DEPARTMENT 10

4-H CLUB DISPLAYS LOCATED IN EXHIBITED HALL

JANET FISHOVITZ, Chairman 724-494-5472 ROBERTA HERRINGTON, CO-CHAIRMAN 724-513-6847 Exhibit registration Sunday August 25, 2024, 2:00 PM – 5:00 PM

Judging: Monday, August 26, 2024. Closed to the public.

THEME: "FLOURISHING IN OPPORTUNITY, ROOTED IN AGRICULTURE"

ELIGIBILTY: 4-H Club members must have passed their 8th birthday but not have passed their 19th birthday by Jan. 1st of the current year. Exhibitors must be 4-H members, carrying a project in the field in which they wish to make an entry and under the supervision of Pennsylvania State Cooperative Extension Service by JUNE 1st preceding the Fair. Out of county 4-H exhibitors must show proof, obtained from their county extension office, that they are carrying out that project in their county.

Posters must be 14 by 22 inches.

Best of Show Awards may be given in each Section at the discretion of the judges. The award is Ribbon plus \$3.

Please mail Entry Form by August 20th to:

Big Knob Grange Fair Attn: Janet Fishovitz, 336 Grange Rd. Rochester, PA 15074.

We encourage you to pre-register to help speed things up and include mailing labels if available.

DEPARTMENT 10 SECTION 13 4-H VEGETABLES

VEGETABLES	1 ST	2 ND	3 RD	
	\$4	\$3	\$2	

- 1. Beans Yellow (10)
- 2. Beans Green (10)
- 3. Beets Topped (3)
- 4. Broccoli (1 head)
- 5. Carrots Topped (5)
- 6. Corn, Bi-Color Sweet (5 ears husk on)
- 7. Corn, Yellow Sweet (5 ears husk on)
- 8. Corn, White Sweet (5 ears husk on)
- 9. Cucumbers (3)
- 10. Gourds
- 11. Kohlrabi (3)
- 12. Onions (5)
- 13. Peppers, Green (3)
- 14. Peppers, Hot (3)
- 15. Peppers, Yellow /Red Sweet (3)
- 16. Potatoes, Red (5)
- 17. Potatoes, White (5)
- 18. Potatoes, Yellow (5)
- 19. Pumpkin (1 exhibit)
- 20. Tomatoes, Green (5)
- 21. Tomatoes, Red (5)
- 22. Tomatoes, Small Grape (10)

- 23. Tomatoes, Small pear (10)
- 24. Squash, Zucchini (1)
- 25. Squash, Yellow (1)
- 26. Squash, Butternut (1)
- 27. Other Squash
- 28. Other
- 29. Watermelon (1)
- 30. Vegetable Basket at least 5 varieties
- 31. Vegetable Best of Show \$3 and Ribbon

Plant Science

- 32, Gardening Levels A and B, poster (14"x22")
- 33. Gardening Levels C and D, poster (14" x 22")
- 34. Meet the Plants
- 35. Herbs Exhibit required number of herbs per project book requirements
- 36. Science of Growing Plant exhibit 2 exercises from the project
- 37. Plant Fun Level 1 Missing Parts

DEPARTMENT 10 SECTION 14 4-H FRUIT

	`	1 st	2 ND	3 RD
CLASS		\$4	\$3	\$2

- 1. Strawberry -1 plant with runners in soil
- 2. Strawberry -1/2 pint of jam or frozen preserves

DEPARTMENT 10 SECTION 15 4-H FOODS AND NUTRITION

RECIPIES must be on a recipe card and included with baked goods

EXHIBITS IN THESE CLASSES MUST DISPLAY FOOD ITEMS IN PROJECT BOOK

CLASS 1st 2nd 3rd COOKING -- \$4 \$3 \$2

- 1. Cooking 101
- 2. Cooking 201
- 3. Cooking 301
- 4. Cooking 401
- **Exhibits in these classes must display food item as listed in project book
- 5. Poster

BREADS AROUND THE WORLD

- 7. Year 1 A loaf or round of bread from another country or culture outside the U.S., without filling that does not require refrigeration.
- 8. Year 2 Plate of 3 rolls, pretzels, tortillas or small breads from another country or culture

EXPLORING CAKE DECORATING

- 9. Decorated Sugar Cookie or Sugar Mold
- 10. Decorated single layer sheet cake or round cake (use real cake, not form)
- 11. Decorated stacked or tiered cake (use real cake, not form)
- 12. Poster sharing a technique or skill learned.

