RULES AND REGULATIONS

4-H EXHIBIT & JUDGING CARDS ARE AVAILABLE FROM PENOBSCOT COUNTY OFFICE

1. Entries are open to boys and girls in the counties of Hancock, Penobscot, Piscataquis, Somerset, Waldo and Washington who are carrying on an approved 4-H project. Exhibitors will have reached their 5th birthday but not passed their 19th birthday by December 31, 2016 of the exhibit year. Requests for waiver of this rule must be submitted to the coordinator by July 1 of the exhibit year.

2. Entries must be current 4-H projects. Three entries may be submitted in each category unless otherwise noted, but items must not be the same. For example, a 4-Her may exhibit corn, peas and potatoes in the garden category, but not three varieties of corn. Exhibits will be judged on the basis of individual merit. No Project Records will be accepted as an exhibit.

3. Each exhibit must be plainly marked with a standard 4-H Exhibit & Judging Card and a Life Skills Card securely attached to it obtained from the Penobscot County Extension Office. A Fair Project Card must accompany each project category, which is available from the Penobscot County Extension Office. (Only one card is needed for each category, such as ART - even though you may be submitting three exhibits in art.) Special Blue 4-H Cloverbud Exhibit Cards are needed for the 5 through 8 year olds. 4-H Cloverbud Policy reflects that 4-Hers in the 5 through 8-year-old range (as of December 31, 2016) may not participate in a competitive activity. Because of this, the following changes have occurred in the Bangor State Fair Exhibition Hall. Cloverbuds may submit up to 5 examples of activities they have participated in during the past 4-H year. For this they will receive a special Cloverbud Ribbon and a $3 honorarium. Activities may reflect any of the subject areas listed in these Rules and Regulations. (Cloverbuds do not need to provide the specifics asked for in each category—such as photography where they might want to submit a picture they took rather than albums or photo stories. Although, if they really like taking photos they might make a story page.)

4. Any special circumstances that should be taken into account by the judges should be noted on the back of the 4-H Exhibit & Judging Card.

5. All hall exhibits shall be delivered between 11:00 AM and 7:00 PM, Wednesday, July 26, 2017.

6. Each entry must be produced solely by individual member. Clubs may work together on projects but members are responsible for producing their own entry. Example: Group-produced batches of cookies are not acceptable. But each member knitting his or her own scarf would be acceptable.

7. All exhibits must be removed from the Exhibition Hall on Sunday, August 6, 2017 between the hours of 4:00 PM and 7:00 PM. Any exceptions must be arranged with the coordinator prior to Sunday, August 6th.

8. The Bangor State Fair will provide care and protection of all exhibits; however, it distinctly disclaims any liability for loss or damage to exhibits or personal property of the exhibitors.

9. No kits will be accepted beyond the first-year project. First year project members may use a kit if they exhibit appropriate skills. Refer any questions to the 4-H Representative.

10. Should any exhibits be of inferior quality or form and, in the opinion of the judges, unworthy of premiums offered, it will be eliminated from the judging.

11. Premiums and ribbons will be awarded to qualified exhibits in only those categories listed.

12. The management reserves the right to grant variances to the above regulations where extenuating circumstances warrant.

PREMIUMS AWARDED (9-18 year olds): 1st $5.00  2nd $3.00  3rd $1.00

CLOVERBUDS (5 THROUGH 8 YEAR OLDS): Ribbon plus $3 honorarium

JUDGES AWARD FOR OUTSTANDING EXHIBIT: $25.00
PROJECT EXHIBITS IN THE 4-H EXHIBIT HALL

AEROSPACE - Notebook, display, or poster illustrating concepts learned in this project, such as, how a plane works, determining fuel efficiency, evaluating navigational systems, airport uses or a models made by the member: a kite, or two of the following: glider, straw rocket, shuttle on a string, altitude tracker or control panel of aircraft.

