

# Department 32 4-H Hall Exhibits

4-H Exhibition Hall

Somerset County 4-H Extension Educator:

Karen Giles - 207-474-9622

karen.giles@maine.edu

Setup: 4:00 pm - 8:00 pm Monday

August 7<sup>th</sup> & 8:00 am - 8:00 pm Tuesday

August 8<sup>th</sup>

## Class 1: 4-H Club Exhibit

### GENERAL RULES:

Setup of 4-H Exhibits will take place on Monday, August 7<sup>th</sup> from 4:00 pm to 8:00 pm and Tuesday, August 8<sup>th</sup> from 8:00 am to 8:00 pm.

Leaders are asked to be sure that any work (posters, documentation, charts, etc.) that members do on a computer is the work of that member.

***Please use the 4-H Club Intent to Exhibit Pale Green Entry Form included in this book (forms obtained outside of this book may not be Pale Green) to list your entries, must be submitted by July 7th.***

### PREMIUMS

Best in Show	Blue	Red	White
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Premium amounts are listed below the category or variety number. If premiums are the same for all categories, amounts will be listed above category 1.

### CATEGORY NUMBER

\$5.00	\$3.50	\$2.50	\$1.50
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***Cloverbuds will receive a \$3.00 gratuity and ribbon.***

#### 101 **Aerospace:**

*Replaces Rocketry*

The atmosphere of the Earth and the region of space around it; the industry concerned with aircraft, missiles, satellites and spacecraft; travel in space. Projects in this area should focus on the knowledge and research of this frontier science field. No flammable fuels.

#### 102 **Agriculture:**

The science, art, and business of cultivating the soil, produc-

ing crops, and raising livestock. Projects in this area should reflect work in the history of agriculture, global agriculture, current issues such as genetically modified crops, or any other related topic. Work should be thorough and clearly presented through various mediums.

#### 103 **Aquaculture:**

Rearing aquatic animals or cultivating aquatic plants for food. Projects in this area should reflect work in this area, such as raising bait, developing trout ponds, etc. and may be presented through various mediums.

#### 104 **Art & Crafts:**

Activities and hobbies that are related to making things with one's own hands and skills. Projects in this area could reflect work in pottery or ceramics, basket making, seasonal crafts, jewelry, leather craft, candle making, decoupage, glass, stone work, or other areas.

#### 105 **Beef:**

Cattle that are raised for meat. Projects in this area should focus on the production, management, genetics, or skills necessary for the production of quality beef animals. Work may be presented in a variety of mediums.

#### 106 **Bicycle:**

Projects in this area all should have something to do with bikes; development of a bike trail, bike safety, research on effectiveness of bike helmets, rules of the road for riding bikes in traffic, uses

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of bicycles around the world for transportation, inventions of bike accessories, etc.

### 107 Cats:

Projects in this area should focus on the care and ownership of this domesticated animal.

### 108 Child Care & Development:

Child care is the service involving care for other people's children; development covers the biological and psychological changes that occur between birth and adulthood. Projects in this area should include strategies, tools, safety, child nutrition, etc; and/or research covering stages of child development, etc.

### 109 Clothing & Textile Arts:

Clothing includes coverings for the body; a textile is any kind of woven, quilted, knitted, knotted or tufted cloth or nonwoven fabric; includes home furnishings made of cloth and decorated cloth or clothing. Projects in this area should include examples of work that demonstrate different techniques and difficulty for level of participant.

### 110 Communications Arts:

The activity of conveying ideas written or verbal. Projects in this area should cover any form of communication including journalism using either traditional or new technology.

### 111 Composting & Recycling:

Composting is the decomposition of biodegradable organic matter;

recycling is the art of processing used materials for use in creating new products. Projects in this area should research or demonstrate either composting or recycling by a format of your choice.

### 112 Computer Technology:

The activity of designing, constructing and programming computers. Projects in this area should focus on knowledge of and show examples of computer hardware or programs. Note: This is NOT the area for word processing, website design, or graphic illustrations.

### 113 Creativity Unlimited:

This is the category for all projects that are not listed anywhere else. One to Two projects may be entered in this category and all MUST BE PRE-APPROVED by the 4-H staff.

### 114 Dairy:

Cattle that are reared for their milk production. Projects in this area should focus on the production, management, genetics, or skills necessary for the production of quality dairy animals. Work may be presented in a variety of mediums.

### 115 Dog:

Projects in this area should focus on the care, ownership and skills of the owner and animal. Work may be presented in a variety of mediums.

### 116 Drawing, Painting, or Sculpture:

Creations that are original in

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nature and done by the artist. Projects in this category include the areas of charcoal sketching, watercolor or oil paintings, original sculpture of wood, stone or clay.