BEYOND THE GRILL

- 13. Notebook or selection of 5-10 you have prepared including one Dutch oven recipe.
- 14. Poster

GLOBAL GOURMET

- 15. A dessert cake or bread from another country or culture (indicate which)
- 16. Year 2 A poster giving information on foods from another country or culture outside the U.S.

BAKING (Self Determined) --

EXHIBITS MUSTDISPLAY FOOD ITEM AS LISTED IN PROJECT BOOK

- 17. Baking 1
- 18. Baking 2
- 19. Baking 3
- 20. Baking 4
- **Exhibits in these classes must display food item as listed in project book
- 21. Baking Poster
- 22. Canning 4-H Fruits and tomatoes
- 23. Snack Attack (3) oatmeal muffins, (3) peanut butter cookies or one cup popcorn trail mix in clear glass covered container.
- 24. Snack Attack Poster on topics listed in project book.
- 25. Science Fun with Kitchen Chemistry Poster

DEPARTMENT 10 SECTION 17 FLORAL

Exhibits must be cut flowers grown for a 4-H project & conform to the number of blooms specified in each class.

CLASS	1 ST	2 ND	3 RD
	\$4	\$3	\$2

- 1. Asters 5 blooms
- 2. Bachelor Buttons 5 stems
- 3. Calendula 5 blooms
- 4. Celosia 1 stem
- 5. Cosmo 5 blooms
- 6. Dahlia 1 bloom
- 7. Daisy 5 blooms
- 8. Impatiens 5 blooms

- 9. Marigolds 5 blooms
- 10. Pansy 5 blooms
- 11. Petunias 5 blooms
- 12. Rose 1 bloom
- 13. Snapdragon 5 spikes
- 14. Zinnia large 3 blooms
- 15. Zinnia small 5 blooms
- 16. Other
- 17. Bouquet assorted 5 or more varieties
- 18. Herb Gardening
- 19. Poster, Meet the Plants
- 20. Foliage plant

GLADOLIA, SINGLE SPIKE, FLORET MORE THAN 3", STEM FROM BASE TO 1ST FLORET NOT TO EXCEED 17"

1 ST	2 ND	3 RD
\$4	\$3	\$2

- 21. White
- 22. Green yellow
- 23. Orange-salmon-pink
- 24. Red-rose- lavender
- 25. Darks- violets-smokes-tan-brown

GLADIOLA, SINGLE SPIKE, FLORET MORE THAN 3", STEM FROM BASE TO FIRST FLORET, NOT TO EXCEED 20"

- 26. White
- 27. Green-yellow
- 28. Orange-salmon-pink
- 29. Red-rose-lavender
- 30. darks-Violets-smokes-tan-brown

Gladiola, three spikes, not to exceed 20" from base to first floret

- 31. One color
- 32. Mixed colors
- 33. Gladiola arrangement Gladiola must be the dominant flower in arrangement.
- 34. Best of Show Floral \$3 and ribbon.

DEPARTMENT 10, SECTION 18 4-H TEXTILE SCIENCE

RULES FOR ENTRY

- 1. Exhibitor must be a 4-H member enrolled in a textile science or clothing and textile science project.
- 2. Entries will be judged on fabric, color, design, suitability, construction, and aesthetic interpretation.
- 3. A 4-H member may enter one item per sub-class, within a class.
- 4. An entry which fails to meet project requirements as stated in the appropriate 4-H project book will not be judged but may be exhibited if space permits.

SECTION 18 TEXTILE SO	CIENCE	1 ST	2 ND	3 RD
		\$4	\$3	\$2

SEW MUCH FUN

1. Pants, shorts, or skirt with elastic or drawstring waistband

- 2. Apron with elastic or drawstring waistband.
- 3. Shirt, top or blouse with casing or simple closure
- 4. Instant top/skirt/dress using a pre-shirred fabric or cutout.
- 5. Other

SEW MUCH MORE

- 6. Caddy for travel, bedside or sewing, or pocket on beach towel.
- 7. Draft dodger
- 8. Potholders or mitt
- 9. Pillow or Quillo
- 10. Simple household item
- 11. Pajama tote, laundry or gym bag
- 12. Wall hanging
- 13. Other not a garment

STITCH BY STITCH

- 14. Sampler with a variety of hand stitches and/or patches
- 15. Decorative stiches on purchased, sewn or knitted garment.
- 16. Hand stitched garment or accessory

KNIT FABRICS

- 17. Knit T-shirt & slacks, short skirt, or culottes.
- 18. Knit beach cover-up, jogging suit, playsuit, cover-up, sweatshirt, or jacket.
- 19. Knit dress
- 20. Other knit outfit
- 21. Outfit using both knit and woven construction.

