

FOR 2020

NEW CLASSES

Diamond Dotz (Dept. 19-3-25)

Paint by Number (Dept. 19-3-29)

Picture Afghans (Dept. 18-4-10, 11)

Canned Broth (Dept. 15-3-35)

4-H Drones (Dept. 10-26-17, 18)

YOUTH DEPARTMENT:

Black & White Photos (Dept. 11-16)

Diamond Dotz (Dept. 11-8-8)

FUN CONTESTS

Watermelon Eating Contest

Barnyard Olympics

Goat & Alpaca Obstacle Courses

Calf Dress-Up Contest

Rabbit Hopping

Robotics

WATERMELON EATING CONTEST

Hosted by the Junior Board of the Butler Farm Show

7 PM, Monday at PA Lottery Pavilion

Registration at 6:30

\$5.00 entry fee paid at Registration.

1. **Accepting the first 20 contestants.**
2. **Must be 12 years of age & older.**
3. **Contestants have one minute to eat as much watermelon as they can or to finish the pre-weighed amount before the other competitors to win the competition.**
4. **Pre-weighed amount will be determined by the Junior Board.**

ADVANCE TICKET SALES

SPECIAL WEEKLY ADMISSION -

BUY 6 Strip Tickets for \$35.

in the Farm Show Office

Starting July 1 thru August 8, 10 AM - 5 PM

Good for admission any day TO GROUNDS AND GRANDSTAND; DOES NOT INCLUDE RIDES.

Use one a day OR

give them to family and friends.

RULES FOR ALL EXHIBITORS

*****IMPORTANT NOTICE*****

The Farm Show will NOT mail premium (prize) checks. If your item earned a ribbon, you probably earned a cash award. If you cannot pick up your check Saturday night or Sunday from 1 PM to 2 PM, please drop off a long (#10) self-addressed stamped envelope in the Farm Show office before or during show week.

CHECKS NOT CASHED WITHIN 60 DAYS OF THE SHOW BECOME NULL AND VOID.

1. The Board of Directors of the Butler Farm Show has the right to accept or refuse any entries.
2. All exhibitors agree to be bound by the rules and regulations of Butler Farm Show. The show management reserves the right to amend or add to these rules and regulations as its judgment may determine.
3. NO alcoholic beverages, drugs, dogs or pets permitted on the grounds. (Only registered service dogs are admitted.) Persons using alcohol or other controlled substances will be expelled from the grounds. Minors caught drinking will be prosecuted to the full extent of the law.
4. Exhibitors will comply with all directions given by a Director, Farm Show Official or any police or security officer. Failure to immediately comply with the directions will be cause for the exhibitor to be disqualified and be prohibited from entering any future Butler Farm Show exhibitions or shows.
5. All exhibits will be shown under the direction of the Butler Farm Show Board of Directors and the appointed representative or department superintendents. The Butler Farm Show reserves the right to interpret all rules and regulations governing the show and will make decisions based on interpretation of the rules as may be necessary for the proper conduct of the show. All interpretations and decisions will be final.
6. The exhibitor agrees to and shall assume all risks of injury to people and/or animals and/or damage to any property.
7. Violations of the rules or conduct contrary to the best interest of the Butler Farm Show will not be permitted. Exhibitors or others who persist in such violations or conduct will be asked to remove their exhibits and to leave the grounds. No fees or charges will be refunded and premiums will not be paid in such cases.
8. **Protests for any violation of the rules may be made to the Butler Farm Show Board of Directors by an exhibitor or their designated representative. All protests must be presented, in writing, to the Butler Farm Show Office within 24 hours of the alleged violation. A \$100.00 cash deposit must accompany all protests. Following investigation into the alleged violation, the \$100.00 deposit will be returned to the exhibitor if the protest is upheld. If the protest is denied, the \$100.00 fee is non-refundable. The decision of the Butler Farm Show Board of Directors regarding a protest shall be final and considered accepted by all exhibitors. Video footage, recorded by individuals, will not be reviewed as evidence in a protest situation.**

RULES FOR ALL EXHIBITORS (CONT.)