### 117 Energy:

Any source of usable power. Projects in this area should research or demonstrate types of energy such as solar, geothermal, nuclear, hydroelectric, wind, coal, fuel oil, renewable, etc; or research of energy efficiency, or projects dealing with electricity are expected, etc.

### 118 Engines, Tractors & Field Equipment:

Apparatus for agricultural production. Projects in this area should focus on the uses, maintenance, function, or development of this equipment. Results can be presented in various mediums.

### 119 Entomology & Bees:

The study of insects. Projects in this area should focus on insects, their habitats, their body structure, groups of insect families, current issues in insect health, care and maintenance of bee equipment, etc.

### 120 Entrepreneurship & Economics:

The practice of business, economics or marketing. Projects in this area should center around business opportunities or business aids that you have developed. Photographs, descriptions of plans, products you have created, brochures, t-shirts or web pages

explaining your business or product are all welcome.

### 121 Family Life:

All the members of a household under one roof including the strengths and needs of all. Projects in this area should include examples of family events such as game night, or methods of dealing with family stresses including births, hospice, or financial restrictions and how the family developed strategies to thrive during stress.

### 122 Foods:

Projects in this area may include samples of foods that have been prepared by the 4-H'er - include a sample of 3 portions on a disposable plate covered with plastic wrap and write recipe on recipe card. Food will be judged on taste, texture, and appearance. Other examples might be weekly menu plan developed as a plan to good health or specialty purpose—weight loss or gain, diabetes, etc. This is the category for food preservation as well. 4-H'ers should include two samples of food that has been processed and include details about processing on the Life Skills wheel.

### 123 Forestry:

The art and science of managing forests, tree plantations, and related natural resources. Projects in this area should research or demonstrate uses; products (including maple syrup), or critical issues in the area of natural forest resources.

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### 124 Gardening & Horticulture:

Cultivation of plants; fruits, vegetables, flowers, and ornamentals.

Projects should reflect work in gardening (either indoors or outdoors) and the production of food items, flowers, herbs, etc. Presentations of vegetables should include 3 samples for youth ages 10-12 and 5 examples for older youth. The vegetables should be displayed in the quantities listed:

- a. Beans or peas—10 pods
- b. Radishes or Brussel sprouts—5
- c. Corn—3 ears
- d. Beets, cucumbers, carrots, parsnips, potatoes, onions, peppers or tomatoes (green or ripe) - 3
- e. Turnips, rutabagas, cabbage, broccoli, melon, squash or pumpkin - 1

**Indoor planting's** should be coordinated by color and, size, or usage. **Herbs** may be either dried or living. **Flowers or corsages** should be arranged by color, size and present a pleasing visual effect. They may be domesticated or wild flowers—no invasive species, please. **Ornamentals** should be presented by photos or landscape maps indicating the presentation of the planting's.

### 125 Goats:

Agile animals raised for dairy production, fiber, meat or companionship. Projects in this area should focus on the production, management, genetics, or skills necessary for the production of quality, healthy goats.

### 126 Healthy Living:

(Includes Health and First Aid)

Taking responsibility by making smart health choices for today and the future. Projects in this area should include research and demonstration on fitness, smoking prevention, drug free activities for teens and families, first aid kits for the family, barn or ATV safety, personal safety of information on the internet, etc.

### 127 Hobbies & Collections:

A hobby is a spare-time recreational pursuit; a collection is several things grouped together and viewed as a whole. Projects in this area should be clearly defined as to what they are and there should be a description of what the judge can expect to see when judging the project.

### 128 Home Environment:

(includes Landscape or Exterior Home Beautification, Home Improvement) Deals with the physical surroundings of the home. Projects in this area could deal with exterior decorating, weatherization, modification or repair, edible landscaping, housing for pets, etc.

### 129 Horse:

Projects in this area should focus on the management, genetics or skills necessary to produce or maintain quality, healthy animals. Work can be presented in a variety of mediums.

## **PEOPLE'S CHOICE AWARD**

### **4-H Exhibits**

Visitors to the 4-H building from **THURSDAY, AUGUST 10<sup>TH</sup> TO TUESDAY, AUGUST 15<sup>TH</sup>** will receive a ballot at the door and are urged to cast a vote for the exhibit that is the **BEST OVERALL**.

The Exhibit categories that are eligible to win include;  
The 4-H Club Exhibits, The 4-H Educational Exhibits & The Homemaker Exhibits.

### **People's Choice Premiums**

.....  
An \$80.00 premium and a Ribbon will be awarded  
(this is in addition to premiums for the 4-H Educational Exhibits)  
.....