COORDINATES

- 22. Simple top/vest/poncho & a skirt with a waistband or facing
- 23. Simple top/vest/poncho and slacks/shorts with a waist band or facing
- 24. Simple top/vest/poncho & jumper or jumpsuit with a facing
- 25. Simple dress with facing. NO waistband or set-in sleeves

ACCESSORIES

26. A group of 3 different sewn accessories (paired items count as 1 example of gloves)

TIME SAVING SEWING

- 27. A garment using time saving pattern or one that features a unique technique. The pattern instructions or information on the technique must be included.
- 28. Two pressing aids
- 29. Educational game or teaching aid or sampler of new technique

SEWING FOR OTHER PROJECTS & OTHER PEOPLE

- 30. Garment for another person with a photo of the person wearing the garment
- 31. Toy, blanket, kite or other item made in this project

CREATE YOUR OWN PROJECT

32. Display, poster or garment produced in the project

SEPARATES

- 33. Two (or more) piece non-tailored outfit
- 34. Dress or two-piece dress that is more advanced than the one in the coordinate project

TAILORING

Note: ADVANCED LEVEL – TAILORED GATMENTS AND DRESSY FORMAL GARMENTS USING ESPECIALLYGRESSY FABRICS AND MORE INTRICATE DESIGNS

35 Tailored garment or ensemble

CLOSET CONNECTIONS

36. Photo album showing before and after change made with closet or storage aids

WAEDROBE PLANNING

37. Photo album listing before and after wardrobe changes made in wardrobe

CLOTHING SHOPPING

- 38. Photo album picturing complete ensemble with accessories and price list
- 39. Poster showing and idea learned or a cost analysis

FORMAL WEAR

40. A special occasion garment

DESIGN A GARMENT

- 41. A purchased garment or textile with applied design. Example stenciling, smocking, applique, tie-dye etc.
- 42. A garment or textile creating a new garment or improved fit
- 43. Recycled or remade garment with before and after pictures

QUILT QUEST

- 44. Beginners display one item (quilt block, table runner, placemat, doll quilt, wall hanging)
- 45. Intermediate display one item (tied quilt, crazy quilt, strip pieced, patchwork, log cabin or other quilted wall hanging)
- 46. Advanced display one item (Applique' Trapunto, Sashiko, Hawaiian, block with advanced technique)

SECTION 18 4-H KNITTING & CROCHETING

1 st	2 nd	3 ^r
\$4	\$3	\$2

CROCHETING

- 48. Beginner two crocheted articles (paired items count as one article)
- 49. Intermediate one articles from project list (paired articles count as one article
- 50. Intermediate One crocheted garment or large article, such as Afghan
- 51. Advanced one article from the project list

KNITTING GRITTY

- 52. Beginner Two knitted articles under "beginner" in project book
- 53. Intermediate Two knitted articles under "intermediate" in project book
- 54. Advanced Two knitted articles under "advanced" in project book, one knitted garment or large article such as an Afghan

WEAVING

- 56. Cloth or textile made on a loom of some type
- 57. Poster showing photos or a homemade loom
- 58. Clothing Best of Show \$3 and ribbon

Department 10 section 19 4-H COMMUNITY AND EXPRESSIVE ARTS

1 st	2ad	3 rd	
\$4	\$3	\$2	

ADVANCE VISUAL ARTS 1 - Sketchbook Crossroads

1. Sketchbook and 2 items you created as a result of this project (drawing, fiber or sculpting)

ADVANCED VISUAL ARTS 2 – Portfolio Pathways

2. Portfolio and Sketchbook and 2 items you created as a result of this project (painting, printing or graphic design)

PHOTOGRAPHY (as described in project book)

- 3. Level 1 Photography Basics
- 4. Level 2 Next Level Photography
- 5. Level 3 Mastering Photography

Exhibit must include 3 photos 5 X 7 or smaller on a poster board not to exceed 14 X 22 inches, taken during the project. Title and captions are not required. On the back of the board or poster attach a 3X5 inch card with: the camera used, type of film, type of lighting, exposure details, etc. for each photo

- 6. Photography Best of Show \$3 and Ribbon
- 7. Theater Art Book 1- Beginners
- 8. Theater Art Book 2 Intermediate
- 9. Theater Art Book 3 Advanced

Write a story about the experience and exhibit a poster (14X22 inches) about the project

EXPRESSIVE ARTS

- 10 Scarf
- 11. Printing
- 12. Rice Bag

Department 10 Section 20 Club Exhibits

Each 4-H Club is encouraged to have a display of the work of the members as well as depict the Fair Theme. Items for fair exhibit should be brought to the downstairs area for entry.