ART - Drawings or paintings made by a member ready for hanging (no masking tape) with screw eyes and wire or other appropriate attachment, displaying appropriate skills for level and medium used. Other art items, such as liquid embroidery (tube painting), scrimshaw, tie dying, batik, marbling, or stenciling may be entered in this category. Item must display appropriate skills for level and medium used. No paint by number kits or tracings. (When entering this category, remember 3 items must be separate mediums—example: you may enter an oil painting, a pencil drawing and a chalk drawing, but not three pencil drawings of three different items.)

BASKETRY - Articles made by a member, displaying appropriate skills for level exhibited.

BEEKEEPING - One pint of honey from member’s beehive or a display, poster or notebook about beekeeping, social structure of bees, the beehive or how to extract honey, etc. NO LIVE BEES.

BERRIES - One pint of berries in a leak proof container. Multiple entries must represent different berry types.

BICYCLE - An exhibit, poster or notebook showing safe bicycle use, or a schedule and map of a bike trip taken this year or other exhibit appropriate to the skill level of member.

CANDLE-MAKING - Any dipped or molded candles, made by member, displaying appropriate skills for level exhibited. Each candle exhibited must be made by a different method

CHILD CARE - Poster, scrap book or project displaying appropriate child care concerns. Example: toys, nutrition, safety.

CITIZENSHIP OR COMMUNITY SERVICE - Display, notebook or poster illustrating one of the individual member’s community service projects or the importance of voting, etc. or a collection of historic or related items (American history—local, state or country), occupying no more than two square feet.

COMPUTERS - A printout of a program written by the member or a display on the different parts or functions of a computer or how a computer works or the things computers do.

COMPUTER GRAPHICS - Any piece of artwork created on the computer by the member. Can include digitally enhanced photography. Must be made ready for hanging with screw eyes and wire or other appropriate attachment (NO MASKING TAPE OR STRING).

CREATIVITY UNLIMITED – Only ONE exhibit made entirely by the 4-Her for a project that he/she was enrolled in that isn’t covered under another project category in these rules, such as astronomy, crafts, etc. Additional items for projects already entered such as painting or photography will not be accepted. Label the exhibit card with “Creativity Unlimited” and include the name of the project.

CROCHET - Any article, made by a member, displaying the appropriate skills for the level exhibited.

ELECTRICITY – Any project displaying the appropriate skills for the level exhibited.

EMBROIDERY - CREWEL - CANDLEWICKING - COUNTED CROSS STITCH - Articles made by a member displaying appropriate skills for the level exhibited. Article may be pre-stamped.

ENTOMOLOGY - Beginner - A display showing at least three stages of the life cycle of one insect. Intermediate - 15 different insects mounted and labeled. Advanced - A display showing the economic effects of one beneficial and one destructive insect.

FISHING - Articles made by member such as: Collection of 6 flies including 1 dry, 1 nymph, 1 streamer and 3 other flies; fish print tee-shirt; streamer wallet; tying tool block; hatband or other fishing related projects appropriate to age and skill level.

FLOWER GARDEN - Beginner - A bouquet of your flowers or one plant, both of which must be in waterproof container. Multiple entries must represent different bouquet styles and flower types.
Intermediate - Arrangements using your own flowers.
Advanced - Fresh flower corsage or dried arrangements using your own flowers. Multiple entries must represent different styles and flowers.

FOODS AND NUTRITION
*Food should be submitted on a white paper plate in a clear plastic bag.
*No mixes allowed in any category.
*Any recipe may be used, but each entry must be made from a different recipe.
*Only three entries allowed in Food and Nutrition. Please choose from the categories below.
  - **Recipe Collection:** Ten recipes, used in a current 4-H project, displayed in a box or notebook. Each recipe should include source, comments and recommendations.
  - **Cookies, Brownies and Bars:** Three baked cookies, no-bake cookies, brownies or bars.
  - **Quick Bread, Muffins and Cakes:** One small loaf of quick bread, one small cake, three muffins or three cup cakes (this includes whoopie pies).
  - **Yeast Bread, Biscuits and Pies:** Half a loaf of yeast bread, three yeast rolls, three biscuits or one pie (any crust, can be a mini pie).
  - **Hard Candy, Soft Candy and Fudge:** Five pieces of hard candy, five pieces of soft candy or three pieces of fudge.

