the following: Petit Point, Bargello, General Needlepoint, Other
- Lot 7: LATCH HOOK
- Lot 8: ORIGINAL NEEDLECRAFT – Item made from own design, not a kit or pattern

### **CLASS CBK – SPINNING ANDWEAVING**

- Lot 1: SPUN YARN – skeins should weigh at least 2 ounces and be properly tied in 4 places with self yarn. *Should include a 3x5 card which describes fiber preparation, fiber content, techniques, and appropriate use.*
- Lot 2: Article made by weaving
- Lot 3: Other item related to spinning and/or weaving.

### **CLASS CC - CONSUMER EDUCATION / PERSONAL FINANCE**

- Lot 1: Please provide a notebook, poster or any other item or display that depicts your 4-H project in consumer education/ personal finance. Please provide a brief description of the exhibit.

### **CLASS CD – HOME ENVIRONMENT / INTERIOR DESIGN**

- Lot 1: Organizational concepts of a bulletin or display board, hanging pocket, an organized kit – i.e., car cleaning, house cleaning, sewing.
- Lot 2: Room décor – wall hangings, desk organizers with at least four matching containers or items



which can include boxes, canisters, ink blotter, bookends, wastebasket, etc., lamp for studying, bulletin board, wall organizer, quilted book cover, pillows, etc.

Lot 3: Furniture – finished or refinished, upholstered or reupholstered.

Lot 4: Poster or notebook of concepts learned or display of room floor plan and colors selected

Lot 5: Other item related to Interior Design not listed above.

## **DIVISION D - ENVIRONMENTAL EDUCATION AND EARTH SCIENCES**

**CLASS D** Please provide a notebook, poster or any other item or display that depicts your 4-H project in Environmental Education & Earth Science. Please provide a brief description of the exhibit.

Lot 1: Environmental Stewardship

Lot 2: Earth, Water & Air

Lot 3: Energy

Lot 4: Range Management

Lot 5: Wildlife & Fisheries

Lot 6: Outdoor Education – Adventure

Lot 7: Shooting Sports

Lot 8: Waste Management such as composting and recycling

### **CLASS DA - FORESTRY**

Lot 1: Leaves from 15 important trees (shade or wood products) in your vicinity. Mount, identify and display each species properly.

Lot 2: Wood samples from 10 trees that commonly are used for wood products. Mount, identify and display each sample properly

## **DIVISION E - HEALTHY LIFESTYLE EDUCATION**

**CLASS E – HEALTHY LIFESTYLES EDUCATION** - Please provide a notebook, poster or any other item or display that depicts your 4-H project in Healthy Lifestyles Education project. Please provide a brief description of the exhibit.

Lot 1: Healthy Relationships

Lot 2: Mental & Emotional Health

Lot 3: Physical Health

Lot 4: Food Safety

Lot 5: Nutrition Education

Lot 6: Safety

### **CLASS ECC - FOOD PRESERVATION**

#### **State Recommendations for County Fair Canning Guidelines**

**Many of the following requirements are based on SAFETY guidelines. ONLY those regarding presentation of exhibit or specific fair preferences are adaptable.**

#### **SPECIAL RULES FOR HOME CANNING**

Canning rules are based on safe food preservation guidelines from approved sources (National Center for Home Food Preservation (NCHFP), USU Extension and Pacific Northwest Extension, USDA, and Ball Canning). See <http://nchfp.uga.edu>, [canning.usu.edu](http://canning.usu.edu), or [www.freshpreserving.com](http://www.freshpreserving.com)