All projects left for the fair judging will be judged on Monday morning and will be available for display arrangement by 4 p.m. on Monday. The display may be put up after 4 p.m. but must be completed by Noon on Tuesday. Club exhibits must follow the theme: **"Flourishing in Opportunity, Rooted in Agriculture"** Special interest clubs may request space for educational displays.

Space will be allotted on a first-come, first served basis. Contact Janet Fishovitz at 724-494-5472.

	Theme	20	vill be judged a	originality	15	
	Attractiveness	15		Effectivenes	s 25	
	Educational Value	25				
CLUBS	1 st		2nd	3rd	4th	5 _{th}
	\$15		\$12	\$10	\$8	\$5

- 1. Community 4-H Clubs
- 2. Horse and Pony 4-H Clubs
- 3. Special Interest Clubs
- 4. Clubs Other than 4-H

DEPARTMENT 10 SECTION 24 4-H EARTH SCIENCES

CONSERVATION PROJECTS	1 ST	2 ND	3 RD
	\$4	\$3	\$2

Conservation

- 1. Water conservation with the Water Lion Unit 1
- 2. Incredible Water with the Water Lion Unit 2
- 3. Water Quality Matters Unit 3
- 4. Ecosystem's Services
- 5. Adopt a Tree Poster showing your tree in each of the four seasons
- 6. Treetop Beginner Level
- 7. Trees + Me = Forestry Intermediate Level
- 8. Advancing In Forestry Advance Level
- 9. Earth's Capacity

WILDLIFE IS ALL AROUND US

- 10. Book 1 Wildlife Detective -draw a label an herbivore, carnivore and omnivore
- 11. Book 2 Spring exhibit a birdhouse using photos or drawing on a poster
- 12. Book 3 Summer Exhibit set of animal tracks using photos or drawings on a poster
- 13. Book 4 Fall Exhibit map of Wildlife Shelters using photos or drawings on a poster
- 14. Book 5 Winter Draw and label tracks of 4 animals on a poster

WILDLIFE PROJECT INTERMEDIATE UNIT

- 15. Unit 1 Wildlife Ecologist
- 16. Unit 2 Wildlife Manager
- 17. Wildlife Beyond Fair Chase Poster with 2 pictures of you/someone practicing good ethics while hunting

DEPARTMENT 10 SECTION 26 4-H ENGINEERING AND TECHNOLOGY PROJECTS

ENGINEERING PROJECTS	1 ST	2 ND	3 RD	
	\$4	\$3	\$2	

- 1. Magic of Electricity Level 1
- 2. Investing Electricity Level 2
- 3. Wired for Power Level 3
- 4. Entering Electronics Level 4
- 5. Measuring up Woodworking Level 1
- 6. Making the Cut Woodworking Level 2
- 7. Nailing it Together Woodworking Level 3
- 8. Finishing it up Level 4

SMALL ENGINES

- 9. Crank it up Level 1
- 10. Warm it up Level 2
- 11. Tune it up Level 3

AEROSPACE ADVENTURES

- 13. Level 1 Pre-Flight
- 14. Level 2 Lift Off
- 15. Level 3 Reaching New Heights
- 16. Level 4 Pilot in Command
- 17. The Power of Wind

FISHING

- 18. Take the Bait Level 1
- 19. Reel in the Fun Level 2
- 20. Cast into the Future Level 3
- ** Exhibits in these classes must display item as listed in project book

CITIZENSHIP – PUBLIC ADVENTURES

- 21. Year 1 Exhibit a poster or display of activity from Step 1 or 2
- 22. Year 2 Exhibit a poster or display of activity from Step 3 or 4
- 23. Year 3 Exhibit a poster or display of activity from Step 5, 6, or 7

ROBOTICS

- 24. Level 1 Give Robots a Hand
- 25. Level 2 Robotics on the Move
- 26. Level 3 Mechatronics

ROCKETRY

- 27. Year 1 Exhibit a single stage rocket made from a non-molded manufactured kit. Rocket must have been launched
- 28. Year 2 and up Exhibit a rocket made from a manufactured kit, skill level 2 or higher
- 29. Engineering Best of Show \$3 and Ribbon

