

Agriculture

Superintendent-Scott Thomas 810-710-1459
All other Agriculture projects - Saturday, August 2, 2025 12 p.m.-2 p.m. 4-H Block Building

YOUTH AGRICULTURE

Rules:

1. Members must include a completed Still Project Report Form with each exhibit.
2. Unless otherwise stated 2 projects per division is allowed.

CROPS

Rules:

1. An exhibitor may enter the class number more than once, but each exhibit in the class number must be different (i.e. enter twice in Class1 Corn and bring 1 exhibit of corn stalks and one exhibit of corn ears.
2. All Exhibits will be housed in the 4-H Block Building.
3. Exhibitors must supply their own grain containers.
4. All exhibits must be harvested since the last fair, previous year fall crops through current year summer crops. A 1st year member is not eligible to exhibit a crop which has not been harvested before the fair (i.e., grain from the previous year's crop).
5. All crop exhibits must be accompanied by a Crop Information Card.
6. Stalk exhibits, ie beans and corn should be tied together at top, middle, and bottom and have **roots removed**. Vines and stalks must be from current growing crops.
7. Grain may be exhibited either as sheaves, in 1 peck box, in wide mouth gallon glass jar, or 1 gallon zip lock freezer bags. Sheaves for all grain must be between 24-30 inches in total length. Sheaves must be 4 inches in diameter at the widest point. Leaves must be stripped. Sheaves are to be tied at top, middle, and bottom. Grain samples will be evaluated according to standard grain grading specifications such as test weight, moisture, foreign material, damage, color, uniformity, etc.
8. Cured hay (Must be alfalfa grass mix) must be exhibited in a 4-inch bale slice that is put in a sealed plastic garbage bag.
9. Sugar beet displays must consist of 3 beets of uniform conformity, mounted with a single heavy wire (coat hanger) with the ends crimped. The tap root should be intact, and the root hairs removed. The beets should have no sprangles or hollow crowns. Leaf petioles should be removed flush with the surface of the beet. The crown should be silver dollar size or smaller and horizontal to the root. All dirt must be removed being careful to avoid damaging the outer skin of the beet. Do not mount single beets exhibited in largest single sugar beet.
10. The County Honor sugar beets will be auctioned at the fair during the Livestock Auction on Friday. Five percent of the total sales price is withheld by the Large Animal Livestock Committee to cover expenses of the sale. The balance of the remaining funds will be evenly set aside for a scholarship fund.

			Ages 8-11	Ages 12- 15	Ages 16 & over
<u>Division#</u>			Class #	Class #	Class #
3100	Any	<i>Pee Wee Class</i>			
3200	Corn	<i>Corn or Popcorn; Three stalks, ten ears, one gallon shelled, or Ten ears dried ear corn</i>	1000	2000	3000
3201	Beans	<i>Dry Beans or Soybeans; Three stalks/vines or One gallon or peck</i>	1000	2000	3000
3202	Sugar Beets	<i>Sugar Beets: Three beets mounted or single largest sugar beet</i>	1000	2000	3000
3203	Grains	<i>Oats, Wheat, or Barley or Rye; One gallon or sheaf or peck</i>	1000	2000	3000
3204	Hay	<i>4-inch bale slice</i>	1000	2000	3000
3205	Maple Syrup	<i>Pint of maple syrup</i>	1000	2000	3000
3206	Educational Display	<i>Educational Display: The exhibitor will keep records and create a display of their knowledge and skills on maple syrup production, lawn management, plant growth, chemical uses in Crop Science, insect, weed or disease control, crops grown in Michigan and their uses, marketing channels of a crop from Producer to Consumer; must be an individual display.</i>	1000	2000	3000
3207	Field Experiment	<i>Poster or Small Display; Showing results of field experiment</i>	1000	2000	3000
3208	Financial Record	<i>Crops record sheet and summary with financial statement</i>	1000	2000	3000
3209	Plant Collections	<i>Twenty Mounted Plants; Crops or weeds and their seeds properly identified; Seeds should be included with mounted plants when possible</i>	1000	2000	3000

AGRICULTURE EDUCATION

Rules:

1. Participants will learn about agriculture safety and modern agriculture production.
2. Notebooks, posters, models, or exhibits that demonstrate what the participant has learned about agriculture education. Exhibit should demonstrate increased knowledge and skill with more experience.

3211	Farm Safety	Project may include safety working with tractors and equipment, handheld equipment, animals and livestock, or any other aspect of safety around the farm.	1000	2000	3000
3212	Agriculture Literacy	Project should demonstrate what the participant has learned about modern agricultural practices and production. Exhibit should provide the public with an opportunity to connect with agriculture; creating a pathway from the farm to the consumer. Exhibit should explain: How is food produced, how do consumers influence production practices, where are different crops produced and why, or other similar questions.	1000	2000	3000



Youth Arts and Crafts

Superintendent-Lois McClelland 810-346-3470

Judging: Saturday, August 2, 2025 10 – 2 p.m. 4-H Round Roof Building

Youth Arts and Crafts

Rules:

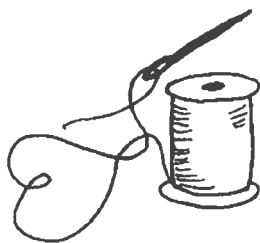
1. Exhibitors must include a Still Project Report Form with each exhibit.
2. An exhibitor may enter up to three times in each Division in this department.

			Ages 8-11	Ages 12-15	Ages 16-19
Division #			Class #	Class #	Class #
3300	Ceramics	Any of the following techniques may be entered in Ceramics. Please be prepared to share with the judge which techniques you have learned and performed. Stain; Antiques Stain; Under glazing, more than eyes, noses, etc.; Glazing; one glaze; Glazing; two or more glazes; Decorating Greenware; Air brushing; Misc.; Unusual decorated pieces, gold, metallic, jewels, chalks, dry brush etc.; Stain and glaze on same piece; Porcelain; Porcelain Dolls, Ceramic Dolls; Holiday Item. Bottom of piece must be painted. Items such as mugs, cookie jars, etc. should be finished inside.	1000	2000	3000
3301	Sculpture, Pottery, Plater Crafts	3-Dimensional Sculpture (carved from soap, soft wood, paper mâché, wire screen hardware, dough) Pottery, free hand original work; Pottery; Pottery with detail work; Plaster crafts; 3-Dimensional Printers	1000	2000	3000
3302	Decorative Painting	be evident as years in the project increase. Your report form should include what you learned, and technique uses. If stencil is used, indicate if they were purchased or made by the member. Crafts Project Report Form must be attached to entry card. Available mediums to use in your project: Wood; Fabric, using pattern or original design; Framed artwork; Rocks; China; Other works; Stencil Painting	1000	2000	3000
3303	Sand Craft	Sand Craft exhibit must consist of a clear container with colored sand worked into a design by the member. Be sure to indicate if you dyed the sand or if you bought pre-colored sand. Clear container of your choice	1000	2000	3000
3304	Block Printing, Rubber Stamping, Card Making	Poster showing a 4-step process like embossing, making stenciled cut-outs, etc.; Stationery – 3 decorated cards or stationery with 3 decorated envelopes; Note cards – 3 pieces decorated tri-fold card or on other folds with 3 decorated envelopes; Special occasion cards – 3 decorated cards with decorated envelopes; Three decorated bags, holiday, birthday, etc. Card with coordinating decorative envelope; Other – any other stamped item; Any other type of cards – not rubber stamped. All items include "handmade by" on back, bottom, or some other location on each item.	1000	2000	3000
3305	Treasures From Trash (Recycling)	Make a useful or decorative item out of something that would have been thrown away. The report form should clearly show what the member did to make a throw-away item useful. Non-clothing or textile items such as plastic, glass, metal, etc.	1000	2000	3000
3306	Metal Work	Tin punch, metal engraving – hand or laser	1000	2000	3000
3307	Jewelry	All kinds—all kinds of beads, rolled paper, wire, fused glass, etc. Exhibit should include matching sets, or 1 larger piece, or multiple smaller pieces	1000	2000	3000
3308	Leathercraft	Beginner-2 small items demonstrating simple lacing and tooling (no swivel knife usage) such as coin purse, watch band, moccasins, etc. 2 nd year- add skills such as advanced lacing, swivel knife usage, and beveling. 3 rd year and beyond - 2 items demonstrating tooling, lacing, finishing, such as handbags, belts, holsters,	1000	2000	3000

		arrow quiver, etc.) OR 1 or more items demonstrating tooling, lacing, finishing, and/or additional accomplishment such as clock, saddle, lamp, bellows, belts, etc. OR 1 item not using premade pattern or kit			
3309	Paper Craft	Origami, Gift Wrapping, Quilling, Paper Tole	1000	2000	3000
3310	Natural Materials	Steppingstones, Nature crafts, Corn husk dolls, raffia, wreaths	1000	2000	3000
3311	Candles	Poured, dripped, molded, iced, etc.	1000	2000	3000
3312	Glass Crafts	Glass Painting / Staining; Etched Glass; Mirror Art; Other glass art	1000	2000	3000
3313	Carving Crafts	Country carving; wood carving; soap carving; etc.	1000	2000	3000
3314	Scrapbooking, Memory Box	Emphasis on visual display. Minimum 2 pages added per year; judging on current pages added. Entry should include captions/journaling with photos.	1000	2000	3000
3315	Seasonal Decorations	Seasonal decorations-Christmas, Easter, Halloween, etc.; Wreaths (other than natural materials, such as fabric, etc.)	1000	2000	3000
3316	Any Other Crafts	String Art; Macramé; Liquid Resin; Decoupage, Glitter Plaques; Decorative bird house; Other works (Cannot be a project already shown in above classes)	1000	2000	3000

Best of Show – Overall Youth Arts & Crafts

Ribbon



Youth Clothing and Textiles

Superintendent-Terry Bell 810-346-2401 or 810-705-0222 (cell)
Judging Clothing and Textile projects - Saturday, August 2, 2025 10 - 2 p.m. 4-H Round Roof Building

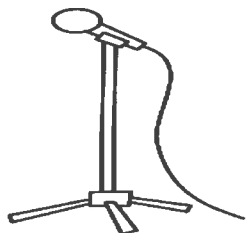
Needlework

Rules:

1. An exhibitor may enter up to three times in each Class in this department, unless otherwise noted.
2. If a garment on exhibit has two or more parts, these are to be entered together as one entry.
3. We encourage exhibitors to wear or use their exhibits, but they must be clean and undamaged for exhibit.
4. Exhibit should be completely constructed by the member. No purchased shirts, etc.
5. Garments may be in plastic bags if exhibitor wishes.
6. Garments or projects that hang should be placed on hangers.
7. A completed Still Project Report Form must accompany and be securely attached with a safety pin to each entry in all sections if you are unable to be present at judging.
8. If exhibitor is unable to be here during judging a 3"x5" card must be filled out explaining their project and attached securely.