FOOD PRESERVATION - (Program year on tag) 4 jars, each of a different product (may include fruit, berries, jams, jellies, tomatoes, vegetables or pickles using water bath or pressure canner technique).

GARDEN - The following produce, submitted on a white paper plate, in quantity stated:
- beans 10 pods
- beets 3 each
- broccoli 1 head
- brussel sprouts 5 each
- carrots 3 each
- cauliflower 1 head
- corn 3 ears
- cucumbers 3 each
- herbs 5 stems
- lettuce 1 head
- melon, squash, pumpkin 1 each
- onions 3 each
- parsnips 3 each
- peas 10 pods
- peppers 3 each
- potatoes 5 each
- radishes 5 each
- rutabagas 1 each
- spinach 5 stems
- tomato (green or ripe) 3 each
- turnips 1 each

HEALTH - Posters, displays or notebooks promoting good health, safety, or first aid. (See rule 2.)

HOBBIES AND COLLECTIONS - A representative sample of the hobby or collection or a mounted photo of the entire hobby or collection. We realize hobbies go on from year to year, so make sure that you note the additions to this years' collection.

HOLIDAY CRAFT - Any article made for a specific holiday may be entered in this category. Must show appropriate skills for the level exhibited.

HOME IMPROVEMENT - A homemade accessory displaying appropriate skills for level exhibited.
Examples may include latch-hooking, pillows, curtains, quilting, weaving or any other item that might be used in the home. No kits allowed. (See rule 9.)

HORSE - Beginner: May enter an educational display (poster or three dimensional item) on one of the following: the external parts of a horse, 10 of the light horse breeds, or parts of the feet and legs; OR May exhibit any horse tack items MADE by the 4-H'er such as leg wraps, Western or English saddle blankets, leg quilts, lead lines or lariats, or any other comparable item.
Intermediate: May enter an educational display (poster or three dimensional item) on one of the following: parts of saddle and bridle (English or Western but not both); grooming techniques and tools; topic relating to stable or farm management; common conformation faults; topic relating to horse or rider safety; proper attire for a horse show in your discipline; immunization or parasite control program; OR May exhibit any horse tack items MADE by the 4-H'er such as leg wraps, Western or English saddle blankets, leg quilts, lead lines or lariats, or any other comparable item.
Advanced: May enter an educational display (poster or three dimensional item) on one of the following: stable or horse, management issue; a lesson plan for horse or rider on a specific issue
in your riding discipline; “what to do before the vet arrives”; lesson plan for a beginner’s riding lesson in your riding discipline; how to groom your horse for a competition in your riding discipline. OR May exhibit any horse tack items MADE by the 4-H’er such as leg wraps, Western or English saddle blankets, leg quilts, lead lines or lariats, or any other comparable item. Please note: Educational displays should be of a table top nature which encompasses no more than an area 3 feet across and 3 feet deep—all items must be well marked and neatly displayed. Items will be judged on an age appropriate and level appropriate basis.

INDOOR PLANT CULTURE - Houseplants grown by member for at least 6 months, exhibiting proper growth habits for plants displayed including terrariums. Please include the date you started the plant on your 4-H Exhibit & Judging Card.

JEWELRY - Handmade jewelry including, but not limited to: metal, polished stones, cloth, paper, ceramic, etc. Each entry must be made by a different technique (e.g. beaded earrings, stone necklace, and ceramic pin would be allowed; beaded earrings, beaded necklace and beaded pin would not be considered 3 different items). Each entry should be submitted in a zip-lock bag.

KNITTING - Articles, made by member, displaying appropriate skills for level exhibited. (See rule 2.)