9. LATE ENTRIES ARE NOT ACCEPTED in any department. NO EXCUSES - NO EXCEPTIONS. Check the entry time for each department you are entering and be on time.
10. Exhibitors must have an exhibitor's number. It starts with the initial of your last name and must be included when you write your number on entries. Call the office by the Friday before the show to obtain a new number or to retrieve your number from previous years. Use the same exhibitor's number for everything you enter in every department. Entries may be disqualified if the exhibitor's number, name and city are not on the tag.
11. All exhibits and exhibitors will be ready at 9:00 AM on the first day of show, except where judging is occurring.
12. Every precaution will be taken to protect the exhibits on display from injury and damage, but the Farm Show cannot, in any way, be held responsible for accidents, damage to or loss of property by water, fire, theft, or whatever may be the cause or extent of the damage or loss.
13. **Exhibits and/or exhibitors leaving the show early without permission will NOT receive premium checks; they will FORFEIT all award money, and next year's participation will be at the discretion of the board.**
14. Premiums as listed may be given for meritorious exhibits. In cases where there is no competition, judges may give an award such as they deem the exhibit is worthy to receive. Same rule applies where there are fewer entries in any class than the number of premiums offered. The judges may, at their discretion, award a prize or prizes of such grade as the exhibit deserves. Placement and premium on single entries in a class will be determined by the judge.
15. **Premium cards or ribbons have no value as to the payment of premiums. Premiums are paid only by the records in the judge's book. The office has that information after the show closes.**
16. The show reserves the right to determine how many entries they will accept from any exhibitor in the same class or in the same livestock species.
17. It is the responsibility of the exhibitor to present a plainly-marked entry tab showing the name of the exhibit they are entering. **Any item entered in the wrong category will be disqualified**, but the judges will mark the correct name of the entry on the tag for the benefit of the owner. **If there is a category listed for an entered item, the item may NOT be entered in "Other."** If award ribbons are stolen or destroyed, the exhibitor may receive a duplicate, free of charge, at the close of the show.
18. **Committees reserve the right to refuse any entry.** Furthermore, the committees reserve the right to bar from competition animals, vegetables, flowers, poultry products and home-produced articles of decidedly inferior quality and/or those not possessing sufficient merit to warrant recognition.
19. If the show management believes that any exhibits were made in previous years or not made by the exhibitor, those exhibits may be refused or disqualified.
20. The decision of the judges will be final in all cases except where mistakes, fraud, misrepresentation or collusion, not

RULES FOR ALL EXHIBITORS (CONT.)

- discovered at the time of judging, is proven. In that case, such person(s) as the Board of Directors may appoint will make the decision.
21. **The show management may, at any time, order the removal of any exhibit or part of exhibit in bad condition, and any article unfit to show may be excluded.** Exhibits may NOT be removed at any time before the close of the show except by consent of the management. Removal of an exhibit without consent of the department superintendent will forfeit all premiums and next year's participation will be at the discretion of the board.
 22. **During the judging, buildings, except livestock arenas, are closed to everyone except fair officials, judges, and necessary attendants.** An exhibitor or his/her agent shall NOT communicate with the judge during time of determining the awards, except to answer questions proposed by the judges. Any exhibitor interfering with the judge while making awards shall forfeit any premiums to which he/she would otherwise be entitled. **Buildings for Departments 11 - 23 will be opened by approximately 4:00 on Monday.**

The Premium Book serves as a guide and is subject to change. While every effort has been made to ensure the accuracy, the Board of Directors reserves the right to add, alter or change this information as necessary.

AUCTIONS

Have you ever attended a real, live auction?
Here are 4 chances to enjoy the
experience and fun of a bidding sale.

BAKED GOODS AUCTION
MONDAY, AUGUST 10, AT 7:00 PM
in the Dairy Pavilion

BUY THE BEST THAT BUTLER COUNTY BRINGS!

CHEESE AUCTION
WEDNESDAY,
AUGUST 12, AT 8:00 PM
in the Dairy Pavilion

**CHOICE CHEESE FROM
CONTENTED COWS!**



ANNUAL JUNIOR LIVESTOCK SALE
THURSDAY, AUGUST 13, AT 6:00 PM
(Opening Ceremonies start at 5:30)
in the Livestock Barn

FEED YOUR FAMILY; FILL YOUR FREEZER!
Charity Animal, Hogs, Goats, Lambs,
Rabbits, Beef, & Poultry

ANNUAL 4-H BENEFIT AUCTION
SATURDAY, OCTOBER 17, AT 6:00 PM
at the EAST BUTLER FIRE HALL

**TAG EXAMPLES FOR
DEPTS. 10 (4-H Projects) & 11 - 17, 21, 23
DEPTS. 18 & 19 Fill out ONLY the bottom part of the tag
unless you are sure of the class you are entering.**

Exhibitors may pick up a premium book and tags
in the Farm Show office during office hours.