DEPARTMENT 10 SECTION 27 4-H ANIMAL SCIENCE

1 ST	2 ND	3 RD
\$4	\$3	\$2

Members should exhibit a poster about their project (14 x 22)

- 1. Poultry
- 2. Embryology
- 3. Dogs
- 4. Cavy
- 5. Rabbits
- 6. Pigs
- 7. Horses
- 8. Dairy Cows
- 9. Goats
- 10. Cat Level 1 Purr-fect Pets
- 11. Cat Level 2 Climbing Up
- 12. Cat Level 3 Leaping Forward
- 13. Pocket Pets Year 1
- 14. Pockets Pets Year 2
- 15. Pet Pals Year 1
- 16. Scurrying Ahead Year 2
- 17. Scaling the Heights Year 3
- 18. Animal Science Best of Show \$3 and Ribbon

DEPARTMENT 10 SECTION 28 VETERINARY SCIENCE

 VETERINARY SCIENCE
 1ST
 2ND
 3RD

 \$4
 \$3
 \$2

- 1. From Airedale to Zebras, Grade 3-5
- 2. All Systems Go, Grades 6-8
- 3. The Cutting-Edge Grades 9-12
- 4. Veterinary Science Best of Show \$3 and Ribbon

DEPARTMENT 10 SECTION 31 4-H HEALTHY LIFESTYLE EDUCATION

1ST 2ND 3RD \$4 \$3 &2

1. Collectibles - Poster

SHOOTING SPORTS

- 2. Air Pistol/Advanced Air Rifle
- 3. Air Rifle/Advanced Air Patrol
- 4. Shotgun
- 5. Riflery
- 6. Archery Year 1
- 7. Archery Year 2
- 8. Archery Year 3
- 9. Archery Year 4
- 10. Archery Year 5
- 11. Orienteering Beginners
- 12. Orienteering Intermediate
- 13. Orienteering Advanced
- 14. First Aid in Action
- 15. Staying Healthy
- 16. Keeping Fit
- 17. Healthy Lifestyle Level 1
- 18. Healthy Lifestyle Level 2
- 19. Best of Show Healthy Lifestyles \$3 and Ribbon

20.

DEPARTMENT 10 SECTION 32 4-H MISCELLANEOUS

CLASSES 1ST 2ND 3RD \$4 \$3 \$2

- 1. S-D-P Animal or Plant Science Ages 8-10
- 2. S-D-P Animal or Plant Science Ages 11-14
- 3. S-D-P Animal or Plant Science Ages 15-18
- 4. S-D-P Home Related Arts Ages 8-10
- 5. S-D-P Home Related Art Ages 11-14
- 6. S-D-P Home Related Arts Ages 15-18
- 7. S-D-P Engineering and Technology Ages 8-10
- 8. S-D-P Engineering and technology Ages 11-14
- 9. S-D-P Engineering and Technology Ages 15-18
- 10. Kids & Kash Requirements as Listed in Project Book
- 11. Babysitting 1 Requirements as listed in the Project Book
- 12. People Work and Me Requirements as listed in the Project Book
- 13. On MY Own and Ok Requirements as Listed in Project Book
- 14. Miscellaneous Other
- 15. Exploring the Treasure of 4-H Poster
- 16. Pet Care Requirements as Listed in Project Book
- 17. Financial Champions Unit 1
- 18. Financial Champions Unit 2
- 19. Animal Science Poster for those who have no live animal

OUTDOOR ADVENTURES

- 20. Unit 1 Hiking Trails
- 21. Unit 2 Camping Adventures
- 22. Unit 3 Backpacking Expedition
- 23. Other
- 24. Miscellaneous Best of Show \$3 and Ribbon

ENTOMOLOGY

- 25. Teaming with Insects Level 1
- 26. Teaming with Insects Level 2
- 27. Teaming with Insects Level 3
- 28. Join Our Pest Patrol

DEPARTMENT 10 SECTION 33 4-H TRACTOR

CLASSES	1 ST	2 ND	3 RD
	\$4	\$3	\$2

- 1. Unit 1 display any phase of this unit
- 2. Unit 2 display any phase of this unit
- 3. Tractor Best of Show \$3 and Ribbon

DEPARTMENT 10 SECTION 34 LEADERSHIP

1 ST	2 ND	3 RD
\$4	\$3	\$2

- 1. Step Up To Leadership (Grades 3 5)
- 2. Step Up To Leadership (Grades 6 8)
- 3. Step Up To Leadership (Grades 9 12)