Division #			Class #	Class #	Class #
			Ages 8-11	Ages 12-15	Ages 16 & over
3400	Beginners Construction	First year - Simple slacks, skirt, dress, other sewn article, simple tank tops or vests, aprons. Use cotton/cotton blend fabric only. No zipper or buttonholes Second year - Slacks, skirt, vest, dress, nightwear, sportswear, parka, game vests, etc. Use either zipper, buttonholes, or set-in sleeves, but not necessarily all three. May use some top stitching, these skills to be added to previously learned skills. Third year - Same as above but advancing skills and techniques.	1000	2000	3000
3401	Intermediate Construction	Four-six years of experience Sportswear, Sports gear, Nightwear, Daytime wear, Non-wearable; Using more complicated pattern and /or fabric.	1000	2000	3000
3402	Advanced Construction	Seven or more years of experience Sportswear, Outerwear, Eveningwear, Daytime, Lingerie, and Non-wearable costumes; or Wardrobe; consisting of at least four exhibits from above clothing categories. Example, Dress, coat, suit, formal, slacks set, etc.	1000	2000	3000
3403	Buymanship	See Guidelines for more information including budget. Exhibitors learn consumer skills such as the selection of apparel and coordinating wardrobe including learning about the person's coloring, design basics, and wardrobe planning. This will help with money management, by being able to combine a garment in several areas of your wardrobe. A completed still project report form must accompany and be securely attached with a safety pin to your entry. If you are unable to be present for judging a 3"x5" card must be attached with the description of project entry, number of hours required to complete your project, number of years participating in the project are and steps taken to complete the project. Exhibitors must bring all books and this year's clothing with them to the fair. For more information about the buymanship book please call superintendent.	1000	2000	3000

3404	Recycled Textiles	Must include a before picture and description of original fabric use. A completed still project form and 3"x5" card must accompany and be secured to each entry in all sections if you are unable to be present at judging. Recycled Wearable Garment(s): An old garment or fabric made into a new fashionable design (i.e. Halloween costume, headband, hat, etc.); OR Recycled Non-wearable Article(s): Made from used fabric or used garments (rug, tote bag, t-shirt quilt, etc)	1000	2000	3000
3405	Quilting	Potholder; Clothing; Bed-sized (machine pieced and quilted, hand pieced and quilted, tied, pieced and tied); wall hanging; pillow; Holiday item; Table runner (machine pieced and quilted, hand pieced and quilted); paper pieced; another quilted item	1000	2000	3000
3406	Weaving	Baskets; Split, woven, coil, rag; Weaving; potholders, yardage, rugs, placemats etc.	1000	2000	3000
3407	Needle work	Counted Cross Stitch; Cross Stitch stamped; Embroidery; Chicken Scratch (Tenerife); Swedish Weaving; Lace Net Darning; Crochet; Hand or Machine Knitting; Items may include wearable or non-wearable articles; hat, scarf, slippers, mittens, stuffed animals, purses, potholders, Afghans, etc.)	1000	2000	3000
3408	Fleece	Blanket, pillow, hat, scarf, mittens, slippers, clothing, other (sewn or non-sewn)	1000	2000	3000
3409	All Other Fiber Arts	All other fiber arts not already listed-- Latch Hook; Stuffed Articles; Dolls and clothes; Purses; Wall hangings; Holiday items; Hooked rugs; Felting; Any other article: needle point, trapunto, candle wicking, crewel, plastic canvas, punch needle, etc. Natural Dyeing of natural fibers (ex. Wool, alpaca fiber, etc) Spinning – 1 oz of home spun fiber	1000	2000	3000
3410	Wearable Art	<i>A garment that has been embellished in some way including painting, applique, sewing, embroidery, tie-dyed, puff paint, liquid embroidery etc. May include t-shirt, sweatshirt, jacket, scarf, or any other clothing item. Exhibitor must be able to explain technique and/or process to judge.</i>	1000	2000	3000
3411	Clothing and Textiles Educational Exhibit	<i>Notebook showing progression of what the exhibitor has learned or poster on a chosen subject related to any Clothing and Textile topic.</i>	1000	2000	3000
3412	Any Other		1000	2000	3000
		Best of Show Overall Youth Clothing & Textiles	Ribbon		



Youth Communication

Superintendent-Linda Bombard 810-434-4844

Creative Writing – turn in projects at Fairboard office by July 28, 2025.

Creative Writing Judging Feedback Saturday, August 2, 2025, 10 - 2 p.m. 4-H Community Building

All other Communications projects –Saturday, August 2, 2025, 12 - 2 p.m. 4-H Community Building

Contact Fairboard office to select time slot by July 31st, 2025.

Youth Demonstrations

Creative Writing

Rules:

1. Exhibitors must include a Still Project Report Form with each exhibit at time of judging.
2. Exhibitors will learn to express their knowledge and skills in written form, either as an essay, prose, poetry, fiction or relational original project.
3. All projects must be original work done by the member.
4. All exhibits should be presented in a neat, attractive manner. Entries should be legible and double-spaced. Title pages are not included in the minimum number of pages required.
5. Creative Writing must be turned in at the Fairboard Office by July 28, 2025.
6. Projects will be returned during conference judging.
7. An exhibitor may enter up to two times in each Division in Creative Writing Class.

			Ages 8-11	Ages 12-15	Ages 16 & over
<u>Division #</u>			Class #	Class #	Class #
3500	Individual Journalism	News or feature story demonstrating knowledge of basic journalistic principles. Minimum of three paragraphs.	1000	2000	3000
3501	Essay	An analytical discussion of a topic; include an introduction with a thesis, a body supporting the thesis, and conclusion, minimum three paragraphs.	1000	2000	3000
3502	Poetry	Minimum of three poems; Identify form/s of poetry, i.e., haiku, sonnet, etc.	1000	2000	3000
3503	Music	Composition of words, words with music, lyrics, music score, or special arrangement	1000	2000	3000
3504	Fiction	A story that demonstrates knowledge of characters, plot, and setting, minimum three pages.	1000	2000	3000
3505	Miscellaneous	Personal essay, humorous essay, biography, diary, report, etc., minimum three pages	1000	2000	3000
3506	Cartooning	Strip, Emphasis on written word. Attach report form.	1000	2000	3000
3507	Play writing	One act play. Not more than 10 pages.	1000	2000	3000

Performing Arts

Learn to act out your feelings and emotions through pantomime, monologue, dialogue, plays, role-playing, improvisations, storytelling, street theater, dance, vocal, instrumental, solo or group demonstration, etc.

Rules:

1. Exhibitors must include a Still Project Report Form with each exhibit.
2. Sign up for performance time slots by contacting the superintendent prior to judging. Time slots available on a first come basis, all others will be worked in around scheduled performances.
3. Time slots will be 15 minutes in length. If your class allows more than 15 minutes for the performance, sign up for additional consecutive time slots.

			Ages 8-11	Ages 12-15	Ages 16 & over
<u>Division #</u>			Class #	Class #	Class #
3508	One act plays	Performance time not to exceed 30 minutes. Props, backdrops, etc. must be set up prior to performance and cleared away after performance within 10 minutes. Script may be original or an existing script.	1000	2000	3000
3509	Solo or group Dramatic Readings,	Oral interpretation, poetry, monologues, duo and multiples etc. Performance time not to exceed 15 minutes. Material may be original or published work.	1000	2000	3000
3510	Pantomime	Performance time not to exceed 7 minutes. Props, backdrops, etc. must be set up prior to performance and cleared away after performance within 3 minutes	1000	2000	3000
3511	Group Vocal Performance	Must provide own accompanist or tape. Performance time not to exceed 10 minutes.	1000	2000	3000
3512	Solo Vocal Performance	Must provide own accompanist or tape. Performance time not to exceed 10 minutes	1000	2000	3000

3513	Group Dance Performance	Must provide own accompanist or tape. Performance time not to exceed 10 minutes.	1000	2000	3000
3514	Solo Dance Performance	Must provide own accompanist or tape. Performance time not to exceed 10 minutes.	1000	2000	3000
3515	Group Instrumental Performance	Performance time not to exceed 15 minutes. Entrants must provide own instruments.	1000	2000	3000
3516	Solo Instrumental Performance	Performance time not to exceed 15 minutes. Entrants must provide own instruments.	1000	2000	3000

Clowning

Gain skills and knowledge in preparation, design, presentations through the vehicle of clowning, either as an individual or group, with an emphasis on outreach with community service. All clowns must complete one community service performance, whether they are entered in class 205 or not. Community service sheets are to be presented in notebook form and will be seen by Judges.