Print clearly using a ball point pen and press hard so the informa-
tion goes thru all 3 copies of tag. (Do not use a felt-tip pen or
Flair.) Do NOT separate the 3 parts.

The clerks will tear out and give you the claim check when they
take in your entry. You must present the claim check the next
week to pick up your item.

The top sheet will go to the office for judging results and the third
one stays on the item. You want it to be easy to read so visitors
will be able to identify your entry.

Call the office by Friday before the show to obtain a new number
or retrieve your number from previous years. It starts with the
initial of your last name. Be sure to include it on your entry tags
for all departments. **Entries may be disqualified if exhibitor's
number, name and city are not on the tag.**

DEPARTMENT: <u>15</u>	DEPARTMENT: <u>17</u>
SECTION: <u>4</u> CLASS: <u>11</u>	SECTION: <u>3</u> CLASS: <u>32</u>
ARTICLE <u>Plum Jelly</u>	ARTICLE <u>Sunflowers</u>
AWARD <u>5505</u>	AWARD <u>5507</u>
MUST USE A BALL POINT PEN	MUST USE A BALL POINT PEN
EXHIBITOR No. <u>L5060</u>	EXHIBITOR No. <u>B9180</u>
NAME <u>Jennifer Lopez</u>	NAME <u>Garth Brooks</u>
ADDRESS <u>Renfrew, PA</u>	ADDRESS <u>Nashville, TN</u>

**Thank YOU for exhibiting
at the *Butler Farm Show*.**

**We hope you enjoyed your experience.
SEE YOU NEXT YEAR FOR THE 73RD -
AUGUST 9, 10, 11, 12, 13, & 14, 2021!**

**Everyone here is a volunteer.
Please respect what they do for YOU!**

Give a man one rabbit, and he will eat for a day.

**Give a man two rabbits,
and he will feed his family and his neighbors
AND return you 64,768 rabbits in change.**

**THANK YOU to the 4-H Leaders
who VOLUNTEER their time
and expertise to guide, teach and mentor
these young people.**

4-H PROJECT ROUND UP

AMY METRICK (724-287-4761 Ext. 3)

PENNY WARD (724-287-4761 Ext. 5)

PREMIUMS (except as specified):

1st	2nd	3rd	4th	5th
\$5.	\$4.	\$3.	\$2.	\$1.

**ENTRY DROP OFF: SUNDAY, AUGUST 9 - 1:00 PM - 4:00 PM
at the HOME PRODUCTS BUILDING. Late entries NOT accepted.
Use the Pit Gate (Buttercup Rd.) for drop off / pick up.
Refer to page 119 for tag instructions.**

**ENTRY PICK UP: SUNDAY, AUGUST 16 - 1:00 PM - 2:00 PM
Exhibits and/or exhibitors leaving the show early without
permission will forfeit premiums and participation
in next year's show will be at the discretion of the Board.**

RULES AND REGULATIONS

- Each entry must have been made by a 4-H member who is enrolled in a Butler Co. 4-H club this year.
- Exhibits should follow requirements outlined in the specific 4-H project book.
- EACH ENTRY MUST INCLUDE A COMPLETED AND A PROJECT BOOK SCORED BY THE CLUB LEADER.**
- DISPLAYING OF ITEMS IS AT THE DISCRETION OF THE 4-H EDUCATORS OR STAFF.**
- Exhibitors are limited to **ONE ENTRY PER CLASS.**
- Posters **MUST** not be larger than 14"x22" = 1/2 poster board
- PERSONS PICKING UP ITEMS MUST HAVE THE CLAIM CHECKS. NO EXCEPTIONS.** The Farm Show is not responsible for items not claimed at this time. **Premium checks (prize money) will be available when you pick up your items on Sunday.** Unclaimed items may be picked up at the Farm Show Office from 1 PM to 2 PM the next Sunday, August 23, or by appointment (call 724-482-4000). Those not claimed will be disposed of at the discretion of the committee. The Butler Farm Show cannot be held responsible for damage or loss.
- Exhibitors must have an exhibitor's number. Call the office by Friday before the show to obtain a new number or retrieve your number from previous years. It starts with the initial of your last name. **Entries may be disqualified if the exhibitor's number, name and city are not on the tag.**

DEPT. 10 SECTION 14 4-H FRUIT

CLASS

- Strawberry - 1 plant in soil (1st year project)
- Strawberry - 1 jar of jam or product from patch (2nd year)
- Strawberries & Brambles for Fun & Profit - 1 plant in soil, 5 berries or a product made from berries grown during the project year.

