
GENERAL PROJECTS

The following Classes will be divided into three age groups:

Junior: Age 8-10
Intermediate Age 11-13
Senior: Age 14-18

Unless otherwise stated, work must be of the current project year.

NO names on the front of entries, Entry will be disqualified

Each Exhibitor must bring their own exhibit to Judging Class/Auction, except in unusual circumstances, such as sickness, or family emergency. CLOVER BUDS excluded.

Clubs not cleaning up after themselves or covering their scheduled time(s) in the 4-H/FFA Exhibit Building will be fined \$25.00.

DEPARTMENT 508 – EDUCATIONAL SCIENCE PROJECTS

All Photography Exhibits must be matted and suitable for hanging. ONLY ONE ENTRY PER LOT will be allowed, unless otherwise stated. All entries must be completed, matted. (Black & White mats ONLY for all Classes. NO frames, NO foam core board). All Exhibits must be the work of the Exhibitor. Unless otherwise stated, work must be of the current project year. No item should have any previous judging comments or grades attached. If photos appear to be edited, they will be disqualified. **Junior Members may exhibit 4x6 prints up to 8x10.**

Senior Members must exhibit 5x7 or larger prints.

CLASS 1 PHOTOGRAPHY FIRST YEAR - No Frames

- Lot 1 A poster telling a story or recording an event with pictures. No captions or graphics.
- Lot 2 Landscape photo
- Lot 3 Building or structure photo
- Lot 4 Animal or bird photo
- Lot 5 People photo
- Lot 6 Plant or Flowers
- Lot 7 Still photography
- Lot 8 Candid photo
- Lot 9 Close up photo of person or pet (camera to subject distance of 4 to 5 feet)
- Lot 10 Trick photo
- Lot 11 "This is 4-H" photos that show 4-Hers at work on 4-H projects or 4-H activities
- Lot 12 Any other (limited to 4 entries). Must enter each item.

CLASS 2 PHOTOGRAPHY SECOND YEAR - No Frames

- Lot 1 A poster telling a story or recording an event with pictures. No captions or graphics.
- Lot 2 Landscape photo
- Lot 3 Building or structure photo
- Lot 4 Animal or bird photo
- Lot 5 People photo
- Lot 6 Plant or Flowers
- Lot 7 Still photography
- Lot 8 Candid photo
- Lot 9 Close up photo
- Lot 10 Action photo
- Lot 11 Photo illustrating good composition
- Lot 12 Three Photos of same subject: 1 taken in bright sun, 1 taken in open shade, 1 taken in artificial light
- Lot 13 Three Photos of same subject: 1 using front lighting, 1 using side lighting, 1 using back lighting
- Lot 14 Two photos of same subject illustrating (1) great and (2) shallow depth of field
- Lot 15 "This is 4-H" photos that show 4-Hers at work on 4-H projects or 4-H activities
- Lot 16 Any other (limited to 4 entries). Must enter each item.

CLASS 3 PHOTOGRAPHY THIRD YEAR - No Frames

- Lot 1 Landscape photo
- Lot 2 Building or structure photo
- Lot 3 Animal or bird photo
- Lot 4 People photo
- Lot 5 Plant or Flowers
- Lot 6 Still photography
- Lot 7 Candid photo
- Lot 8 Close up photo

- Lot 9 Action photo
- Lot 10 "This is 4-H" photos that show 4-Hers at work on 4-H projects or 4-H activities
- Lot 11 Three existing light photos
- Lot 12 Two photos using special effects
- Lot 13 Photo illustrating a creative interpretation of a commonplace subject
- Lot 16 Any other (limited to 4 entries). Must enter each item
- Lot 19 Computer Altered Photo

CLASS 4 PHOTOGRAPHY FOURTH YEAR (Lots same as Class 3)