			Ages 8-11	Ages 12-15	Ages 16 & over
Division #			Class #	Class #	Class #
3517	Make-up and costume	Clowning evaluation form for requirements. Clown name and character, one walk around or individual skill (juggling, balloons, magic, etc.). Participated in community service during in past year. First year clown-one skill or gag performed Second year clown-one skill, gag, or skit. Must be different than prior year. Third or more years clown- at least 2 skills, gags, skit, improvisation performed. Must be different than any prior year.	1000	2000	3000
3518	Group skit	A group is two or more. A member may not perform in more than one group skit.	1000	2000	3000
3519	Clowning Projects	The exhibit must be something a member has made for her/his clown act or because of it. Examples: costume, props, clown history, etc. Individual entries only	1000	2000	3000
3520	Community Service	Each community service performance must be documented. Exhibit should include notebook or poster highlighting community service performances through photos, news clippings, invitations, etc.	1000	2000	3000
3521	Individual Skit	No more than 2 minutes long. May not perform in more than one individual skit.	1000	2000	3000

Presentation Skills

- Rules:**
- Exhibitors must include a Still Project Report Form with each exhibit.
 - Learn to express yourself through oral, body movements, gestures and visual presentation as an individual or team with demonstration, public speaking and /or oral interpretation skills.
 - Sign up for time slots with superintendent prior to judging. Time slots available on a first come basis, all others will be worked in around scheduled performances.
 - Exhibitors must enter an entry form.
 - Teams consist of two or more members classed by age of the oldest member.
 - Presentations may be, but are not limited to, illustrated talk, demonstration, and public speaking.
 - Public Speaking – may use notes; time limit for speeches is 5-7 minutes. Visuals aids (i.e. posters) not permitted in this category.
 - Demonstration – may use notes; includes visual aids and is action oriented and should show or demonstrate how to do something. Time limit for demonstration is 5-15 minutes.
 - Illustrated talk – may use notes. Visual aids are required. Time limit is 5-7 minutes. An illustrated talk is different in that you may use diagrams, charts, and other visual aids to show a process, as opposed to demonstrating the process.
 - Total time limit varies depending on the type of presentation given. Please review guidelines available on Sanilac County 4-H website.
 - Exhibitors must set up their own presentation and furnish the necessary equipment.
 - Leave visual aids on display in 4-H Exhibit Building.
 - Sample score sheets and expanded guidelines are available online.

			Ages 8-11	Ages 12-15	Ages 16 & over
Division #			Class #	Class #	Class #
3522	Individual Public Speaking		1000	2000	3000
3523	Individual Demonstration		1000	2000	3000
3524	Individual Illustrated Talk		1000	2000	3000
3525	Team Presentation		1000	2000	3000



Youth Fine Arts

Superintendent-Trent Caulkins
Judging: Saturday, August 2, 2025, 10 - 2 p.m. Round Roof Building

Youth Fine Arts

Rules:

1. Exhibitors must include a Still Project Report Form with each exhibit.
2. All paintings, drawings and sketches must be matted on appropriate mat board or other surface (no poster board). All work should be presented in a way that protects the work during handling and enhances overall appeal. If more than one item is entered in one class, it will be considered one entry.
3. All exhibits entered in Creative Arts Class must be original work by the exhibitor. No kits or tracings are eligible.
4. Work must be matted and sturdy.
5. An exhibitor may enter up to two times in each Division in this department.
6. If bringing a framed project no glass will be permitted must be plexiglass.

			Ages 8-11	Ages 12-15	Ages 16 & over
Division#			Class #	Class #	Class #
3600	Drawing, pencil, ink, charcoal		1000	2000	3000
3601	Sketching, pencil, ink, charcoal		1000	2000	3000
3602	Watercolor		1000	2000	3000
3603	Oil Painting		1000	2000	3000
3604	Acrylic		1000	2000	3000
3605	Color Pencil		1000	2000	3000
3606	Drafting, Computer generated art		1000	2000	3000
3607	Cartooning, drawing emphasis		1000	2000	3000
3608	Calligraphy	(must be original, pen and ink. No kits, stamps, markers, etc. A member may exhibit true calligraphy work in poem or short story. Only the calligraphy will be evaluated)	1000	2000	3000
3609	Other two-dimensional works	i.e. collage, sand painting, mosaic (no kits)	1000	2000	3000
3610	Collection in notebook	5 or more same theme and same medium	1000	2000	3000

Youth Photography

Rules:

1. Exhibitors must include a Still Project Report Form with each exhibit.
2. Photos, prints, movies must have been taken by the Member since the previous year's fair.
3. Exhibitors will be allowed a maximum of 2 entries from each section.
4. If the picture is enlarged or cropped, its final size must be standard as indicated in the appropriate class entered. Standard size is a 4 x 6, 5 x 7, or 8 x 10. All editing is permitted. However, if extensive experimental editing work is done to manipulate the original picture, please enter Class7 – Editing and Post Production Techniques.
5. Exhibits may be black and white or color but must be uniform throughout the entry. Do not mix black and white and color for a class except in Editing Post Production.
6. All photographs are to be exhibited on double weight white or black mounting board. Foam core is acceptable, but NOT on poster board or cardstock. Size of the board depends on the size of picture.
7. Mount pictures with adhesive on back of photos. No adhesive may be exposed.
8. Photographs, whether digital or on film, must be printed on photo quality paper. Professional processing at a lab is strongly encouraged. This applies to digital pictures too. Home printers are discouraged.
9. If bringing a framed project no glass will be permitted, must be plexiglass.

			Ages 8-11	Ages 12-15	Ages 16 & over
Division #			Class #	Class #	Class #
3700	Four standard prints taken with film camera (color or black and white)		1000	2000	3000
3701	Four standard prints taken with digital camera Auto Focus (color or black and white)		1000	2000	3000
3702	Four standard prints taken with digital camera Advanced Manual Focus (color or black and white)		1000	2000	3000
3703	Four standard prints taken with cell phone, iPad, (color or black and white)		1000	2000	3000
3704	Single Color Enlargement (film)	Enlargements must be 5" x 7" on an 8" x 10" mount board or 8" x 10" on an 11" x 14" mount board	1000	2000	3000
3705	Single Black and White Enlargement (film)	Enlargements must be 5" x 7" on an 8" x 10" mount board or 8" x 10" on an 11" x 14" mount board	1000	2000	3000

3706	Single Color Enlargement (digital Auto Focus)	Enlargements must be 5" x 7" on an 8" x 10" mount board or 8" x 10" on an 11" x 14" mount board	1000	2000	3000
3707	Single Black and White Enlargement (digital Auto Focus)	Enlargements must be 5" x 7" on an 8" x 10" mount board or 8" x 10" on an 11" x 14" mount board	1000	2000	3000
3708	Single Color Enlargement (Advanced Manual Focus)	Enlargements must be 5" x 7" on an 8" x 10" mount board or 8" x 10" on an 11" x 14" mount board	1000	2000	3000
3709	Single Black and White Enlargement (Advanced Manual Focus)	Enlargements must be 5" x 7" on an 8" x 10" mount board or 8" x 10" on an 11" x 14" mount board	1000	2000	3000
3710	Photo Essay	Photo essays are groups of pictures, with a definite theme, and /or tell a story. All entries should consist of not less than 3 and not more than 12 photos mounted on the same matt board not larger than 16" x 20". Photos must be at least 3 ½" x 5" in size and sizes may vary if it enhances the theme or story. May include photos in sequence. Shape of photo must remain rectangular.	1000	2000	3000
3711	Special Effects and Pre-production Techniques	One print displaying technique(s) used during the shooting of the photo. This might include use of special filters and lens. Examples: A sports photo that shows an intentional blur, macro-photography, stop motion photo, underwater photo, time exposure photo. Exhibit must be displayed on no larger than an 11" x 16" mounting board. A written commentary must be included explaining the procedures followed to get effects on, or alongside the display. Include camera settings such as time exposure and aperture if known	1000	2000	3000
3712	Editing and Post- Production Techniques	One print showing film darkroom procedures or digital editing techniques. Exhibit must be displayed on no larger than an 11" x 16" mounting board. The exhibit must include the original shot, before editing and after-editing prints. A written commentary must be included. Describe processes and procedures, including any software, used to arrive at the end result.	1000	2000	3000
3713	Photography educational exhibit	Educational exhibits to educate the public about rules of composition, techniques, equipment, or history. Poster, notebook, display, etc.	1000	2000	3000
3714	Framed Photograph	One photograph that is properly matted, framed, ready to hang. (This is the only class where photographs can be submitted in a frame).	1000	2000	3000
	Best of Show		Ribbon		



Youth Foods and Nutrition

Co-Superintendents-Sue Nichol 810-376-8201

Julie Sleda 810-712-2042

Judging: Saturday, August 2, 2025 10 a.m. – 2 p.m. 4-H Round Roof Building
Dairy Foods Demonstrations: Saturday, August 2, 2025 12:00 p.m. Round Roof Building

Youth Foods and Nutrition

Rules:

1. Exhibitors must prepare their own exhibits, no family/group projects unless specifically noted.
2. Foods projects should be prepared without the use of mixes, pre-packaged pastry shells, etc.
3. "Year of Project" for entries refers to the number of years a member has been in the specific food project (pies, dairy foods, specialty, etc.) This is not necessarily the same as a member's number of years in foods overall.
4. Exhibits **must include a completed Still Project Report Form & complete recipe** securely fastened to the project.
5. Members must bring a whole pie, cake, casserole etc. or the correct number of cookies, rolls, candies, etc. as indicated in the Class description for judging. Hot foods need to be kept hot and cold foods need to be kept cold. (hot needs to be at or above 140 degrees and cold will need to be at or below 40 degrees).
6. Tasting of foods is at the judge's discretion. As there can be no certainty that sanitary methods were used during home preparation or that foods have been cooked thoroughly and stored at proper temperatures, it is not an expectation that judges taste foods. The judge will still take into consideration characteristics such as appearance, texture, information regarding the assembling of the exhibit, and what the exhibitor learned from preparing the exhibit.
7. **Bring a paper plate and a ziplock bag to display your entry.**
8. No raw meat, fish, or poultry.
9. An exhibitor may enter up to one (1) item in each Division