DEPT. 10 SECTION 15 4-H FOODS & NUTRITION

FOOD PRESERVATION CANNING & FREEZING - The following classes are for projects labeled "Canning Tomatoes and Fruit" and "Let's Make Jams and Jellies."

- A three-jar display of Fruit and Tomatoes Includes one jar of fruit in sugar syrup, one jar of fruit in fruit juice, and one jar of tomatoes, tomato juice, or tomato sauce. Label contents of each jar.
- A four-jar display of Sweet Spreads Includes four different kinds of jams and jellies. Label contents of each jar.

DEPT. 10 SECT. 15 FOODS & NUTRITION (CONT.)

BAKED FOODS AND POSTERS

Posters and menus must measure 14" x 22" and will be judged on the basis of visual impact, creativity, neatness, accuracy, and appropriateness of information.

MAKE IT WITH MIXES (One entry from these choices)

- 3 plain small items (such as cookies or muffins)
OR 1 large item (such as a cake) made with a commercial mix AND the flattened mix box
- 3 small items or 1 large item that is a variation of the mix or made with commercial mix without gluten, fat, or another ingredient. (Indicate the variation or the type of mix on an index card with the products.)
- A poster on a topic related to the project

I SPY IN THE KITCHEN (One entry from these choices)

- Peanut Butter kisses (4) or other no-bake cookies (4)
- Trail mix or granola - 1/2 cup in a clear 1/2 pint jar
- Bar cookies (4), any type
- Oatmeal Raisin Cookies (4)
- Poster on cooking terms, measuring, or some food science topic

QUICK BREADS (One entry from these choices)

- Muffins (2) - any type
- Biscuits (2) - any type
- Loaf (1) - fruit bread
- Loaf (1) - vegetable or peanut butter bread
- Poster on quick breads or a quick bread technique

STAR SPANGLED FOODS (One entry from these choices)

- Snickerdoodles (4)
- Oatmeal muffins (4)
- Coffee Cake (1 cake) made without yeast
- Poster depicting foods of a region or culture within the U.S.

YEAST BREADS (One entry from these choices)

- Pretzels (2)
- Yeast Rolls (4)
- Loaf or round of yeast bread (1)
- Bread machine loaf (1) or 4 rolls made in bread machine
- Poster about yeast breads or making yeast breads.

GLOBAL GOURMET (One entry from these choices)

- A dessert cake or bread from another country or culture (indicate country/culture & provide recipe with entry)
- Poster giving information about foods from a country or culture outside the U.S.

BREADS AROUND THE WORLD (1 entry from these choices)

- A loaf or round bread from another country or culture outside the U.S. (indicate country/culture & provide recipe with entry)
- A plate of 4 rolls, pretzels, tortillas, or smaller breads from another country or culture (indicate country/culture & provide recipe with entry)
- Poster on a specific bread and information about the country or culture the bread represents. Include a recipe on the poster. Recipe does not need to be in the project book.

GRILL MASTER

- Create a poster or photo album of your 6 activities with a caption summary of each activity

BEYOND THE GRILL

- Create a poster or photo album of your 6 activities with a caption summary of each activity

SCIENCE FUN WITH KITCHEN CHEMISTRY (Create a poster or photo album of your 2 or 3 activities with a caption summary of each activity)

- Year 1
- Year 2
- Year 3
- Year 4

DEPT. 10 SECT. 15 FOODS & NUTRITION (CONT.)

SNACK ATTACK!

- Year 1 - Create a poster or photo album of your 3 activities with a caption summary of each activity
- Year 2 - Create a poster or photo album of your 4 activities with a caption summary of each activity AND an item made from the project for display. (Meatballs excluded.)

These requirements are for the following COOKING classes:

Year 1 - Create a poster or photo album of your 10 activities with a caption summary of each activity OR display a non-dairy, non-meat prepared dish.

Year 2 - Create a poster or photo album of your 10 activities with a caption summary of each activity OR display a non-dairy, non-meat prepared dish.

COOKING 101

- Year 1
- Year 2

COOKING 201

- Year 1
- Year 2

COOKING 301

- Year 1
- Year 2

COOKING 401

- Year 1
- Year 2

CAKE DECORATING 1 Class 46.

CAKE DECORATING 2 Class 47.

CAKE DECORATING 3 Class 48.

DEPT. 10 SECTION 17 PLANT SCIENCE

Must include a poster OR produce/plant grown from project.