1. Only products of home kitchens are eligible.

2. Products entered must have been prepared (by the person entering them) since the last state/county fair. Older products will not be accepted.
3. All entries must be in clean, standard canning jars (e.g. no mayo jars) with new, single-use two-piece lids and rings.
4. A one-quart or pint jar constitutes an exhibit for fruit, vegetables or meat.
5. One standard-size canning jar constitutes an exhibit for preserves, conserves, pickles, and relishes based on recommendations from an approved recipe.
6. One pint or 1/2 pint jar with lid constitutes an exhibit for jellies and jams.
7. Exhibits should be canned using research-tested recipes, i.e., USDA, Ball, pectin brand name or NCHFP guidelines issued 2009 or later. Processing adjustments for altitude, time or pressure must be made and explained on entry label. Find your appropriate altitude adjustments by city: [http://extension.usu.edu/juab/files/uploads/FCS/Utah\\_Altitude\\_Chart\\_by\\_City.pdf](http://extension.usu.edu/juab/files/uploads/FCS/Utah_Altitude_Chart_by_City.pdf) or by county: [http://extension.usu.edu/juab/files/uploads/FCS/Utah\\_Altitude\\_Chart\\_by\\_County.pdf](http://extension.usu.edu/juab/files/uploads/FCS/Utah_Altitude_Chart_by_County.pdf) by following these provided links.
8. All fresh fruits, jams, jellies, pickles and relishes must be processed in a boiling water bath and properly sealed. Entries processed in a steam canner will not be accepted.
9. No frozen jams or wax seals will be accepted. The presence of mold disqualifies a product.
10. All meats and vegetables must be processed in a pressure canner.
11. The exhibitor is requested to loosen the ring on the jar (so judges can remove ring and examine the head space).
12. **REQUIRED:** All jars must be labeled with name of product, method (water bath or pressure), pack (hot or raw), length of processing time, pounds of pressure (if applicable), altitude, date, city, recipe source (see above) and when the dial gauge was last tested (Year) attached to the bottom of jar. If sweeteners other than sugar are used, include on label. Labels are available in advance from USU Extension Office or on their website ([http://extension.usu.edu/juab/files/uploads/4-H/Fair/Recommended\\_Fair\\_Canning\\_Suggested\\_Canning\\_Label\\_merged.pdf](http://extension.usu.edu/juab/files/uploads/4-H/Fair/Recommended_Fair_Canning_Suggested_Canning_Label_merged.pdf))

Product: \_\_\_\_\_

Method: \_\_\_\_\_ Water Bath \_\_\_\_\_ Pressure

Pack: \_\_\_\_\_ Hot \_\_\_\_\_ Raw

Length of Processing Time: \_\_\_\_\_

Pounds (if pressured): \_\_\_\_\_ Altitude: \_\_\_\_\_

Year dial gauge was last tested: 20 \_\_\_\_\_

Processing Date: \_\_\_\_\_ City: \_\_\_\_\_

Source of Recipe: \_\_\_\_\_

Exhibitor Comments: \_\_\_\_\_

*Enter one (1) appropriate size jar with completed label on bottom of jar to include the information listed in the General Foods Preservation Rules above.*

- Lot 1: Canned Fruits – limit of 3 bottles of different fruits
- Lot 2: Canned jam/jelly or a reduced sugar fruit spread (no freezer jams accepted)
- Lot 3: Canned vegetables – limit of 3 bottles of different vegetables
- Lot 4: Canned tomato product
- Lot 5: Salsa
- Lot 6: Canned pickles or pickled product
- Lot 7: Canned meats
- Lot 8: Canned combination product
- Lot 9: Dehydrated foods

### **CLASS ECD - FOODPREPARATION**

*Food items must not require refrigeration. Must include recipe.*

- Lot 1: Four baked cookies
- Lot 2: Four non-baked cookies
- Lot 3: Four bar cookies
- Lot 4: Four muffins
- Lot 5: Four brownies
- Lot 6: A square, oblong or round layer cake without frosting
- Lot 7: Invented snack
- Lot 8: Four pieces of candy
- Lot 9: A single or double crust baked fruit pie
- Lot 10: International/ethnic food product
- Lot 11: Table display on a country outlining food preferences, meal patterns, how nutritional needs are met, interesting customs, traditions
- Lot 12: Food for a special occasion-
- Lot 13: Table setting and centerpiece for special occasion **(For county fair use only)**
- Lot 14: Beginning recipes - 30 recipes legibly written or typed in file or book.
- Lot 15: Advanced recipes - 60 recipes legibly written or typed in file or book.
- Lot 16: Any other food preparation item or educational display

### **CLASS ECDB –BREADS**

*Food items must not require refrigeration. Must include recipe.*

- Lot 1: Quick bread - one loaf
- Lot 2: Four pretzels
- Lot 3: Four baking powder biscuits
- Lot 4: Four breadsticks or yeast rolls (not a sweet roll)
- Lot 5: White bread
- Lot 6: Specialty grain (whole wheat, rye, oat)
- Lot 7: Sweet yeast bread or four sweet rolls
- Lot 8: International bread - one loaf
- Lot 9: Creative bread/Bread sculpture - one display, use of a bread machine or purchased frozen dough optional

### **CLASS ECDO - OUTDOOR COOKING**

*Food items **must not** require refrigeration. Must include recipe.*

- Lot 1: Dutch Oven item (cake, cornbread, biscuits)
- Lot 2: Biscuits on a stick - 3 with sticks cut to fit large plate.
- Lot 3: Trail mix or appropriate snack item.