CLASS 5 PHOTOGRAPHY FIFTH to NINTH YEAR – No Frames

- Lot 1 Landscape photo
 - Lot 2 Building or structure photo
 - Lot 3 Animal or bird photo
 - Lot 4 People photo
 - Lot 5 Plant or Flowers
 - Lot 6 Still photography
 - Lot 7 Candid photo
 - Lot 8 Close up photo
 - Lot 9 Action photo
 - Lot 10 "This is 4-H" photos that show 4-Hers at work on 4-H projects or 4-H activities
 - Lot 15 Portrait with lighting set up by member
 - Lot 16 Special effects
 - Lot 17 Portfolio of 5 photos taken at any time, printed by Exhibitor (label each)
- "ADVANCED PHOTOGRAPHY TECHNIQUES"**
- Lot 18 Movie one of your best photos (label each)
 - Lot 19 News photo with identifications and cut lines
 - Lot 20 Portfolio of 10 or more of your best photos taken at any time, printed by exhibit (label each)
 - Lot 21 Portrait
 - Lot 22 Computer Altered Photo
 - Lot 23 Any other (limited to 4 entries). Must enter each item.

DEPARTMENT 509 – TECHNOLOGY AND ENGINEERING SCIENCE

ONLY ONE ENTRY PER EXHIBITOR will be allowed, unless otherwise stated. All entries must be completed and be in good taste. All exhibits must be the work of the Exhibitor. Unless otherwise stated, work must be of the current year.

CLASS 1 AUTOMOTIVE – ALL UNITS (Limit one article in each Lot)

- Lot 1 Automotive display – with statement of what work has been done
- Lot 2 Educational chart or display that tells an automotive safety, care, or maintenance story
- Lot 3 Tractor display – with statement of what work has been done
- Lot 4 Educational chart or display that tells a tractor safety, care, or maintenance story

CLASS 2 BICYCLES

- Lot 1 Bicycle display – with statement of what work has been done
- Lot 2 Educational chart or display that tells a bicycle safety, care, or maintenance story

CLASS 3 ELECTRIC – ALL UNITS (Limit two articles in each lot)

- Lot 1 House current (110V) electric item made
- Lot 2 Battery-powered electric item made
- Lot 3 Magnetism and motors
- Lot 4 Educational exhibit or display that tells electrical story
- Lot 5 Electronics and communications
- Lot 6 Wiring, splicing, switching, controls

CLASS 4 METAL WORK

- Lot 1 Sheet Item made with Sheeting
- Lot 2 Item made on lathe or mill
- Lot 3 Prototype
- Lot 4 Other

CLASS 5 SMALL ENGINES

- Lot 1 Small engine unassembled and attached to plywood with all parts identified
- Lot 2 Display of small engine outlining repair work that has been accomplished
- Lot 3 Small engine display illustrating historical significance of engine

CLASS 6 WELDING

- Lot 1 Gas – Oxyacetylene
- Lot 2 Arc
- Lot 3 Arc MIG
- Lot 4 Arc TIG
- Lot 5 Other

CLASS 7 WOODWORKING – Unit 1

Member needs to have been enrolled in project. All exhibits will be judged on evidence of number of skills involved, workmanship, completeness, and functionalism. Limit of 3 entries per Class/one entry per Lot – except Lot 6

- Lot 1 Bench vise
- Lot 2 Nest shelf
- Lot 3 Napkin or letter holder
- Lot 4 Tie rack of key holder
- Lot 5 Toolbox
- Lot 6 Any other articles (limit of 3). Must enter each item.

CLASS 8 WOODWORKING – Unit 2, 3, 4

Member needs to have been enrolled in project. All exhibits will be judged on evidence of number of skills involved, workmanship, completeness, and functionalism. Limit of 4 entries per class/one entry per lot – except Lot 5

- Lot 1 Shoeshine box or toolbox
- Lot 2 Pencil holder
- Lot 3 Birdhouse or Feeder
- Lot 4 Toy
- Lot 5 Any other articles (limit of 3). Must enter each item.