			Ages 8-11	Ages 12-15	Ages 16 & over
Division			Class #	Class #	Class #
3800	Appetizers or Beverages		1000	2000	3000
3801	Soup or Salad		1000	2000	3000
3802	Breads	whole loaf or 3 muffins/rolls) Quick breads, muffins, yeast breads, rolls, biscuits; coffee cake with yeast; bread machine loaf; pizza crust	1000	2000	3000
3803	Main Dish	Meats, Casseroles, Barbeque, Wild game	1000	2000	3000
3804	Cake or Brownies	whole cake, Pound cake, sponge cake, angel food cake, non-yeast coffee cake, Specialty cakes, etc – No decorated cakes *** See decorated cakes	1000	2000	3000
3805	Cookies	Drop, shaped, or bar cookies	1000	2000	3000
3806	Candies	Exhibit 3 1-inch or larger pieces; 15-year-olds exhibit 2 pieces each of 3 different kinds) Molded candies should be entered in Decorated Molded Candies	1000	2000	3000
3807	Nutritious Foods	Recipe and /or test in Project Report form must indicate changes made in a recipe or a special recipe; low fat, fat-free, low salt, cholesterol free etc.	1000	2000	3000
3808	Specialty Foods	Michigan farm products, foreign or cultural foods, early American (recipe pre-1940), decorative foods etc.	1000	2000	3000
3809	Dairy Foods	Overall recipe must include at least two REAL dairy products, milk, cream, yogurt, cheese, sour cream butter etc; Or homemade cheese	1000	2000	3000
3810	Outdoor Foods	This project includes cooking for camping, open fire, reflector oven, pit cooking, grilling or packed lunches. Packed picnic basket (with menu, table service, containers, proper storage); or one piece of homemade equipment, reflector oven; or exhibit describing a variety of outdoor cooking methods and recipes for a breakfast, lunch, and dinner using a variety of these cooking methods.	1000	2000	3000
3811	Educational Exhibit	Youth will learn and demonstrate the basic principles of preservation, preparation and related topics for current food and nutrition area, a notebook, poster and /or 3-D display will express their knowledge gained in this area. Experimental/substitutions; table setting; safety.	1000	2000	3000
3812	Pies, Pastries	whole pie or 3 pastries) Fruit, cream pies; turnovers, doughnuts, fritters, etc	1000	2000	3000
3813	Microwave Cooking	Any food item prepared exclusively using a microwave oven	1000	2000	3000
3814	All Other	Any food or nutrition exhibit that does not fit within any of the classes available in this department.	1000	2000	3000

Food Preservation

Rules:

1. Each Exhibit must be labeled on the container with the exhibitor's name. Each jar or container should be labeled with date of processing. Label is to be prepared by the member.
2. Exhibits must include the Project Report Form, fastened securely to the exhibit. Recipe should include directions, how processed and how long processed.
3. Food must be sealed and in standard containers for the type of processing. Exhibits in non-standard containers will be marked down. Seals will be checked. Entries will be marked down one grade if they have not been processed in the correct amount of time or not using the correct process. Judges use the Ball Blue Book as their reference and every item is looked up. Note: all jams and jellies (except freezer jam) should be processed in a water bath.
4. Bring frozen foods in an insulated container to maintain quality. Pack an extra jar or two of your processed foods in case seals break during transport.
5. An exhibitor may enter up to one (1) item in each Division

			Ages 8-11	Ages 12-15	Ages 16 & over
Division #			Class #	Class #	Class #
3900	Freezing	First year in project--Single container fruit or vegetable; or 1 jar freezer jam or jelly (enter Class 5 if group project) Second year in project--One container each of a fruit and a vegetable; or 2 jars freezer jam or jelly, different type. Third year or more--Three containers of fruits and vegetables, all different (two fruits and one vegetable, or two vegetables and one fruit.; or 3 jars of freezer jam or jelly, all different; or Three Frozen Products not included above; examples – corn on cob, eggs, grated citrus peel, baked goods, desserts, frozen TV Dinner (you have created yourself) etc. Must be 3 different types:	1000	2000	3000
3901	Canning	Please enter all jars clean with rings screwed on First year in project; Single container fruit or vegetable; or Jam or Jelly-one jar, may not be freezer jam or jelly. Second year in project; One container each of fruit and vegetable; or 2 jars of jam, jelly, preserve, conserve, marmalade, or fruit butter – each different Third year or more; Three containers of fruits, vegetables, sauces, jams, or meats all different in uniformed pint jars.	1000	2000	3000
3902	Pickled Products	First year in project; One jar of pickles; Second year in project; Two jars of the following, each different, relish, chutney, catsup or BBQ sauce, sweet pickle, sour pickles; Any other pickled project: First year exhibitors - one jar, Second year and more exhibitors – 2 different jars	1000	2000	3000
3903	Dehydration	Note different size and type of container First year in project; One ½ pint jar of dried fruit or vegetable. Second year in project ; Two ½ pint jar of dried fruit and vegetable; Third year or more; Three ½ pint jars of dried fruit and vegetable – all different; Two fruit leather; wrapped in plastic wrap and placed in pint or quart jars; Three dried herbs; placed in ½ pint jars, all different; Two dried meats; jerky, salami, smoked fish, summer sausage, placed in pint or quart jars.	1000	2000	3000
3904	Group Projects	Jelly, conned fruits or canned vegetables processed as a group; exhibits come from the SAME batch. Must be canned NOT frozen. Each entry must have a recipe and directions. First year, one variety, Second year, two different varieties, Third year or more, three different varieties	1000	2000	3000
3905	Freeze Dried	1 st year in project, 1 item in a ½ pint jar. 2 nd year in project, 2 different items in ½ pint jars. 3 rd year in project or more, 3 different items in ½ pint jars.			

Decorated Foods

Rules:

1. Exhibits must include the Still Project Report Form, fastened securely to the exhibit.
2. Youth will learn and demonstrate the basic principles of decorating foods and cakes using their skills and techniques for food preparation and visual enhancement.
3. Decorated cakes using star tip techniques are limited to the first and second years in the project. No tier cakes until 3rd year.
4. Use homemade frosting or prepared frostings. Gels are accepted. 16–19 year-olds must use homemade frosting.
5. An exhibitor may enter up to one (1) item in each class in this Division

			Ages 8-11	Ages 12-15	Ages 16 & over
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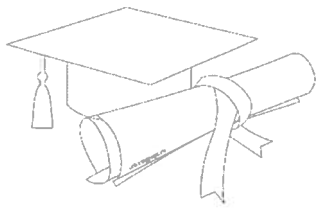
4000	Artificial Cakes		1000	2000	3000
4001	Decorated Mixes in a Jar	<i>Layered neatly. Attach recipe card indicating contents of jar and directions for how to finish the product including remainder of ingredients needed, cooking or baking instructions. Cookie/brownie; cake; bread; soup; other</i>	1000	2000	3000
4002	Decorated Food	<i>Fun cakes, cupcakes, shaped cakes, cookie houses, cracker houses, gingerbread houses</i>	1000	2000	3000
4003	Decorated Molded Candies	minimum 3 pieces	1000	2000	3000
4004	Decorated Cookies	minimum of 3	1000	2000	3000
4005	Tier Cakes, 3 rd year or more in project		1000	2000	3000
4006	Other	Anything not listed previously	1000	2000	3000

Dairy Foods Demonstration

Rules:

1. Demonstrations should be 5-15 minutes in length, original and factual. All materials for the demonstrations need to be provided by the exhibitor.
2. The food demonstration must include a poster with the recipe for the item being prepared. The recipe must use one or more real dairy products such as cheese, milk, yogurt, butter, cream, etc. Please bring 3 copies of the recipe. The products used to make the recipe are to come in their original package (butter in the box, milk in a jug, yogurt in container, etc).
3. Dairy products must be one of the major ingredients for the recipe.

			Ages 8-11	Ages 12-15	Ages 16 & over
4100	Dairy Foods Demonstration		1000	2000	3000
		Best of Show Food & Nutrition			



Youth Personal Development

Superintendent- Courtney Mahaffy 810-824-7438

Judging: Saturday August 2nd, 2025

Teen Leadership project – Friday, August 1, 2025 2-4 p.m. Fairboard Office; sign up for time slot

Entrepreneurship Record book and judging – Saturday, August 2, 2025 10 - 2 p.m. Round Roof Building

All other Personal Development projects - Saturday, August 2, 2025 1-2 p.m. Round Roof Building

Personal Development

Rules:

1. Exhibitors must include a completed Still Project Report Form with each exhibit.
2. Unless otherwise stated 2 projects per division is allowed.

Family Living

			Ages 8-11	Ages 12-15	Ages 16-19
4200	Home Design	Participants learn about making the home more attractive, convenient, and comfortable on the inside and outside. Notebook, poster, or exhibit demonstrating what was learned; exhibit should include steps, before/after photos if applicable. Fun with home furnishings; Place mats, table setting or decorative arrangement, framed picture/s, display or poster showing use or purpose in home; Activity Centers; light plan for rooms; Home Improvement Suggestions; arranging furniture, room or house plan with furniture arrangement; Home Improvement Suggestions; color schemes for your rooms; draperies, curtains, lamp with color scheme; style period/era home design; Design a house floor plan.	1000	2000	3000
4201	Refinished Furniture	Refinished piece of furniture with story; Poster and notebook with pictures of refinished furniture if piece is too large to bring to Fair	1000	2000	3000
4202	Landscape	Participants learn about planning and designing a landscape. Landscape design should include consideration for climate, soil type, maintenance, plants, sun exposure. Design should reflect experience in project area and include more advanced features with age such as water features, structural elements, lighting, seating areas, barbecues, planters.	1000	2000	3000

Health and Safety

1. Participants will learn how to maintain and improve physical, intellectual, emotional, and social well-being.
2. All entries in this Class may include a notebook, poster, and/or display illustrating what was learned in the project. Exhibitors should demonstrate increased knowledge and skills with increased experience.
3. All projects should be accompanied by list of credible sources.