### **CLASS ECF - CAKE DECORATING**

*Exhibits of decorated cakes include:*

- Lot 1: Single-layer (8 or 9 inch round or square or a 9 X 13 inch oblong) or cut-up with design applied with colored sugar, coconut, candies, etc.; all decorations must be edible. The round-plain, star and shell tips may be used but are not required.
- Lot 2: Character, 3D or doll with three different types of decorating tips used. Other edible items are allowed. A plastic doll or doll pick is allowed for doll cakes.
- Lot 3: Two-layer using at least 3 different types of decorating tips. Must include the round, star and leaf tips, but may choose other tips as well. Drop flowers and striping methods are acceptable.
- Lot 4: Two-layer 8, 9 or 10 inch, may be two tier without plates, using both drop or flat surface flowers and flowers made on a flat flower nail.
- Lot 5: Create your own project; suggestions include flowers made on a lily nail, figure piping, string work, tier cakes with separators and pillars.
- Lot 6: Decorated cake using Styrofoam or other non-edible frame.
- Lot 7: Decorated cake using Fondant.



### **CLASS ECG- DECORATEDCUPCAKES**

*Four cupcakes will comprise one exhibit. Exhibits of decorated cupcakes include:*

Lot 1: Design applied with colored sugar, coconut, candies, etc.; all decorations must be edible.

Lot 2: Design using at least 3 different types of decorating tips. Must include the round, star and leaf tips, but may choose other tips as well.

## **DIVISION F - PERSONAL DEVELOPMENT AND LEADERSHIP**

**CLASS F** Please provide a notebook, poster or any other item or display that depicts your 4-H project in your Personal Development & Leadership. Please provide a brief description of the exhibit.

Lot 1: Career Exploration & Employability

Lot 2: Critical thinking skills

Lot 3: Economics, Business & Marketing

Lot 4: Leisure Education

Lot 5: Personal Development

Lot 6: Reading Literacy

Lot 7: Social Recreation

Lot 8: Character Education

### **CLASS FA – 4-H PROMOTION**

Lot 1: Poster or other display item that promotes 4-H in your county, state or in general

Lot 2: Poster or other display item that promotes a 4-H project

### **CLASS FB - LEADERSHIP SKILLS DEVELOPMENT**

Lot 1: Ambassador Project notebooks.

Lot 2: 4-H Club Minute Book

Lot 3: Poster, notebook or other display item of leadership activities. (ie with teen council, etc.)

Lot 4: Poster or other display item that compares leadership styles.

Lot 5: Poster or other display item related to Youth and Families with Promise / Mentoring

Lot 6: Other item related to Leadership Skills Development not listed above.

### **CLASS FD – CLOVERBUDS (Grades K-2)**

*This category is for county fair use only.*

### **CLASS FE - COLLECTIONS**

Lot 1: Coin collection.

Lot 2: Sports card collection.

Lot 3: Stamp collection.

Lot 4: Other collections.

## **DIVISION G - PLANTS AND ANIMALS**

**CLASS G Plants & Animals** - Please provide a notebook, poster or any other item or display that depicts your 4-H project Plants & Animals. Please provide a brief description of the exhibit.

Lot 1: Ag in the Classroom

Lot 2: Animal Projects (aquaculture, beef, birds, poultry, cats, dogs, dairy, goats, horse/pony, rabbits, sheep, small animals, pets, swine, etc.)

Lot 3: Crops & Weeds

### **CLASS GCB - FLOWER GARDENING/HOUSE PLANTS**

*The number of flowers required for each exhibit follows each flower type.*

#### **FLOWER GARDENING**

- Lot 1: ANNUALS – 3 or more stems each from any type or variety annual.
- Lot 2: PERENNIALS – 3 stems of any type or variety perennial.
- Lot 3: GLADIOLI – single stem, named variety.
- Lot 4: BORDER AND ROCK PLANTS – 3 clusters.
- Lot 5: DAHLIAS AND ZINNIAS – single specimen, named variety.
- Lot 6: EVERLASTINGS AND OTHERS FOR DRYING – single specimen, named variety.
- Lot 7: MARIGOLDS – 3 blossoms, named variety
- Lot 8: PANSIES – 3 blossoms, named variety
- Lot 9: PETUNIAS – 3 blossoms, named variety
- Lot 10: FLOWERING VINES – 3 specimens, named variety
- Lot 11: ROSES – *All foliage and thorns removed from stems to the first bud, cluster, or flower, except for shrub and species* - 3 blossoms, named variety
- Lot 12: LILIES – *All foliage removed from stem* – 1 stem, named variety
- Lot 13: SUNFLOWERS – single specimen, named variety
- Lot 14: MISCELLANEOUS – 3 blossoms, named variety
- Lot 15: GENERAL GARDEN DISPLAY – Largest number of different flower species, best collection of 6 different flower species, best bloom in your garden
- Lot 16: FRESH ARRANGEMENTS -- Cut fresh; all dimensions of arrangement must be no greater than 5"; fresh arrangement in unusual container
- Lot 17: DRIED ARRANGEMENTS -- Dried flower arrangement or dried arrangement in unusual container
- Lot 18: House plants