CLASS 9 MODEL ROCKETRY

Rockets must be flyable, state age and year in project. NO ENGINES

- Lot 1 Show Rocket (Judged on artistic appearance)
- Lot 2 Design Rocket (Flying Model from scratch, NO kit)
- Lot 3 Scale (duplicating a real rocket, to scale. Based on realistic rocket – Titan II, Minuteman, etc.)

CLASS 10 MODEL CRAFTS

- Lot 1 Car
- Lot 2 Boat

- Lot 3 Airplane
- Lot 4 Spacecraft or Rocket
- Lot 5 Other

DEPARTMENT 510 – ENVIRONMENTAL EDUCATION

ONLY ONE ENTRY per lot will be allowed, unless otherwise stated. All entries must be completed and be in good taste. All Exhibits must be the work of the Exhibitor. Unless otherwise stated, work must be of the current project year.

CLASS 1 ENTOMOLOGY

- Lot 1 Insect net
- Lot 2 Killing jar
- Lot 3 Insect box
- Lot 4 Spreading board
- Lot 5 Pinning block
- Lot 6 1st year collection of 25 or more different insects, 6 Orders
- Lot 7 2nd year collection of 50 or more different insects, 8 Orders
- Lot 8 3rd year collection of 100 or more different insect species, 10 Orders
- Lot 9 4th year collection of 150 or more different insect species, 10 Orders
- Lot 10 5th year collection and above 200 or more different insect species, 14 Orders
- Lot 11 Educational chart showing complete lifecycle
- Lot 12 Extracted honey, two jars, 1 lb. ea., home packed, labeled as to source, i.e., alfalfa, cat claw, citrus, cotton, etc.
- Lot 13 Comb honey, any flavor, wrapped in cellphone or other transparent material
- Lot 14 Other

CLASS 3 PLANT SCIENCE – Plates will be provided. Members enrolled in gardening projects, such as horticulture, vegetable growing and plant science, are encouraged to exhibit in this division. All plants must have been in Member's possession and growing in the container in which they are exhibited for at least 3 months prior to the County Fair. In Artistic Designs (Lots 15-20) limit of one (1) entry per lot or as designated. No limit on other exhibits.

- Lot 1 House Plant – a flowering house plant grown for its flowering beauty. Must be blooming.
- Lot 2 House Plant – a plant grown for its foliage
- Lot 3 House Plant – hanging variety
- Lot 4 Succulents – should be clean
- Lot 5 Cactus – should be clean
- Lot 6 Dish Garden – at least 3 plants; should be succulents or cactus (not mixed)
- Lot 7 Dish Garden – at least 3 plants; any other house plants
- Lot 8 Terrarium – any size. Must be covered
- Lot 9 Bottle Garden
- Lot 10 Scenic Garden
- Lot 11 Container Gardening – vegetables, flowers, herbs, etc. (one container & label)
- Lot 12 Vegetable exhibits – 3 on a plate – onions, carrots, radishes, turnips, etc.
- Lot 13 Large Vegetable – 1 each on a plate – cauliflower, watermelon, head lettuce, squash, etc.
- Lot 14 Fruits and other horticulture products - 3 on a plate – apples, nuts, etc.
- Lot 15 “GREEN SLEEVES” – all foliage
- Lot 16 “THE GRAND CANYON” – fresh and/or dried material composition. Wood and rocks permitted
- Lot 17 “SUMMER SERENADE” – all fresh material in arrangement
- Lot 18 “SUMMER PICNIC” – basket arrangement, fresh and/or dried product predominant
- Lot 19 “BY THE LAKE” – composition fresh material, water predominant
- Lot 20 “THE SOUTHWEST” – miniature composition (under 8” fresh material or under 5” dried material)
- Lot 21 Evergreen Tree or Shrub propagated from stem/cutting – 1 plant in a container
- Lot 22 Propagated House Plants from cuttings
- Lot 23 Tree or Shrub propagated from a seed – 1 plant in a container
- Lot 24 Growing Crops – product sample such as 6 ears of corn, 1 quart of barley seed, sheaf of barley, wheat or alfalfa, a sugar beet, etc.