			Ages 8-11	Ages 12-15	Ages 16-19
4203	First Aid kit	Prepare a first aid kit	1000	2000	3000
4204	Anatomy and Physiology	Projects that explore anatomy and/or physiology of human.	1000	2000	3000
4205	Diseases	Projects that explore any human disease, treatment, cure, effects on society.	1000	2000	3000
4206	Safety and Emergency Preparedness	Exhibits demonstrating learning on safety, fire prevention, safety in the home, First aid, health, medical self-help, physical fitness; weather safety.	1000	2000	3000
4207	Conflict Management		1000	2000	3000
4208	Personal Improvement	Exhibit related to Personal Grooming	1000	2000	3000
4209	Childcare	Participants prepare notebook, poster, or exhibit demonstrating knowledge and skills learned about the development and care of children. Exhibit may include experiences within own family/home or children participant has babysat. Project may focus on any age Class: infant, toddler, child, adolescent, teen.	1000	2000	3000

Recreation and Leisure

			Ages 8-11	Ages 12-15	Ages 16-19
4210	Sports, physical activities	(i.e. softball, bowling, skiing, golfing, basketball, tennis, etc) – prepare a poster, notebook, or display demonstrating what you have learned about a recreational activity. Topics may include, but not limited to rules, conditioning, strategies, or safety.	1000	2000	3000
4211	Camping and outdoor adventure	prepare a poster, notebook, display, or demonstration showing what you have learned about camping and outdoor recreation. Topics may include but are not limited to shelters, rock climbing, canoeing, caving, backpacking, hiking, survival, and safety.	1000	2000	3000
4212	Bicycling	prepare a poster, notebook, display, or demonstration showing what you have learned about bicycling. Topics may include but not limited to safety, maintenance, gear, riding maneuvers, traffic laws.	1000	2000	3000
4213	ATV and motorcycles -	prepare a poster, notebook, or display demonstrating what you have learned about motorized recreational vehicles. Topics may include, but not limited to safe operation, proper uses, selection, maintenance, troubleshooting, emergency handling.	1000	2000	3000
4214	Games	may include creating own homemade game or game/party kit including materials and explanation for use (at least 4 activities)	1000	2000	3000

4215	Hobbies and Collections	prepare a poster, notebook, or display illustrating your hobby or collection. Be prepared to tell the judge what you have learned through this hobby or collection. Examples may include but are not limited to: jigsaw puzzles, matchbox cars, stamps, coins, baseball cards, etc. Hobbies should show growth and collections increase in size over each year.	1000	2000	3000
4216	Social recreation	Prepare an original ice breaker or social activity for a group; or assemble a collection of activities that could be used in a group setting including ice breakers, team building, and social.	1000	2000	3000
4217	Travel and tourism –	prepare flyers or brochures promoting local recreational opportunities such as camping, hiking, golf, swimming, parks, etc.; or prepare a travel itinerary for a trip you would like to take including proposed transportation, site seeing, and lodging. Be sure to include the estimated budget. Or document a trip you have taken.	1000	2000	3000

Leadership			Ages 8-11	Ages 12-15	Ages 16-19
4218	Community Service		1000	2000	3000
4219	Government and Civic Engagement		1000	2000	3000
Life Skills			Ages 8-11	Ages 12-15	Ages 16-19
4220	Career Exploration	<i>Job shadow, interviewing skills, career planning.</i>	1000	2000	3000
4221	Money Management	<i>Consumerism: comparison shop, determine which product to buy, such as type or brand of camera; Money in Your Life; Financial Plan showing completed activities or special financial study.</i>	1000	2000	3000
Entrepreneurship Project & Auction Rules: <ol style="list-style-type: none"> 1. Have your still exhibit entries judged on Saturday within their department. 2. An auction will be held for still project exhibitors. 3. A Entrepreneurship Project Record Book is required for all auction entries, due at the time of the entrepreneurship interview. 4. In this marketing project, the young entrepreneur will design and produce a <u>product</u> that he/she could sell. 5. Exhibitors must notify the superintendent during judging if they intend to sell their project in the Auction. Members exhibiting in the entrepreneurship classes are not required to sell their product in the auction. 6. The Entrepreneurship Auction is open to any nonperishable still projects receiving an A rating on both their product and record book. 7. Projects entered should follow the guidelines and standards of the respective industry and the established 4-H/Fair guidelines (ie: a basket should be crafted following appropriate basket making techniques. 8. Project may include needlework, fine arts, arts and crafts, folk patterns, photography, recycling, clothing and textiles. Other examples may include candles, jewelry, leatherwork, woodworking, welding, ceramics, card making, scrapbooking, stamping. 9. An exhibitor may sell one item in the Entrepreneurship Auction. 10. It is each exhibitor's responsibility to recruit potential buyers for their product in the auction. 11. All Entrepreneurship Auction entries must be submitted to the superintendent by 6 p.m. on Monday of fair week. 12. Auction exhibitors selling in the Entrepreneurship Auction must attend a mandatory meeting on Thursday evening at 4:00 p.m. in the 4-H Community Building. 13. Projects will be released to buyer upon payment at the conclusion of the Entrepreneurship Auction. 14. Payment for all sales is due to the Sanilac County Fairboard at 8 p.m. following the sale. 15. All money bid for an item will be given to the respective exhibitor. Exhibitors are expected to write thank you letters to their buyers.			Ages 8-11	Ages 12-15	Ages 16-19
4223	Entrepreneurship Product		1000	2000	3000
FOLKPATTERNS Rules: <ol style="list-style-type: none"> 1. Exhibitors learn skills and gain experience in documenting the traditional cultural heritage of their state, their communities, their families, and themselves (i.e. interviewing and documenting folk traditions and historical patterns). 2. All exhibits must be accompanied by Notebook that gives information on the a) background of the project, b) why the project is special to the member, c) how the collection was gathered, and d) unique information that the member learned doing the project. 3. Exhibit and /or Notebook must remain on display during fair week. 4. Exhibits are limited in size and weight to be reasonably displayed. Exhibits too large for transport/display should include photographs. 5. Guidelines and resources for this project can be found under the 4-H Folk patterns Project on the County 4-H Website. 6. A member may enter the class number more than once, but each exhibit in the class number must be different. 			Ages 8-11	Ages 12-15	Ages 16-19
4224	Genealogy and Family History	Learn to collect and document your family history through family trees, photos, stories, interviews, and heirlooms. Adding generations each year to notebook. OR Family folklore or history (traditions of your family). OR Cemetery study; learn about family and local history, customs such as naming children, and gravestone decorations and sayings (epitaphs); cemetery rubbings (dated before 1920) with information about the person in the notebook.	1000	2000	3000
4225	People and Cultures	Discover people groups or countries, their world, nationalities, cultures, religions, history and more. Including but not limited to: folk remedies; celebrations, ceremonies, festivals, and holidays;	1000	2000	3000

		children's lore (games, rhymes, stories, sayings); clothing and ornament traditions (dress, hair, facial painting, occupational clothing); customs around births, birthdays, weddings, death; dance; humor and jokes; music and song; narrative or written stories, legends, tales, or sayings; speech and dialect. OR Project demonstrating what was learned through: pen pals, hosting an exchange student (these may include international, national, state, or club exchanges). OR A country study, study of United Nations, study of Peace Corps, study of IFYE, study of international trade, copy of World Food Prize Youth Institute paper.			
4226	Hunting, Fishing, and Trapping Lore	Stories and information you have collected from family and friends, books, field trips, and /or interviews from people who hunt, fish and trap. OR Folk skills or crafts; decorative and functional objects traditionally made today such as yard decorations, scarecrows, quilts or historical objects once made but no longer traditional such as candle dipping or soap making; medicine and remedies.	1000	2000	3000
4227	Foodways and Heritage Gardening	Food traditions, recipes and heritage gardens. See Bulletins on Foodways and Heritage Gardening.	1000	2000	3000
4228	Occupational traditions	workplace knowledge learned informally by word of mouth or by example; clothes to wear, customs, special sayings, slang, initiation rites, awards, jokes and pranks	1000	2000	3000
4229	Architecture & Historical sites	structure, history, and use of folk buildings such as barns, houses, etc Survey of a town or neighborhood. History of an old house, visits to historical sites. OR Michigan Barn Preservation Project; Learn how to document and preserve the history of barns, farmsteads, and the rural community. OR Pioneer Farming Display OR Michigan maritime lore (Great Lakes, shipping, lighthouses)	1000	2000	3000
4230	Local history	the history of a local community, place or landmark, person, or important local event. Use photos, maps, library materials.	1000	2000	3000
4231	Michigan 4-H History Project	Collect stories from leaders and members to preserve the history of 4-H	1000	2000	3000
4232	Any other not listed	See 4-H FOLK PATTERN project on the web for ideas.	1000	2000	3000

Record Keeping

Record keeping exhibits may be turned in July 26-30 at the Fairboard Office to ensure judges have time to review.

Judging will take place Saturday, August 2, 2-5 p.m. in the Round Roof Building

Rules:

1. Participants compile a report to show the development of qualities they have achieved to reach their goals, learning to successfully work with others, leadership skills and record keeping of their activities.
2. Current year record-keeping means records kept for the year 2024 in one or more project areas. Cumulative record-keeping means a summary of your activities for each year you have been a member and should include activities to date. For cumulative records, each year will be clearly identified with newly added portions flagged or indicated.
3. All photos, mementoes, etc. should be identified with a label defining its significance.
4. Project records may be dually exhibited with the project and also in the record-keeping Class. (i.e. Beef record-keeping, horse record-keeping, computers, scrapbooking, shooting sports).

			Ages 8-11	Ages 12-15	Ages 16-19
4233	Project Log Sheets; Still life projects.		1000	2000	3000
4234	4-H member Record Book	(4-H -1192 Member's Personal Portfolio) current year only	1000	2000	3000
4235	Other Methods:	Captioned Photo Story on poster board, computer record, scrapbooking	1000	2000	3000
4236	Animal Scrapbook Story / Poster Story – Birth to Present		1000	2000	3000
4237	Horse or Animal Project Record Book		1000	2000	3000
4238	Shooting Sports Record Book		1000	2000	3000

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Youth Plant Science

Superintendent-Merry Martin 810-404-7047

Judging: Saturday, August 2, 2025 10 a.m.- 2 p.m. Community Building

Youth Floriculture

Rules:

1. Exhibitors must include a completed Still Project Report Form with each exhibit.
2. All flowers exhibited must be grown by the member, except where noted by class.
3. Bug infested plants may be excused by the judge and prohibited from remaining on display.
4. A member may enter the class number more than once, but each exhibit in the class number must be different (i.e. enter twice in Class1 Individual Flower Specimen and bring 1 exhibit of roses and one exhibit of annual.
5. Flowers grown from bulbs such as gladiolus and dahlias are NOT considered annuals; these specimens are found in a separate class.
6. Alterations to live exhibit specimens is prohibited (i.e. paint, shine, etc.)