#### **CLASS GCC - GARDENS - FRUIT/VEGETABLE**

*GARDEN FRUITS and VEGETABLES - Any garden fruit or vegetable grown by a 4-H participant. Exhibit is to meet stated requirements explained in the Utah 4-H Vegetable Garden Manual. All exhibits entered are to be identified by the variety used. Each participant is allowed to enter up to 2 exhibits in each lot, but must be different varieties. Single exhibits should contain the following number for display.*

- Lot 1: Apples, 3 fruits
- Lot 2: Apricots, 3 fruits
- Lot 3: Beans, lima (fresh), 5 pods
- Lot 4: Beans, snap (fresh), 5 pods
- Lot 5: Beets (fresh, washed, tops off), 3 roots
- Lot 6: Bramble Fruit – raspberries, blackberries, etc. 10 fruits
- Lot 7: Carrots (fresh, washed, tops off), 3 roots
- Lot 8: Cabbage (trimmed), 1 head
- Lot 9: Cauliflower (trimmed), 1 head
- Lot 10: Cantaloupe [Muskmelon] (firm, ripe), 1 fruit
- Lot 11: Celery (trimmed, washed), 1 plant or stalk
- Lot 12: Corn, sweet (husked, table maturity), 3 ears
- Lot 13: Cucumbers (for slicing), 3 fruits
- Lot 14: Eggplants, 1 fruit
- Lot 15: Garlic, 3 bulbs
- Lot 16: Grapes, 1 clusters
- Lot 17: Herbs, 3 sprigs
- Lot 18: Lettuce (trimmed), 1 head
- Lot 19: Nuts – peanuts, walnut, hazelnut, pistachio, 10 nuts

- Lot 20: Onions (washed and trimmed), 3 bulbs
- Lot 21: Ornamental Gourds, 1 of a large variety or 3 of a small variety
- Lot 22: Other Small Fruit – strawberries, gooseberries, currants, etc. 10 fruits
- Lot 23: Parsnips (fresh, washed, tops off), 3 roots
- Lot 24: Peas, 5 pods
- Lot 25: Peaches, 3 fruits
- Lot 26: Pears, 3 fruits
- Lot 27: Peppers – Hot Varieties, 3 fruits
- Lot 28: Peppers – Sweet, 3 fruits
- Lot 29: Plums, 3 fruits
- Lot 30: Potatoes, 3 tubers
- Lot 31: Pumpkin (medium size), 1 fruit
- Lot 32: Squash, summer (table maturity), 3 fruits
- Lot 33: Squash, winter (small varieties, mature), 3 fruits
- Lot 34: Squash, winter (large varieties, mature), 1 fruit
- Lot 35: Swiss Chard (roots attached and washed), 1 large plant
- Lot 36: Tomatoes (mature- green, tops on or red, tops off), 3 fruits
- Lot 37: Tomatoes – Cherry Varieties (mature, tops off), 5 fruits
- Lot 38: Tomatoes – Paste Varieties (red, tops off), 3 fruits
- Lot 39: Turnips (fresh, washed, tops off), 3 roots
- Lot 40: Watermelon (firm ripe), 1 fruit
- Lot 41: Any other fruit or vegetable, properly named and prepared. (The number to be entered should be the same as similar fruit/vegetables listed.)
- Lot 42: GARDEN CORNUCOPIA - 4 to 6 kinds of garden fruits and/or vegetables of the number listed above and arranged for group display. Each part of the entry must have the proper variety identified.
- Lot 43: ORGANIZATION PLAN FOR GARDEN PROJECT - *This project is especially for members in counties where the harvest may be over or where fruits and vegetables may not yet have matured. Using any form (i.e. computer disk with printout, poster, or notebook), member is to present their plan for planting a garden and harvesting the produce. List (or diagram) garden size and directional exposure; the location, date, and amount and variety of seed to be planted; anticipated costs for water, fertilizer, seeds and plants; and anticipated use of the harvest.*
- Lot 44: VEGETABLE CREATURE - Create your own creature using a variety of fruits and vegetables. Seeds, nuts, and edible flowers are also okay. Please include the title. At least half of the creature must be from produce grown by the 4-Her.