CLASS

- SEE THEM SPROUT - Year 1
- SEE THEM SPROUT - Year 2
- LET'S GET GROWING - Year 1
- LET'S GET GROWING - Year 2
- TAKE YOUR PICK - Year 1
- TAKE YOUR PICK - Year 2
- GROWING PROFITS - Year 1
- GROWING PROFITS - Year 2
- 4-H HERB GARDENING
- MEET THE PLANTS
- SCIENCE OF THE GROWING PLANT
- INDOOR GARDENING
- LANDSCAPE GARDENING

DEPT. 10 SECTIONS 18 & 19 TEXTILE SCIENCES RULES

- Exhibitor must be a 4-H member enrolled in a textile science project.
- Entries will be judged on fabric, color, design, suitability, construction, and aesthetic interpretation, and degree of difficulty.
- Exhibits should follow requirements outlined in the specific 4-H project book.
- 4-H exhibitors may enter **ONE ITEM PER CLASS** instead of one item from choices.

DEPT. 10 SECTION 18 CLOTHING

CLASS

SEW MUCH FUN - BEGINNER

- Pants, shorts, skirt with elastic or drawstring waistband
- Apron with elastic or drawstring waistband
- Shirt, top or blouse with casing or simple closure (Night clothes may not be modeled in the State Fashion Revue.)
- "Instant" top, skirt, or dress using a pre-shirred fabric or cut-out
- Other simple garment

SEW MUCH MORE - BEGINNER

- Travel, bed, sewing caddy or pocket on beach towel

DEPT. 10 SECT. 18 CLOTHING (CONT.)

7. Draft dodger
8. Potholders or mitt
9. Pillow
10. Quillo-quilt that folds into a pillow
11. Pajama tote, laundry, or gym bag
12. Wall hanging
13. Other item (not a garment)

STITCH BY STITCH - BEGINNER

14. Sampler with variety of hand stitches, button, or patches
15. Hand-stitched large item
16. Two hand-stitched small items

KNITS - INTERMEDIATE

17. Knit T-shirt or sweatshirt
18. Knit dress
19. Knit outfit
20. Outfit using both knit and woven construction

COORDINATES - INTERMEDIATE

21. Simple top, vest, or poncho and a skirt with a waistband or facing
22. Simple top, vest, or poncho and slacks or shorts with a waist band or facing
23. Simple top, vest, or poncho and a jumper or jumpsuit with a facing
24. Simple dress (shift)

ACCESSORIES - INTERMEDIATE

25. Accessories - a grouping of 3 different sewn accessories (paired items such as gloves count as one type)

TIME SAVING SEWING / WARDROBE PLANNING / CLOSET CONNECTIONS / SHOPPING - INTERMEDIATE

26. A garment using a time saving pattern or one that features a unique technique. The pattern instruction or information on the technique must be included.
27. Complete a wardrobe inventory plan
28. Complete one closet organizer - show before and after
29. Create and enter an outfit/ensemble with two shopping purchases (compare prices)

SEWING FOR OTHERS - INTERMEDIATE

30. Garment for another person with photo of person wearing garment-place photo in ziplock bag attached to garment.
31. Toy, blanket, kite or other item made in this project. Place photo of person with item in ziplock bag & attach to item.

CREATE YOUR OWN TEXTILE PROJECT - INTERMEDIATE

32. Project book or display, poster or product produced in the project (A costume made in Theater Arts project may be entered in this class.)

SEPARATES - ADVANCED

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"
35. Coat or jacket - non-tailored

TAILORING - ADVANCED

36. Tailored jacket or coat
37. Tailored ensemble

FORMAL WEAR - ADVANCED

38. Special occasion garment

FASHION REVUE

39. Fashion Revue

DESIGN

40. A purchased garment/ textile with applied design (tie-dye, stenciling, smocking, sweatshirt decorating, applique, etc.)
41. A garment or textile created/woven from an original design
42. Recycled / remade garment with "before" photo or drawing

4-H offers something for everyone.

DEPT. 10 SECT. 18 CLOTHING (CONT.)

QUILTING

QUILT - BEGINNER

43. Quilt block, hand or machine quilted
44. Bound pre-quilted fabric quilt
45. Whole cloth quilt, hand or machine quilted
46. Table runner, placemat, doll quilt, wall hanging or other small quilted item, hand or machine quilted
47. Quilt Idea book that includes at least 10 different photographs and/or magazines or catalog clippings with types of blocks labeled where possible OR a historical study written about a quilt or quilt block

QUILT - INTERMEDIATE

48. Tied quilt, any size including wall hanging size
49. Crazy quilt, any size, including wall hanging
50. Strip pieced, log cabin, patchwork or other quilt (not tied or crazy quilt), wall hanging/lap quilt size or larger
51. Garment that is quilted or has elements that have been quilted by hand or by machine by the 4-H member

QUILT - ADVANCED (including but not limited to applique, trapunto, sashiko, seminole, Hawaiian, etc.)