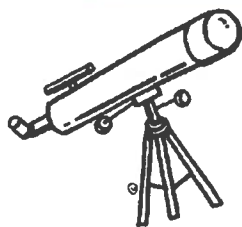
			Ages 8-11	Ages 12-15	Ages 16 & over
4300	Individual Flower Specimen Annual	Specimen over 3 ½" diameter, show one flower with foliage attached. Specimen under 3 ½" diameter, show three flowers with foliage attached. Flowers may be different colors. When a stem has more than one bloom, all specimens must be under 3 ½" in diameter. Annual Flower: OR Perennial Best specimen bloom with foliage attached Gladiolus OR Roses. Any other not named above.	1000	2000	3000
4301	Individual Flower Specimen Perennial	Specimen over 3 1/2" diameter, show one flower with foliage attached, Specimen under 3 ½ "diameter, show three flowers with foliage attached.	1000	2000	3000
4302	Garden Collection	Flower Display: A poster or report describing any flower subject-related to the growing /cultivating of flowers with specimen bloom(s) with foliage attached. (See specimen guidelines class 100) Recommended for third year and older; OR Garden Bouquet or Collection; Five or more different varieties including foliage, not to exceed 4 stems of one variety. Annuals and/or perennials may be used.	1000	2000	3000
4303	Flower Arrangement	Please specify to judge if you are using all homegrown flowers or purchased flowers Flower arrangement, using home grown flowers; OR Flower arrangement, using fresh purchased flowers; OR Dried flower arrangements; OR Corsage; Using natural flowers and /or dried materials; OR Plaque From Dried Materials (flowers, pods, seeds, etc); OR Seasonal / Holiday Decoration; Using fresh or dried materials; OR Wild and Weedy Arrangement; use weeds /wildflowers (i.e. Queen Anne's Lace,) alone or with traditional garden flowers; or Wreaths	1000	2000	3000
4304	Ornamentals	Ornamentals; One plant grown by members including trees, shrubs, nursery stock, roses and other living plants in a pot. Can be accented with fresh, silk, or fiber material; or Decorative Ornamental Arrangement; Using ornamentals such as ornamental corn, gourds etc. or dried materials; winter bouquet	1000	2000	3000
4305	Container Garden	Container Garden or Hanging Basket of Annuals; OR Porch Box, one kind of specimen or collection of specimens.	1000	2000	3000
4306	Indoor Gardening	The exhibitor should specify on attached entry tag or card the length of time plants have been growing while in the Member's possession One houseplant; flowering or foliage plant that can live in a house year-round. Members must have cared for exhibit for at least three months; OR Indoor Bulb, Corn, Tubers, etc. One pot; OR Dish Garden / Planter /Terrarium' Member must have cared for exhibit for at least three months; OR Cactus Dish Garden; Member must have cared for exhibit for at least three months; OR Cactus, minimum of 5 varieties, Member must have cared for exhibit for at least three months; OR Succulent Collection; minimum of 5 varieties. Member must have cared for exhibit for at least three months.	1000	2000	3000
4307	Silk Flowers	All arrangements must use a minimum of 2 /3 silk flowers; Arrangements may be: Topiary; Bud Vase arrangement; Corsage; Wall hanging / plaque; Wedding; Holiday Decoration; Arrangement in Kitchen Container; Arrangement in Fruit or Gourds; Miniature Arrangement – under 3 X6"; Basket Arrangement, 3 – 6 varieties of flowers; Basket Arrangement, 7 or more varieties of flowers; Arrangement for buffet, mantel or dining table; Novelty Arrangement	1000	2000	3000

4308	Educational Exhibit	<i>Educational Exhibit; Single member exhibit, consists of notebook or poster display on propagation, pruning, mulching, marketing, bedding plants, forcing twigs, sequence of flowering hotbeds, indoor greenhouses, collection of pressed specimens of flower, shrubs, ornamental or landscape; OR Display and Poster relating to indoor gardening project; or display or poster showing what the member has learned about soil, seeds, climate, etc related to their project; or exhibit showing before and after progress of landscaping project.</i>	1000	2000	3000
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Youth Horticulture

			Ages 8-11	Ages 12-15	Ages 16 & over
4400	Vegetables	<i>Judging on boxes of vegetables will be on the quality of vegetables. Exhibitors should try to arrange vegetables neatly in the box. First year members should exhibit one variety of one kind of vegetable on 9-inch plate. Second year member should exhibit a box of at least 3 kinds of vegetables (specimens must be of same variety) Third year member should exhibit a box of at least 6 kinds of vegetables (specimens must be of same variety)</i>	1000	2000	3000
4401	Heirloom Garden	<i>All entries in this Class must be grown using heirloom varieties. Label all exhibits with variety. Follow 4-H Bulletin 1175 for number, size, and preparation of specimens. One kind of vegetable on 9-inch plate: Beans, beets, cabbage, carrots, corn, cucumbers, onions, parsnips, potatoes, pumpkin, squash, tomatoes, turnips, or any other vegetable. OR largest heirloom variety pumpkin (Connecticut Field) OR Basket of vegetables (6 or more kinds of vegetables attractively displayed).</i>	1000	2000	3000
4402	Fruits and Nuts	<i>Exhibit five specimens of apples, pears, or peaches or four bunches of grapes or six specimens of plums or one quart of berries. One quart of nuts</i>	1000	2000	3000
4403	Fun with Vegetables	<i>All vegetables in Class must be home grown. Scale on site for weight Largest Potato, by weight; Largest hard stem Pumpkin, by weight; Largest Watermelon, by weight; Largest Summer Squash, by weight Largest Winter Squash, by weight; Largest cabbage head, by weight; OR Vegetable Oddities, unusual or odd shaped. May exhibit more than one; OR Vegetable Creation--Make animals, faces, people etc. out of vegetables. No craved vegetables but be creative. Judged on originality and workmanship. Jack-O-Lantern cut or painted from real pumpkin.</i>	1000	2000	3000
4404	Herbs	<i>Medicinal or Culinary, see 4-H Bulletin 1516 for exhibit help and guidelines. All specimens must be grown by member One variety, labeled, a bunch with five sprigs, six inches long on a plate; Or Best container of five or more kinds of herbs, fresh cut; may be in water is container if hidden in display; OR Best display of dried herbs. Five or more kinds, culinary and /or medicinal; OR Best container of potted herbs; Five or more varieties of one kind of herb, must be labeled. May be culinary and/ or medicinal; OR Best container of potted herbs; Five or more kinds of herbs, must be labeled. May be culinary or medicinal; OR Medicinal Herbs; creams and capsules. Small basket with at least 5 bulbs garlic.</i>	1000	2000	3000
4405	Wheelbarrow exhibit.	<i>Best arrangement of 10 or more fruits, vegetables, nuts, herbs, or other farm crops attractively displayed in a wheelbarrow. Cut herbs may be used as greenery and kept fresh with hidden vials of water. Arrangement may be made using heirloom or non-heirloom vegetables</i>	1000	2000	3000
4406	Scarecrow	<i>Judged based on creativity, originality, construction.</i>	1000	2000	3000
4407	Educational, Experimental and Plant Science Exhibit	<i>The Exhibitor will gain fundamental knowledge and skills in horticulture and develop an exhibit that utilizes experimental and plant science topics. Experimental Projects including variety, comparisons, fertilizer trials, pesticide trials, mulching trials, irrigation trials, and pollution studies; Plant Science; containers, mini-gardens, or plant collections such as pressed specimens and /or collection of seeds of vegetables. Propagation experiment: experimental or innovative exhibits are welcome. Actual display of project or experiment will judge; Educational; Show seed germination, show parts of seeds, Show before and after photo of home landscaping with vegetables and herbs. Heirloom vegetables educational notebook, exhibit, or display.</i>	1000	2000	3000
		Best of Show Youth Horticulture			

Youth Science, Technology & Engineering



Superintendent- Lester Gerstenberger

810-648-3467 lestv@airadvantage.net

Rocket Launch – Saturday, August 2, 2025 7:30 a.m. Community Room

All other Science, Technology, and Engineering projects – Saturday, August 2, 2025 10 a.m. – 2:00 p.m.
Community Building

Youth Sciences

Rules:

1. Exhibitors must include a completed Still Project Report Form with each exhibit.
2. Unless otherwise stated 2 projects per class is allowed.

Science Fair

			Ages 8-11	Ages 12- 15	Ages 16 & over
4500	Science Fair	Experiment or investigation in any science related topic, with notes, poster, display to demonstrate use of process of science including inquiry, hypothesis, methods, and results.	1000	2000	3000

Aerospace

Rules:

1. Gain fundamental knowledge of aerospace concepts including construction, principles, and applications. No kits are allowed.
2. A flight record of three flights is required for maximum points.
3. Rocket engines are prohibited at model judging.
4. First year may only use plastic fins on rockets.
5. Models are to be finished for display according to skill level, ability and year in project.
6. A display stand with safety camp may be used, but not required.