LARGE ANIMALS - Articles, educational display, poster or notebook showing what member has learned in the project. Dairy, goats, pigs and other large animals fit this category. (See rule 2.)

LEATHERCRAFT - Articles, made by member, displaying appropriate skills for level exhibited. (See rule 2 and 9)

MACRAME - Articles, made by member, displaying appropriate skills for level exhibited. (See rule 2)

MAPLE SYRUP - One labeled pint canning jar of syrup, sealed, with the threaded ring removed. Include on a 3” x 5” card an explanation of the method you used to preserve the syrup.

MECHANICAL SCIENCES - An exhibit showing engine design and operation or care and maintenance of the machine or safety considerations or ignition or fuel system or similar exhibit.

METALCRAFT - Articles, made by member, displaying appropriate skills for level exhibited. (See rule 2)


Beginner - The entrant will assemble one or more entry level rocket kits for display. These kits are referred to as “easy to assemble” or “Level 1” kits. Ready to fly kits are not eligible for entry.

Intermediate - The entrant will assemble one or more advanced kits for display. These kits are referred to as “Level 2” or higher kits. In addition to the kit(s), the entrant must include a flight record for at least one of the rockets on display. This record should include the location, time, and weather conditions of the launch or launches as well as the size motor used during launch, a brief description of the flight and an estimate of the height of the flight.

Advanced - The entrant will design and build one or more model rockets from scratch. Parts such as nose cones, body tubes and engine retaining clips can be bought, but the rocket design must be original and the work of the entrant. The entrant must include documentation of the design and construction of the rocket or rockets. This can include, but not limited to, sketches and drawings of the rocket design, photos taken during the construction process and poster displaying the design and/or construction of the rocket or rockets. Flight records as outlined in the intermediate section can also be included if desired.

MUSIC & MUSICAL INSTRUMENTS - A display, poster or notebook that illustrates to the public what has been done in the project during the current 4-H year OR a cassette, CD, DVD or flash-drive of a SINGLE piece of music you have performed. Include a written explanation of the exhibit on a 3” x 5” card. Separate entries must be submitted for each musical instrument.

NATURAL RESOURCES - Includes forestry, geology, wildlife, plant life, soils, air water, wildflowers (NO ENDANGERED SPECIES). Collections are for beginner level only. May include notebooks, posters or items made from natural resources, such as birdhouses made from gourds, walking sticks, shadow boxes of any natural resource items or displays of natural habitats. (See rule 2.)

OUTDOOR LIVING (Camping, Outdoor Cooking, Nature Study, Gun Safety) - Collections, posters or
PHOTOGRAPHY- Pictures must be mounted in an album or record book on pages 8 1/2” x 11” or larger. All pictures may be color or black and white. Emphasis is placed on composition, content, photo comparison and clarity. All photos must be labeled, briefly describing the techniques and equipment used. A photo story is a story told with pictures, such as, how to make a garden, how to raise an animal for the fair or the story of your vacation. (CAPTIONS SHOULD BE UNDER EACH PHOTO IN A PHOTO STORY). **Only one entry per member.**

- **Beginner** - 10 pictures that must include: one person, one animal, one building, one landscape, one flash, one of a 4-H project, and one photo story of four pictures OR a display or written report on the parts of a camera, flash pictures, etc.
- **Intermediate** - 12 or more pictures that must include: one indoor flash, one action, one outdoor flash, close-up of person or pet taken with a camera to subject distance of 4-5 feet, low camera angle, level camera angle, high camera angle, and one photo story using 6 or more photos OR a display or report on composition, exposure, lighting, etc.
- **Advanced** - One matted photo that tells a story. Include an in-depth description of the techniques and equipment used OR a report on existing light, lenses, photo opportunities or how to use special affects in a story.

PHYSICAL FITNESS AND SPORTS - A display, poster or notebook that illustrates to the public what has been done in the project during the 4-H year. (Posters which include photos of 4-H member participating in designated sport must contain information on extent of member’s involvement.) All project activities must be about the member’s PARTICIPATION in the fitness activity or sport. Being a spectator does not count.