52. Quilt block or small project using one or more advanced techniques
53. Quilt with advanced skill for twin bed size or larger
54. Quilt made with multiple intermediate and/or advanced techniques

CLUB OR COMMUNITY QUILT

55. Quilt made by youth in a club or community setting

DEPT. 10 SECTION 19 TEXTILE ART PROJECTS

WEAVING

1. Cloth or textile made on a loom of some type (with photo or drawing of loom)
2. A homemade loom or a poster showing photos of a homemade loom or equipment used in weaving. Be sure to check poster size requirements.

CROCHETING - BEGINNER

3. Two small articles from the project list (paired items such as slippers count as one item) or one large article.

CROCHETING - INTERMEDIATE

4. One small article from the project list (paired items such as mittens count as one article)
5. One garment or large article, such as an afghan

CROCHETING - ADVANCED

6. One small article from the project list (paired items such as gloves count as one article)
7. One garment or large article, such as a rug or bedspread

KNITTING - BEGINNER

8. Two small articles from the project list (paired items such as slippers count as one item) or one large article.

KNITTING - INTERMEDIATE

9. One small article from the project list (paired items such as mittens count as one article)
10. One garment or large article, such as an afghan

KNITTING - ADVANCED

11. One small article from the project list (paired items such as gloves count as one article)
12. One garment or large article, such as a rug or bedspread

DEPT. 10 SECTION 20 COMMUNICATION/EXPRESSIVE ARTS

Must include a poster OR something made/learned from the project.

- CLASS**
1. PHOTOGRAPHY - UNIT 1
 2. PHOTOGRAPHY - UNIT 2
 3. PHOTOGRAPHY - UNIT 3
 4. SKETCHBOOK CROSSROADS
 5. PORTFOLIO PATHWAYS
 6. SELF-DETERMINED - 8 through 12-year-olds

DEPT. 10 SECT. 20 COMMUNICATION (CONT.)

7. SELF-DETERMINED - 13 through 18-year-olds
8. **SCRAPBOOKING I**
9. **SCRAPBOOKING II**
10. **COMMUNICATIONS I**
11. **COMMUNICATIONS II**
12. **COMMUNICATIONS III**
13. **THEATRE ARTS - ACT 1**
14. **THEATRE ARTS - ACT 2**
15. **THEATRE ARTS - ACT 3**
16. **TRAVEL CLUB SCRAPBOOK**

2019-2020 EXPRESSIVE ARTS FEATURED PROJECTS

Project created from the design
provided from the 4-H featured project pattern

17. **LET'S SEW A PILLOW QUILT**
18. **HOW TO KNIT A COWL**

DEPT. 10 SECT. 21 FAMILY/CONSUMER SCIENCE

Exhibit displaying items used in project.

- CLASS** 1. **BABYSITTING BEGINNING**

DEPT. 10 SECT. 24 CONSERVATION/FORESTRY

Must include a poster.

- CLASS**
1. WATER CONSERVATION - LEVEL 1
 2. WATER CONSERVATION - LEVEL 2
 3. WATER CONSERVATION - LEVEL 3
 4. TREETOPS
 5. TREES & ME
 6. ADOPT A TREE
 7. THE POWER OF WIND
 8. ADVANCED FORESTRY

DEPT. 10 SECT. 25 ENVIRONMENTAL SCIENCE

Must include a poster OR something made/learned from the project.

- CLASS**
1. EXPLORING YOUR ENVIRONMENT - EARTH CAPACITY
 2. EXPLORING YOUR ENVIRONMENT - ECOSYSTEMS
 3. ENVIRONMENTAL SCIENCE - BIOFUELS
 4. ENVIRONMENTAL SCIENCE - RAIN TO DRAIN
 5. ENVIRONMENTAL SCIENCE - STOP THE INVASION
 6. ENERGY - 4-H FUEL FOR THOUGHT

DEPT. 10 SECT. 26 SCIENCE & TECHNOLOGY

Must include a poster OR something made/learned from the project.