			Ages 8-11	Ages 12- 15	Ages 16 & over
4501	Kite	Exhibitor's own creation of a lightweight framework constructed of any non-hazardous material designed to fly in a steady breeze at the end of a string.	1000	2000	3000
4502	Model Rocket		1000	2000	3000
4503	Rocket Launch	Exhibitors will launch after registration. Three launches will be necessary for points awarded. Repair to damage rockets may be made on site. Alternate rockets to replace lost rockets are acceptable. Bring your own launching supplies and repair kit. A launching pad will be provided. All safety rules will be in effect.	1000	2000	3000

Animal & Veterinary Sciences

Rules:

1. The exhibitor will record and display their knowledge and skills of animal and/or veterinary medicine field. Exhibits may focus on small animals, pets, livestock, large animals, dairy, equine, or exotic animals.
2. The Veterinary Science project can introduce both rural and urban youth to the board scope of veterinary medicine. Exhibitors can learn about basic animal anatomy, physiology, sanitation and causes of disease and immunology. This project is for exhibitors who are already enrolled in a live animal project area and for those who don't own an animal or are involved in an animal project.
3. Exhibitors should choose to develop an educational presentation that demonstrates knowledge in one of the areas such as animal anatomy, physiology, sanitation, causes of diseases, immunology, etc. Suggested topics include, but are not limited to – body structure (bones, organs, etc.), breed characteristics, disease prevention, disease control, grooming, health management (immunizations, parasites, first aid, etc.), management (facilities, waste), nutrition and feeding, reproduction, genetics, animal safety, etc.
4. All exhibits must be science related, not grooming, showmanship, etc. Ideas for exhibits include but are not limited to – make a skeleton out of polymer clay, prepare a series of preserved embryos to demonstrate embryo development, make papier-mâché organs, etc.
5. All material must be referenced.

			Ages 8-11	Ages 12- 15	Ages 16 & over
4504	Poster/Notebook/Display – Anatomy and Physiology		1000	2000	3000
4505	Poster/Notebook/Display – Diseases of Animal		1000	2000	3000
4506	Poster/Notebook/Display – World Influence on Animal Health		1000	2000	3000
4507	Poster/Notebook/Display – Animal Nutrition		1000	2000	3000
4508	Poster/Notebook/Display – Genetics		1000	2000	3000
4509	Embryology		1000	2000	3000
4510	Poster/Notebook/Display – Any other topic related to veterinary science		1000	2000	3000

Computers

Rules:

1. Exhibitors will learn and express their skills and knowledge of various computer applications and demonstrate them in the levels learned.

2. Exhibitors are expected to progress on a year-to-year basis and be able to demonstrate greater skill levels as they move through novice to more experienced levels.
3. Exhibitors may exhibit in more than one section. Exhibitors are encouraged to base the exhibit on using computers as a tool to showcase their project work (examples include maintain records of pedigrees, records of exhibitors' participation and achievements, tracking costs of projects, predicting profit or loss, preparing exhibits in other areas like record keeping or creative writing, etc)
4. Exhibitors need to save projects on a USB jump drive.

Exhibitor can bring their own laptop to display projects. A laptop with MS Windows and MS Office, Internet Explorer, and USB Ports available at judging.

			Ages 8-11	Ages 12-15	Ages 16 & over
4511	Word Processing / Desktop Publishing	Create, edit, save, and print a simple document; examples include letter to a friend or relative, a thank you letter to a buyer or ribbon sponsor, a buyer solicitation letter, a letter to 4-H Council, etc. Use paragraphing, tabs, spell check, etc. Create a document using more advanced features such as macros, math footnotes, running headers/footers, etc. Do a mail merge or import graphic into a file, create a newsletter or brochure.	1000	2000	3000
4512	Spreadsheet	Create, edit, save, retrieve and print a spreadsheet using simple math calculations, for example a table of math problems; create a document using formulas, special functions and sample macros, for example livestock expense records Use more complex macros in a spreadsheet; create graphs, create a balance sheet or home finance spreadsheet.	1000	2000	3000
4513	Database	Create, edit, save, and retrieve a simple database file. Create and print a report listing all database records. Demonstrate use of data queries; create and print data entry records and complex records; create data entry application; create multi-table forms and reports.	1000	2000	3000
4514	Presentation	PowerPoint, Prezi, Pow-toons	1000	2000	3000
4515	Webpage	Design webpage	1000	2000	3000
4516	Graphics / Paint Programs	Create, edit, save and print a simple drawing, diagram or illustration; for example, a promotional flyer to recruit new members into your club, an informational flyer about a specific flyer; a drawing to represent your 4-H project, a poster, a banner, a calendar of events, etc. CAD, Paint, Draw – Create and print a more complex diagram, drawing or illustration	1000	2000	3000
4517	Programming	Display system, language, and program disk plus printout of software program developed by exhibitor.	1000	2000	3000
4518	Multiple Computer Functions	Exhibit demonstrates knowledge and use of two or more of the above sections (i.e. develop web site, power point presentation, draw a picture and import it into a word processing document, etc.	1000	2000	3000
4519	Miscellaneous / other	Suggestions include: poster or report on the glossary of computer terms; the parts of the computer or the history of computers uses and applications of computers; a computer-related field trip to a business or library; computer careers (ID at least 10 different types of computer jobs, explaining what each does, entry salary range, and academic qualifications); the future of computers; how to design /develop a website or personal page, etc.	1000	2000	3000

WELDING AND BRAZING

- Rules:**
2. Participants will learn the proper materials, metal and welding rod, to use in welding and what welds are required for the job being performed as they advance in the project.
 3. If a project is permanently stationed or too big to bring to the fair, take pictures throughout the project, showing step by step progress.

<u>Class:</u>			Ages 8-11	Ages 12-15	Ages 16 & over
4600	Apprentice	Beginners, with 2 or less years of experience. 2 articles (4-6 inches long) demonstrating welding or brazing; including at least 1 of these techniques: lap weld, T-weld, butt weld, bridge weld, bridge weld without using rod.	1000	2000	3000
4601	Handyman	Novice, with 3-5 years of experience. 2 small articles or 1 larger article demonstrating welding or brazing; use 2 or more techniques: lap weld, T-weld, butt weld, bridge weld, bridge weld without using rod.		2000	3000
4602	Craftsman	Advance, with 6 or more years of experience. 2 small articles or 1 larger article demonstrating more advanced skills over apprentice and handyman exhibitors.		2000	3000
4603	Educational Display	Poster or other educational display demonstrating what you have learned about welding and brazing	1000	2000	3000

Engineering

- Rules:**
1. The exhibitor will gain fundamental knowledge of electrical science, engines, and the principles and applications.
 2. All engines must be mounted on a base. Chain saws and power saws must have blades removed for safety. All engines repaired should run.

			Ages 8-11	Ages 12-15	Ages 16 & over
4700	Electrician, Electronics, and Electrical Science	Electrician -- 1 or 2 articles from list, showing increased skills each year. Make a circuit board; identify household or homestead electrical hazards; create an exhibit or poster about wire size and/or type, current carrying capacity, lighting, grounding, the parts of an extension cord or trouble light, or safety; make a magnetic powered flashlight; repair an extension cord or trouble light by replacing the cord,	1000	2000	3000

		plug, connector body, or socket handle; build an extension cord using all new parts; build an incandescent trouble light using all new parts; build a new fluorescent trouble light using all new parts; make a lamp. Electronics – Build 1 or 2 articles from list, showing increased skills each year. Multi-meter (VOM, TVM, VTVM); Power supply-battery eliminator; Signal generator; Power amplifiers (Monaural, stereo); Receivers (AM Radio, AM/FM Radio); Amateur Operators (Code build practice oscillator and learn to use; Build receiver to learn code; Get Novice license; Build keyer; Transmitter; Build Grid Dip Meter; Build Standing Wave Radio Meter; Build Voice Operated Microphone); Build Burglar Alarm System. Electrical Science -- Exhibit article made or educational exhibit, written report of what was learned about electrical subject with pictures or diagrams illustrating such; OR Exhibit Article Repaired.			
4701	Automotive	Participants will learn the maintenance of an automobile, safety, what signs on the road mean, cost of operating, and general information of the variety of cars available. The exhibit should consist of a poster, notebook, or educational display demonstrating what the exhibitor has learned. Exhibits should reflect increased skills or knowledge each year. Safety (highway safety, signage, identifying hazards, traffic laws); Parts of the car and how they work (engine, transmission, brakes, fuel system, radiator and cooling, tires, suspension, electrical system); Automobile repair or maintenance (oil change, safety inspection, changing tire); Internal combustion process; Ownership (car costs, insurance, buying a car)	1000	2000	3000
4702	Small Engines	Participants will learn the basics of operating an engine and the different types of engines, their uses, and maintenance. Exhibitors should demonstrate increased skills or knowledge each year. Small engines include lawn mowers, chain saws, antique engines, or other 2, 4, 6, or 8 stroke engines (engine size increases with age/experience); tractor, truck, or automobile engine allowed for experienced exhibitor. The exhibit should consist of poster, notebook, educational display, or repaired engines (no gasoline allowed in tank). Exhibit may include display of engine parts or tools used, mounted engine with parts identified, or repair chart with parts and procedures used.	1000	2000	3000
4703	Robotics	Junk Drawer, Lego, EV3	1000	2000	3000
4704	Models	Legos; K'Nex; Models- Doll houses, cars, planes, boat, etc.	1000	2000	3000

Entomology

Rules:

1. Learn the basic anatomy, preservation, presentation, and identification of insects for entomology project. Demonstrating skills and knowledge or record keeping, life cycles, feeding and related habits of the insect world.
2. Acceptable presentation boxes include cardboard, plastic, or wood. It is recommended that bug collections be displayed in wooden boxes with glass lids and moth balls for best protection.
3. Guidelines for this project can be found on the web.
4. The recommended guidebook – Field Guide for Insects and Spiders of North American, by Arthur V. Evans.
5. A member may enter the class number more than once, but each exhibit in the class number must be different.