- Lot 25 Rose – 1 stem, name variety
- Lot 26 Garden Flowers – 3 stems, same flower, and color
- Lot 27 Educational display – 22"x28" poster or other neat, compact display depicting some phase of the learning that has taken place in your Growing with Plants project. Must specify project letter below:
 - a. Display of different soils
 - b. Feeding plants & fertilizers
 - c. Propagation methods
 - d. Seed collection
 - e. How to properly water plants
 - f. Roots and their functions
 - g. Plant family collection poster
 - h. Landscape design
 - i. Plant science
 - j. Other
- Lot 28 Other

DEPARTMENT 511 – ARTS & CRAFTS

ONLY ONE ENTRY per lot will be allowed, unless otherwise stated. All entries must be completed and be in good taste. All Exhibits must be the work of the Exhibitor. Unless otherwise stated, work must be of the current project year. **Each Class is a different project. Member must be enrolled in each project exhibited.**

CLASS 1 RELATED ARTS AND CRAFTS

Member needs to have been enrolled in project.

Lots 1 thru 9: (1 entry per lot)

- Lot 1 Ceramic article – slab technique by member
- Lot 2 Ceramic article – coil technique by member
- Lot 3 Ceramic article – mold – poured by member
- Lot 4 Ceramic article – mold – purchased by member
- Lot 5 Ceramic article – wheel – by member
- Lot 6 Ceramic article – freeform by member
- Lot 7 God's Eye
- Lot 8 String craft
- Lot 9 Wood Burning

Lots 10 thru 29: (2 entries per lot)

- Lot 10 Beadwork other than jewelry
- Lot 11 Painted item
- Lot 12 Paper Craft
- Lot 13 Plaster Craft
- Lot 14 Tole painting
- Lot 15 Decoupage
- Lot 16 Paper maché
- Lot 17 Fabric Craft
- Lot 18 Metal Craft
- Lot 19 Wood Craft
- Lot 20 Salt Craft
- Lot 21 Glass Craft
- Lot 22 Stained Glass Craft
- Lot 23 Natural Craft – dried gourds, natural shells, etc.
- Lot 24 Jewelry
- Lot 25 Recycled Craft
- Lot 26 Christmas Decoration Craft
- Lot 27 Other holiday decoration craft
- Lot 28 Cloth doll
- Lot 29 Any other doll
- Lot 30 Items made from kit (limit 3 per lot)
- Lot 31 Other craft projects not listed (limit 3)

CLASS 2 FINE ARTS (1 entry per lot)

Member needs to have been enrolled in project. All entries must be the work of the exhibitor and classified truthfully as to conception, whether the entry is original or a copy. All pictures to be exhibited must be ready to hang, complete with hook.

- Lot 1 Oils, original
- Lot 2 Oils, copy (entire)
- Lot 3 Watercolor, original
- Lot 4 Watercolor, copy (partial or entire)
- Lot 5 Pencil sketch, original
- Lot 6 Pencil sketch, copy (partial or entire)
- Lot 7 Charcoal, original
- Lot 8 Charcoal, copy (partial or entire)
- Lot 9 Pen and ink, original
- Lot 10 Pen and ink, copy (partial or entire)
- Lot 11 Pastels, original
- Lot 12 Pastels, copy (partial or entire)
- Lot 13 Elective other than Lots listed above

- Lot 14 Acrylic or Tempera
- Lot 15 Scratch Art
- Lot 16 Block Carving
- Lot 17 Items made from kit or mixed media (Limit 3 per lot)
- Lot 18 Any Other (Limit 3)

CLASS 3 FIBER CRAFTS (3 entries per lot)

Projects included in fiber craft are Canvas Embroidery, Fabric Embroidery, Macrame, Fiber Dyeing, Textile Printing Dyeing, Weaving, etc. Member needs to have been enrolled in project.