- CLASS**
1. **ELECTRIC ANY ARTICLE UNIT 1**
 2. **ELECTRIC - UNIT 2**
 3. **ELECTRIC - UNIT 3**
 4. **ELECTRIC - UNIT 4**
 5. **EXHIBIT SMALL ENGINES PROJECT UNIT 1**
 6. **EXHIBIT SMALL ENGINES PROJECT UNIT 2**
 7. **EXHIBIT SMALL ENGINES PROJECT UNIT 3**
 8. **FIRE SAFETY**
 9. **AEROSPACE - UNIT 1**
 10. **AEROSPACE - UNIT 2**
 11. **AEROSPACE - UNIT 3**
 12. **ROCKETS AWAY**
 13. **WOODWORKING I**
 14. **WOODWORKING II**
 15. **WOODWORKING III**
 16. **WOODWORKING IV**
 17. **DRONES - YEAR 1** **NEW CLASS**
 18. **DRONES - YEAR 2** **NEW CLASS**

CLASSES CONTINUED ON NEXT PAGE.

THANK YOU

**to all the 4-H Leaders and Educators
for what you do for the youth.**

DEPT. 10 SECT. 26 SCIENCE & TECH (CONT.)**ROBOTICS SPECIAL CLASSES**

LEADER: LAURA KELLAR

**THANK YOU, LAURA, FOR ORGANIZING THIS EVENT.
MUST ARRIVE AT 1:00 FOR SET-UP & PROGRAMMING
JUDGING STARTS AT 3:00 PM, WEDNESDAY
IN THE PENNSYLVANIA LOTTERY PAVILION.**

Rules and Regulations for Classes 19, 20 & 21

1. Each exhibitor must be enrolled in a Butler County 4-H club this year and carrying a 4-H Robotic Project.
2. Exhibitors must have an exhibitor's number. Call the Farm Show office by Friday before the show to obtain a new number or retrieve your number from previous years. It starts with the initial of your last name.
3. Each exhibitor must have a completed project book that has been scored by a Robotics Club leader. This project book must be hand submitted to the Robotics leader by July 14.
4. All classes must be pre-entered to compete in the contest. No day-of-event submissions will be accepted.
5. Must be entered by July 14.
6. Contact Laura Kellar at 724-504-3126 or kkellarfn@aol.com to register. You must provide your name and class number as listed below. (Class 17, 18, or 19)
7. Contest challenge will be released the day of the contest at the start of the contest.

CLASS 19. ROBOTICS - BEGINNING (8-10 YEAR OLDS)

Exhibitors are required to complete Activities in the project book as specified by the leader. Exhibitors will program an autonomous robot that can maneuver through a predetermined path that changes direction at least 4 times during a single run.

CLASS 20. ROBOTICS - INTERMEDIATE (11-12 YEAR OLDS)

Exhibitors are required to complete Activities in the project book as specified by the leader. Exhibitors will program an autonomous robot that uses at least one sensor to autonomously follow a path, respond to, and/or avoid obstacles. Exhibitors in this class must use at least one sensor in their robot design.

CLASS 21. ROBOTICS - ADVANCED (13-18 YEAR OLDS)

Exhibitors are required to complete Activities in the project book as specified by the leader. Exhibitors will program an autonomous robot that uses at least two sensors and three motors to complete the provided challenge.

DEPT. 10 SECTION 27 ENTOMOLOGY

Must include a poster OR something made/learned from the project.

- CLASS** 1. UNIT 1 2. UNIT 2 3. UNIT 3

DEPT. 10 SECTION 28 VETERINARY SCIENCE

Must include a poster OR something made/learned from the project.

- CLASS** 1. UNIT 1 2. UNIT 2 3. UNIT 3

DEPT. 10 SECTION 29 ANIMAL SCIENCE

- CLASS**
1. DOG (Poster Display)
 2. CAVIES (Poster Display)
 3. CATS (Poster Display)
 4. ALPACAS (Poster Display) - Project Book
 5. PET CARE (Poster or Visual Display)
 6. BEEKEEPING (Poster or Visual Display)
 7. EMBRYOLOGY (Poster Display)
 8. OTHER ANIMALS (Poster Display)-
not already being exhibited at Round-up

DEPT. 10 SECTION 30 WILDLIFE

Must include a poster OR something made/learned from the project.

- CLASS**
1. WILDLIFE IS ALL AROUND US - SPRING
 2. WILDLIFE IS ALL AROUND US - SUMMER
 3. WILDLIFE IS ALL AROUND US - FALL
 4. WILDLIFE IS ALL AROUND US - WINTER
 5. FISHING - TAKE THE BAIT
 6. FISHING - REEL IN THE FUN
 7. FISHING - CAST INTO THE FUTURE
 8. WILDLIFE ECOLOGIST - UNIT 1
 9. WILDLIFE ECOLOGIST - UNIT 2
 10. WOODWORKING FOR WILDLIFE
 11. THE WILDLIFE DETECTIVE

DEPT. 10 SECT. 31 LEISURE / HEALTH

PREMIUMS FOR PLACES 6-10: \$1.