**2022 People's Choice Award Winner**

**~ Solon Pine Tree 4-H Club ~**

*Thank you everyone who participated & voted in 2022*



## **TRAVERS ELECTRIC, INC.**

### **Electrical Contractor**

*Henry J. Travers III, President  
Scott R Stoutamyer, Vice President*

**240 Waterville Rd., PO Box 668**

**Skowhegan, ME 04976**

**207-474-5829    207-474-9050**

**207-474-3307 (fax)**

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### 130 Industrial Arts:

*Replaces Metalcraft, Woodworking and Woodcraft*

Hands-on work demonstrating engineering, metalworking or carpentry; knowledge and skills needed to work with tools and machinery. Projects in this area should focus on design and skill development in the areas of industrial arts. Samples of work, design plans, demonstrations, research, etc. are all welcome.

### 131 Leadership:

The ability to influence a group of people to move toward a common goal. Projects in this area should focus on leadership opportunities and the results of those opportunities. These results can be presented in many different ways.

### 132 Outdoor Education, Recreation & Environmental Stewardship:

The act of going out into the natural environment, learning about and respecting the environment; forms of recreation that take place outdoors. Projects in this area may cover a specific topic or activity and should include research, demonstration, and a presentation of a specific area of expertise.

### 133 Performing Arts:

Arts or skills that require public performance. Projects in this area could include dance, drama, music, puppetry, mime, clowning, magic, etc. Presentations should include some type of visual that can be viewed or auditory that can

be listened to by the judges and public.

### 134 Personal Development:

To guide oneself toward improvement and achieving their own aspirations. Projects in this area could focus on an area of self improvement including but not limited to weight loss, flexibility, learning a new skill, etc. Results should be documented in a thorough way that shows this process but protects the privacy of the individual.

### 135 Pets:

Projects in this area will include any animal whose main purpose is companionship and does not have another specific category. Work should focus on the skills and knowledge necessary to own this animal.

### 136 Photography & Video:

Act of taking and printing photos; moving pictures stored on computer disk for editing or playback. Projects in this area would include samples of photos taken (4 for ages 9-12; 6 for ages 13 and up) or video clips taken by the 4-H'er and able to be displayed as a project.

### 137 Physical Science:

The term for the branch of natural science that studies non-living systems. Projects in this area could focus on rock formation, weather, geology, caves, etc.; may include collections of rock specimens (10 or more).



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### 138 Poultry:

Domesticated fowl kept primarily for meat and eggs. Projects in this area should focus on the skills and knowledge necessary to produce healthy, productive poultry.

### 139 Public Speaking:

Delivering an address to a public audience. Projects in this area can include written copy of any speech to convince, to deliver information, or to entertain on any appropriate topic.

### 140 Rabbits:

Domesticated and raised for pets, food, or fiber. Projects in this area should focus on the skills and knowledge necessary to produce healthy, productive rabbits.

### 141 Safety:

To view environment; to prevent adverse effects from causing harm to anyone or anything. Projects in this area could include family fire escape plan, toddler proofing plan, research about accident prevention, etc.

### 142 Science:

This category is for projects in the fields of biological science, astronomy, chemistry, animal science, plant science, marine science or any science not covered by another category.

### 143 Sheep:

Animals that are raised for fiber, meat or milk. Projects in this area should focus on the skills, knowledge, and equipment necessary to produce healthy, productive sheep.

### 144 Swine:

Also called hogs or pigs and used as sources of food or leather. Projects in this area should focus on the skills and knowledge necessary to produce healthy, productive swine.

### 145 Shooting Sports:

The activities including hunting, marksmanship, archery, crossbow, and related firearms. Projects in this area may cover safety, equipment, ethics, landowner relationships, etc. and should contain a pictorial demonstration. No weaponry is allowed in the 4-H Club Building.

### 146 Technology & Engineering:

Practical application of existing scientific and engineering techniques rather than theory and design. Projects in this area could focus on bridges, buildings, inventions, power sources, transportation systems, etc. Demonstrations and hand crafted models of ideas could be presented.

### 147 Veterinary Science:

The branch of medical science which deals with the study of diagnosis, treatment and prevention of diseases in companion, domestic, exotic, wildlife and production animals. Projects could include observations from a day with a vet, birthing experiences of your own animals; new techniques in veterinary science, etc.

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### 148 Volunteerism:

The willingness of people to work on behalf of others without being motivated by financial gain. Projects in this area should focus on volunteer opportunities and show documentation of volunteer activities through photographs, detailed records of volunteer hours, or testimonials of persons or causes supported.

### 149 Web & Graphic Design:

Projects of creative visual expression of content delivered by display or internet.

### 150 Wildlife & Fisheries:

All animals that are undomesticated; the aquatic population harvested recreationally. Projects in this area should focus on harvesting, recreation, or tourism aspects of this category.

### 151 Working Steer:

Young male cattle trained to work with a yoke and to do heavy pulling similar to draft horses. Projects in this area should focus on the skills and knowledge necessary to train and work with steers, safety or equipment. The material may be presented in various mediums.