Lots will be divided into specific lots if needed.

- Lot 1 Crewel Embroidery (own design)
- Lot 2 Crewel Embroidery (stamped design)
- Lot 3 Any Other Crewel Embroidery article
- Lot 4 Embroidery article (own design)
- Lot 5 Embroidery article (stamped design)
- Lot 6 Any Other Embroidery article
- Lot 7 Counted Cross Stitch
- Lot 8 Any Other Counted Cross Stitch article
- Lot 9 Needlepoint (kit)
- Lot 10 Needlepoint (original)
- Lot 11 Stitchery (kit)
- Lot 12 Stitchery (original)
- Lot 13 Beginning Macrame
- Lot 14 Beginning Macrame - Any other item
- Lot 15 Intermediate Macrame - Any item using techniques learned in project.
- Lot 16 Advanced Macrame - Any item using techniques learned in project
- Lot 17 Needle weaving - 1 article
- Lot 18 Finger weaving - 1 article
- Lot 19 Article, product of inkle loom
- Lot 20 Article, off loom weaving
- Lot 21 Article, product of table or frame loom
- Lot 22 Article, twining technique
- Lot 23 Woven basket
- Lot 24 Latch hook article (kit)
- Lot 25 Latch hook article (original)
- Lot 26 Items made from kit (Limit 3 per lot)

CLASS 4 LEATHERCRAFT (1 entry per Lot)

Member needs to have been enrolled in project. All entries will be judged on completeness, skills evident, and workmanship.

- Lot 1 Belts, hand tooled and/or carved, includes filigree work
- Lot 2 Billfolds, hand tooled and/or carved, complete with lacing
- Lot 3 Coin purses, key cases, etc.
- Lot 4 Camera cases, etc. (articles where leather has been formed)
- Lot 5 Halters and bridles, breast collars, etc.
- Lot 6 Leather covered articles (boxes, bases, cases, etc.)
- Lot 7 Braided articles
- Lot 8 Laced articles
- Lot 9 Purses, briefcases, saddlebags, gun scabbards
- Lot 10 Soft leather items, clothes, purses, etc.
- Lot 11 Any other article
- Lot 12 Items made from kit (Limit 3 per lot)

CLASS 5 SCRAP BOOKING & CARDS (1 entry per Lot)

- Lot 1 Scrap Book Page Framed
- Lot 2 Single page
- Lot 3 Theme Scrap book (5 Pages min)
- Lot 4 General Scrap book (5 Pages min)
- Lot 5 Scrap Book, 1st Year
- Lot 6 Scrap Book, 2nd Year (10 pages min; 5 new)
- Lot 7 Scrap Book, 3rd Year Plus, (indicate years in project and number of new pages added)
- Lot 8 Decorated Card
- Lot 9 Decorated Journal
- Lot 10 Items made from kit (Limit 3 per lot)

CLASS 6 MY FAVORITE THINGS

- Lot 1 Collections Inventory (Poster showing item, date acquired, cost, condition, location, any other comments)
- Lot 2 Theme Mini Collections (3-5 items that have something in common)
- Lot 3 Collection in Shadow Box (1 box plus photo of entire collection)
- Lot 4 Collection in Binder or Album (1 album plus photo of entire collection)
- Lot 5 Framed Collection (3 items plus photo of entire collection)
- Lot 6 Collection using Stand (3 items plus photo)
- Lot 7 Display Box/Case (NOT Shadow Box) (3 boxes plus photo)

DEPARTMENT 512 - EDUCATIONAL DISPLAYS

CLASS 1 VETERINARY SCIENCE

- Lot 1 Veterinary Science - record book

CLASS 2 EDUCATIONAL DISPLAY, EXHIBIT OR POSTER

Poster dimensions: Must be 22" x 28"

Members must be enrolled in the appropriate project, one poster per project.