Must include a poster OR something made/learned from the project.

SHOOTING SPORTS

- CLASS**
1. ARCHERY - JUNIOR (8-10-year-olds)
 2. ARCHERY - INTERMEDIATE (11-14-year-olds)
 3. ARCHERY - SENIOR (15-18-year-olds)
 4. AIR RIFLE - JUNIOR (8-10-year-olds)
 5. AIR RIFLE - INTERMEDIATE (11-14-year-olds)
 6. AIR RIFLE - SENIOR (15-18-year-olds)
 7. RIFLERY - JUNIOR (13-14-year-olds)
 8. RIFLERY - INTERMEDIATE (15-16-year-olds)
 9. RIFLERY - SENIOR (17-18-year-olds)
 10. SHOTGUN - JUNIOR (8-10-year-olds)
 11. SHOTGUN - INTERMEDIATE (11-14-year-olds)
 12. SHOTGUN - SENIOR (15-18-year-olds)

BICYCLE - ADVENTURES

13. LEVEL 1
14. LEVEL 2
15. LEVEL 3

ACTIVITIES

16. COLLECTIBLES
17. OUTDOOR ADVENTURES/HIKING TRAILS
18. OUTDOOR ADVENTURES/CAMPING ADVENTURES
19. OUTDOOR ADVENTURES/
BACKPACKING EXPEDITIONS
20. HEALTH - FIRST AID
21. HEALTH - STAYING HEALTHY
22. HEALTH - KEEPING FIT

DEPT. 10 SECTION 32

COMMUNITY DEVELOPMENT AND CITIZENSHIP

Must include a poster OR something made/learned from the project.

- CLASS**
1. LEADERSHIP 1
 2. LEADERSHIP 2
 3. LEADERSHIP 3
 4. COMMUNITY DEVELOPMENT PROJECTS
 5. ENTREPRENEURSHIP
 6. FINANCIAL CHAMPIONS
 7. LEVEL 1 - MONEY FUNDamentals
 8. LEVEL 2 - MONEY MOVES



CHECK OUT

OUR WEBSITE:

WWW.BUTLERFARMSHOW.COM

4-H offers something for everyone.

DEPT. 10 SECTIONS 33 AND 34 4-H DEMONSTRATION & PUBLIC SPEAKING CONTEST

**CONTEST STARTS AT 10:00 AM, WEDNESDAY
IN THE PENNSYLVANIA LOTTERY PAVILION.**

2 AGE DIVISIONS

(AGE AS OF JANUARY 1 OF THIS YEAR)

SECTION 33: Under 13 years of age

SECTION 34: 13 years of age & Over

PREMIUMS: 1st - \$5. 2nd - \$4. 3rd - \$3.

Topic MUST be related to a 4-H project the member is currently carrying.

Demonstration:

- CLASS**
1. ANIMAL SCIENCE
 2. PLANT SCIENCE
 3. CLOTHING & TEXTILES
 4. FOODS AND NUTRITION
 5. HOME MANAGEMENT
 6. ENGINEERING
 7. GENERAL

Speech: 8. PUBLIC SPEAKING

DEPT. 10 SECTION 35 CLOVERBUDS


For exhibition only - will not be judged

- CLASS**
1. AGES 5-6
 2. AGES 7-8


DEPT. 10 SECT. 36 AFTER-SCHOOL ACTIVITIES

For exhibition only - will not be judged

- CLASS**
1. AGES 8-11
 2. AGES 12-15



The Butler Farm Show
proudly supports the
4-H and FFA members,
programs, educators,
leaders and volunteers.



4-H is about MORE THAN the ribbons and awards...

*It's about the PEOPLE, the EXPERIENCES,
LIFE-LONG SKILLS and MEMORIES of Farm Shows.*

*It's about being a ROLE MODEL, GIVING BACK
and MAKING THE BEST BETTER.*

**“THANK YOU” to the hundreds of
VOLUNTEERS who work tirelessly
to put on this show.**

**Directors, 4-H Leaders, Superintendents,
Asst. Supts., Show Announcers, Clerks and
Ribbon Givers are all VOLUNTEERS.**

Please respect them for what they do for YOU!