POTTERY & CERAMICS - Articles, made by member, displaying appropriate skills for level exhibited (See rule 2). **Only one ceramic item will be accepted.**

POULTRY - Educational display, poster or notebook prepared by member displaying what he/she has learned in the project. Or 1/2 dozen eggs. **(Please Note: eggs must be clean or they will not be accepted for exhibit. We will provide clear plastic cartons for eggs to be displayed in.)**

PUBLIC SPEAKING - A display, poster or notebook that illustrates to the public what the member has actively done in the project during this 4-H year. Be sure to include detailed information about your speech, drama presentation, etc. A copy of your speech or script is not acceptable. Include programs, photos, critiques, etc.—anything that would indicated that you actually took part in the project.

READING - K-3: Exhibit an 8 1/2” x 11” original book cover or a diorama illustrating some aspect of a book read by the member, using original ideas from the reading. Include a 3” x 5” card listing the names of other books read in the project (a minimum of 12 books is required).

- **Grades 4-12:** An original book cover or diorama as described for K-3 and a 3” x 5” card file with a separate card for each book the member has read this 4-H year that lists the following information: title, author, publisher, publication date, number of pages and a brief synopsis of the book. (A minimum of 24 books is required.)

RECYCLING - Any usable or creative product made from recycled materials. Must show appropriate skills for level exhibited.

ROBOTICS- A print out of programs written by member or a poster, notebook or display showing the different parts and functions of a robot or of your participation in a robotics event.

SCIENCE FAIR PROJECTS—Exhibit may include the use of models, a durable free standing poster or notebook that explains or shares information on the project and includes the development of an experiment which tests a hypothesis or answers a problem or a question. The project should be self-explanatory as there will be no opportunity to explain your project to the public. There will be three categories: Beginner, Intermediate and Advanced. These categories are skill related and the project should reflect that skill. **(Please note: no harmful testing of animals, no open flames or flammable materials, no danger to the public.)**

SCRAPBOOKING-A hardcover scrapbook made by the 4-H member showing appropriate skills for the
member’s age and number of years in the project. Entries must contain journaling. A first year project should have two or more pages, second year should have three or more pages and third year and beyond should have five or more pages. Scrapbooks may be divided into each project year with a labeled divider.

SEWING - Any article, made by a member, displaying appropriate skills for the level exhibited.

SMALL ANIMALS - Articles, educational display, poster or notebook prepared by member showing what he/she has learned in the project (See rule 2). NO LIVE ANIMALS!!!!!!

SNOWMOBILING - A photo display of your snowmobiling activities (a minimum of six) or a poster or notebook illustrating what the member has learned during the 4-H year on this project.

SOCIAL STUDIES - Display, notebook or poster illustrating what the member has learned about a specific culture (past or present). The project may focus on one or more aspects or a culture, i.e. customs, dress, food, geography, etc.

TOYS AND GAMES - Original toys or games geared to appropriate age group—toddlers, preschoolers, elementary, strategy or computer games. Please contact the Coordinator or Extension Office at least one week ahead of time if you are entering a computer game.

WOODWORKING – Members should submit projects which demonstrate distinct aspects of woodworking (i.e., cabinet, gun rack and tote). Projects considered duplicates by judges will not be awarded ribbons. Project must be completely made by member, displaying appropriate skills (sawing, drilling, sanding, gluing, finishing, etc.) for level exhibited. Pre-cut, ready-to-finish items do not fit this category. Projects must display individual initiative. (NOTE TO LEADERS: Mass producing parts for your 4-Hers to assemble does not qualify as woodworking.) Decorative housedress (plaques, mobiles, etc.) should be entered elsewhere. (See rules 2 and 9).

Premiums and awards will be made by Bangor State Fair as soon after the close of the fair as possible. Decisions of the judges will be final.