There is a limit of three (3) Exhibits per lot, per Exhibitor, except as listed. Must Enter each Item separately.

- | | |
|-----------------------------------|-------------------------------------|
| Lot 1 Arts & Crafts | Lot 20 Lapidary |
| Lot 2 Citizenship | Lot 21 Large Livestock (4) |
| Lot 3 Clowning | Lot 22 Natural Resources |
| Lot 4 Community Improvement | Lot 23 Nutritional Sciences |
| Lot 5 Commodity Marketing | Lot 24 Outdoor Education/Recreation |
| Lot 6 Computer Science | Lot 25 Photography |
| Lot 7 Conservation | Lot 26 Public Speaking |
| Lot 8 Consumer Science | Lot 27 Robotics |
| Lot 9 Creative Writing | Lot 28 Rocketry |
| Lot 10 Dairy | Lot 29 Safety |
| Lot 11 Dairy Foods | Lot 30 Sewing & Textiles |
| Lot 12 Companion Animal (3) | Lot 31 Small Stock (5) |
| Lot 13 Food Conservation & Safety | Lot 32 Specialty Foods |
| Lot 14 Forestry Science | Lot 33 Technology & Engineering |
| Lot 15 Geology | Lot 34 Tractor |
| Lot 16 Guide Dog | Lot 35 Veterinary Science |
| Lot 17 Health | Lot 36 Wildlife & Fisheries |
| Lot 18 Home Environment | Lot 37 Wood Working |
| Lot 19 Horse | Lot 38 |

DEPARTMENT 513 – CLOVERBUDS

CLASS 1 CLOVERBUDS (5-7-Year-Old Program)

May enter 1 item per lot. Must enter each Item. Unless otherwise stated, work must be of the current project year.

- Lot 1 Arts & Crafts
- Lot 2 Story
- Lot 3 Drawing
- Lot 4 Food and Nutrition
- Lot 5 Leather Craft
- Lot 6 Community & Expressive Arts
- Lot 7 Plants & Animals
- Lot 8 Health and Safety
- Lot 9 Science
- Lot 10 Sewing
- Lot 11 Creative Arts
- Lot 12 Recycling Recyclables
- Lot 13 Wood Art
- Lot 14 Insects
- Lot 15 My Family
- Lot 16 2 Cup Cakes
- Lot 17 Citizenship
- Lot 18 Other

DEPARTMENT 514 – OUTDOOR EDUCATION

CLASS 1 Day Hiking

- Lot 1 Hiking Essentials Display
- Lot 2 Body Heat Science
- Lot 3 Footwear Tips and Tricks
- Lot 4 Proper Nutrition
- Lot 5 Trail Etiquette
- Lot 6 Compass Skills
- Lot 7 Preparing for weather
- Lot 8 Animal Tracks and Signs
- Lot 9 Plant ID

CLASS 2 Camping

- Lot 1 Overnight Camping Display
- Lot 2 Knot Board
- Lot 3 Sites and Shelters
- Lot 4 Campfire Cooking
- Lot 5 Water Safety
- Lot 6 Sanitation

CLASS 3 Backpacking

- Lot 1 Backpacking Essentials Display
- Lot 2 Picking the Correct Backpack
- Lot 3 Constructing Shelters
- Lot 4 Meal Plans and Foods
- Lot 5 Site Preparation and Use
- Lot 6 Pre-trip Physical Conditioning Plan
- Lot 7 Map Reading and Compass Skills
- Lot 8 Emergency Communication

CLASS 4 SPORT FISHING

- Lot 1 Handmade Lure
- Lot 2 Handmade Fly
- Lot 3 Crayfish Trap
- Lot 4 Minnow Trap
- Lot 5 Other display or article