#### **CLASS GCD - ORNAMENTAL HORTICULTURE**

- Lot 1: Landscape plan indicating the flower, trees, and shrubs to be planted.
- Lot 2: Other item related to Ornamental Horticulture not listed above.

#### **CLASS GCE - ENTOMOLOGY AND BEES**

- Lot 1: BEGINNER - Box of insects containing at between 10 - 24 different adult insects, grouped in at least 2 named orders.
- Lot 2: ADVANCED: - Boxes of insects containing over 25 different adult insects, grouped in at least 3 named orders.
- Lot 3: EXTRACTED HONEY – should be in a pint jar
- Lot 4: ROUND OR SQUARE COMB HONEY – comb should be in sections approximately 4”

### **DIVISION H – SCIENCE, TECHNOLOGY, ENGINEERING, & MATH**

**CLASS HA – SCIENCE-** Please provide a notebook, poster or any other item or display that depicts your 4-H project in your Science. Please provide a brief description of the exhibit.

- Lot 1: Animal Science
- Lot 2: Food Science
- Lot 3: Poultry Science/embryology
- Lot 4: Veterinary Science

- Lot 5: Aquatic/Marine Science
- Lot 6: Plant Science
- Lot 7: Biology
- Lot 8: Chemistry
- Lot 9: Physics
- Lot 10: Earth Science
- Lot 11: All other Science not mentioned before

**CLASS HB - TECHNOLOGY** Please provide a notebook, poster or any other item or display that depicts your 4-H project in Technology. Please provide a brief description of the exhibit.

- Lot 1: Automotive
- Lot 2: Bicycle
- Lot 3: Electronics
- Lot 4: GPS/GIS technology
- Lot 5: Electric
- Lot 6: Ham radio

**CLASS HBA - COMPUTER TECHNOLOGY**

Websites, PowerPoint Presentations, and Computer Programs are to be submitted on CD for judging in addition to the exhibit.

- Lot 1: Printout of website created.
- Lot 2: Poster of PowerPoint Presentation.
- Lot 3: Publication or form created
- Lot 4: Screenshots of program running.
- Lot 5: Printout of blog created.
- Lot 6: Other item related to Computer Technology not listed above.

**CLASS HC – ENGINEERING** Please provide a notebook, poster or any other item or display that depicts your 4-H project in your Engineering project. Please provide a brief description of the exhibit.

- Lot 1: Mechanical Engineering
- Lot 2: Civil Engineering
- Lot 3: Electrical Engineering
- Lot 4: Architectural Engineering
- Lot 5: Farm & Automotive Engineering

**HCA- AEROSPACE ENGINEERING**

- Lot 1: Model rocket.
- Lot 2: Model airplane.
- Lot 3: Kite
- Lot 4: Other item related to Aerospace

**CLASS HCB – ROBOTICS**

- Lot 1: Programmed robot constructed from Lego's or other building systems.
- Lot 2: Poster or other display item explaining gear ratios.
- Lot 3: Diagram or screen shot of program(s) written for robot using Lego MindStorm or other software.
- Lot 4: Photo or video collection of robots built highlighting and/or comparing features of each.
- Lot 5: Other item related to Robotics not listed above.

**CLASS HD – Math** Please provide a notebook, poster or any other item or display that depicts your 4-H project in your Engineering project. Please provide a brief description of the exhibit.

- Lot1: Math

**CLASS HDA - ASTRONOMY**

- Lot 1: Collection of constellations and stories of their existence.
- Lot 2: Poster, notebook or other display item that compares comet size and appearance throughout history.

Lot 3: Other item related to Astronomy not listed above.

**CLASS HE – WOODWORKING (carved, engraved, or burned wood should go under BCAW)**

Lot 1: Pinewood derby type car

Lot 2: Birdhouse

Lot 3: Items made from a kit



- Lot 4: Own Design: with the use of mostly hand tools
- Lot 5: Own Design: with the use of mostly power tools
- Lot 6: Own Design: - using shop techniques
- Lot 7: Furniture refinishing
- Lot 8: Furniture Design/Construction

**CLASS HF – MAKER** Please provide a notebook, poster or any other item or display that depicts your 4-H Maker project – Maker projects include items that incorporate several areas in Science, Engineering, Technology, & Math (STEM). The Maker category requires a brief description of the exhibit that shows how the project used raw materials to create something that is a contemporary, useful, and unique design. It is also important to explain what skills were developed while creating the product.

- Lot 1: Makers in Motion
- Lot 2: Art & Design
- Lot 3: Fun & Games
- Lot 4: Science & Technology
- Lot 5: Do it Yourself Music
- Lot 6: Make: Believe