			Ages 8-11	Ages 12- 15	Ages 16 & over
4800	Collections	Collections should be presented in standard entomology or similar type box, pinned, and accurately labeled. Exhibitors may skip to higher levels from year to year, if the appropriate number of insects is displayed. 10 -15 adult insects, (1 st yr in entomology project only) showing 3 different orders; 25 insects, including previous collection, showing 5 different orders (2 nd yr in project); 50 insects, including previous collection, showing 8 different orders (3 rd yr in project); 75 insects, including previous collection, showing 11 different orders (4 th yr in project); 100 insects, including previous collection, showing 14 different orders (5 th yr in project); 150 or more insects, including previous collection, showing 16 or more different orders (6 th yr or more in project); OR Collection of at least 6 – 10 mounted butterflies (1-3 yrs in project); Collection of at least 11 or more mounted butterflies (4 or more yrs in project).	1000	2000	3000
4801	Entomology Science and Special Collections	Collect, prepare, preserve, and display 25 different insect immatures (nymphs and larvae); OR Collect, prepare, preserve, and display 25 non-insect arthropods; OR collect, prepare, preserve and display 25 species from a single order; OR Collect, prepare, preserve, and display 5 – 10 insects and their host (1 st year of project); OR Collect, prepare, preserve, and display 11 or more insects and their host; OR Lives specimens; ant farm, insect zoo, etc. with records of the project; OR Field Journal, photos, and observations of insects; OR Collect, prepare, preserve, and display 10 different economic insects (pest and/or beneficial, adult and/or immature) Be able to talk with the judge about their relation to humans.	1000	2000	3000
4802	Entomological Skills	5 -10 illustrations /drawings showing form, habits, ecology, genetics, life cycle or other information related to insects (1 st year of project); 11 - 19 illustrations /drawings (2 nd -3 rd year of project); 20 or more illustrations /drawings (4 th or more years of project); OR Laminations 5-10 (1 st year); 11-19 (2 nd -3 rd year); 20 or more (4 th or more years); OR Plastic embedment's 5-10 (1 st year); 11-19 (2 nd - 3 rd year); 20 or more (4 th or more years); OR Educational Exhibit - Prepare a display that will instruct/teach about an area of entomology. The display should include a project board or poster. Does not include exhibit concerning honey bees. Beekeeping –see Class4.	1000	2000	3000

4803	Beekeeping	The exhibit is to be an example of the member's learning experience with honeybees. The exhibit may be a display, experiment, research project, or notebook on bee management experiences, such as construction plans, materials, costs, etc. including honey products. OR Display of at least 10 mounted flowers and leaves of honey plants. Include plant name, time of peak bloom, habitat importance to bees, and local abundance. Three one-pound jars of extracted honey properly labeled; OR Three one-pound sections of comb honey; OR Three one-pound jars of creamed honey; OR A single frame observation hive containing bees, brood, and a queen.	1000	2000	3000
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Woodworking

Rules:

1. Before and after pictures, models, etc may be used to illustrate projects that are not transportable.
2. Each article **MUST** be accompanied by a 3 x 5 card which indicates Exhibitors use of hand or power tools, of rough or finished lumber, of rough or indoor or outdoor finish and an explanation of finishing processing utilized. Exhibitor's name and club should be on bottom or inconspicuous location of project.
3. Refinished furniture is to be entered under Home Design.

Class:			Ages 8-11	Ages 12-15	Ages 16 & over
4900	Apprentice	1-2 years' experience Two or more simple articles demonstrating basic or elementary skills with little or no assembly, or one larger item. With increase in experience, demonstrate increased skills such as stools, wall shelves, scone, bird house, coat rack, bird feeder.	1000	2000	3000
4901	Handyman	2-4 years' experience One medium size project demonstrating average skills of joinery and assembly. Good finish required (show boxes, bookshelves, end tables, outdoor furniture; or one larger project.	1000	2000	3000
4902	Craftman	5 or more years' experience, one larger or multiple smaller articles demonstrating planning and assembly abilities; good finish required.	NA	2000	3000
4903	Carpenter	one project made by exhibitor too large to bring as exhibit (outbuildings, decks, etc). Exhibit should consist of photos depicting stages of progress with member working on it and a detailed written account of development and execution of project.	1000	2000	3000
4904	Educational exhibit	Poster or display demonstrating what was learned about woodworking through the project	1000	2000	3000

Natural Resources

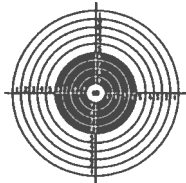
Rules:

1. The objective of this project is to understand what natural resources are, how to enjoy them, how and why they exist, how they interrelate to each other, the environment, and people. Learn the basic natural resources, wildflower, plant stock, environmental issues and conservation related topics and develop an exhibit, notebook, poster or display from the skills and knowledge obtained.
2. Guidelines for sections and notebook requirements as well as the Flower and Tree study sheets are available on the 4-H webpage.
3. Each year's project should show increased knowledge and application over previous years.
4. Collections should be cumulative and grow in size and complexity each year. Include this year's additions to your collection first in your notebook.
5. An exhibitor may enter up to two exhibits in each class in this department.

			Ages 8-11	Ages 12-15	Ages 16 & over
5000	Wildflowers	Exhibit or display Wildflower Study Sheets or Educational Exhibit in the area of Wildflowers. Identify specimens by common name and scientific name and date of collection. OR Educational exhibit; research project about Wildflowers; a project explaining identification process and characteristics; or develop a living Michigan wildflower garden in a portable container. Examples include edible, medicinal, poisonous wildflowers. Must include poster, project board or display and a notebook of research materials. Please note some wildflowers are rare or endangered; photograph species, do not pick.	1000	2000	3000
5001	Trees, Shrubs, and Forestry	Exhibit or display of tree study sheets with leaf specimens of trees or shrubs that are native to Michigan. Identify specimens by common name and scientific name, date and place of collection. A minimum of 8 new sheets must be included for each year you are on the project. OR An educational exhibit in the area of Forestry; research project about forestry or tree growth, forest management, etc.; a project explaining identification process and characteristics; or potted tree transplants grown by exhibitor. Must include poster, project board or display and a notebook of research materials.	1000	2000	3000
5002	Grasses and Vegetation	Exhibit or display of specimens and their seeds of grasses or vegetation that are native to Michigan. Identify specimens by common name and scientific name, date and place of collection. A minimum of 8 new specimens must be included for each year you are in the project. OR An educational exhibit in the area of grasses or vegetation; research project about grasses of vegetation including growth, management, environmental importance etc.; a project explaining identification process and characteristics; or potted specimen grown by exhibitor. Must include poster, project board or display and a notebook of research materials.	1000	2000	3000

5003	Mushrooms and Morels	Exhibit or display of specimens of mushrooms or morels that are native to Michigan. Identify specimens by common name and scientific name, date, and place of collection. A minimum of 2 new specimens must be included for each year you are in the project. OR An educational exhibit in the area of mushrooms or morels; research project including growth, reproduction, management, environmental importance etc.; a project explaining identification process and characteristics; or a small mushroom garden containing a minimum of 3 species in a tray or pan. Must include poster, project board or display and a notebook of research materials. Please note some mushrooms are very poisonous; photograph species, do not pick.	1000	2000	3000
5004	Birds	Identification - Add a minimum of 5 species identification each year you are in the project. OR Build bluebird houses – build and put up at least 2 blue bird houses. Check the houses every two weeks and record their findings. When young have left the nest, clean the house out so it can be used again. <ul style="list-style-type: none"> Exhibit a poster or display pertaining to birds, bird habitat, migration, conservation, predators/prey. Focus on one of these bird groups each year: Swimmers-duck, loon, grebes, coots. Aerials-gulls, terns Long-legged waders-herons, egrets, cranes Small waders-shore birds (plovers, sandpipers) Upland game-grouse, quail, turkey Birds of prey-vultures, hawks, eagles, owls Non-perching birds-swifts, hummingbirds, kingfishers, woodpeckers Perching birds-flycatchers, thrushes, warblers, sparrows 	1000	2000	3000
5005	Wildlife and Endangered Species	Exhibit a poster or display pertaining to a kind of wildlife, wild game, wildlife habitat, wildlife management, a kind of endangered species, their habitats, and /or actions being taken to preserve an endangered species. Identify a minimum of 3 additional species per year you are in the project. Be sure to include habitat (food, cover, and water source) information for each species. or Make a cast of wild animal tracks. Must identify animal, date, habitat, movement of animal (traveling or feeding).	1000	2000	3000
5006	Reptiles and Amphibians	Exhibit a poster or display pertaining to a kind of reptile or amphibian. Include information about habitat (food, water, and cover) for each species. Identify a minimum of 3 additional species per year you are in the project.	1000	2000	3000
5007	Fish	Exhibit a poster or display pertaining to a kind of fish. Include information about habitat (food, water, and cover) for each species. Indicate if it is a managed species and sport fishing rules. Identify a minimum of 3 additional species per year you are in the project. OR exhibit a poster, notebook or display that relates directly to the Project Fish Program. The project area can be found at the following web site: http://www.projectfish.org/about.html	1000	2000	3000
5008	Rocks and Minerals	Exhibit a poster, notebook or display that relates directly to the subject area of rocks and minerals. Including collections, lapidary projects, geological study or rock hobby activity. Collections must increase in size each year you are in the project.	1000	2000	3000
5009	Fossils and Shells	Exhibit a poster, notebook or display that relates directly to the subject area of fossils and shells, including collections. Collections must increase in size each year you are in the project.	1000	2000	3000
5010	Water	Exhibit a poster, notebook, or display that demonstrates your knowledge of water as a resource. Topics may include pollution, conservation, water management, water quality, water systems/ water sheds, water testing, perk testing. Add additional techniques/methods to poster each year. Pollution projects may include: identifying 3 forms of water pollution; identify 3 ways to prevent water pollution; identify methods to clean up water pollution. Conservation projects may include identifying 2 ways to conserve water; identify 3 reasons we need to conserve water; what is water conservation and what can you do in your home to conserve water. Water management projects may include defining water management practices; creating a model to demonstrate practices. Water testing may include explanation of water testing and reasons for testing; different types of water tests; perform water tests on local water source. Perk testing may include showing water holding capacity of different soils.	1000	2000	3000
5011	Air and Weather	Exhibit a poster, notebook, or display that demonstrates your knowledge of air and weather. Air topics may include pollution, conservation/air quality, air and weather systems, air testing. Add additional techniques/methods to poster each year. Projects may include: identify 3 forms of air pollution; identify 3 ways to prevent air pollution; identify methods to clean up air pollution; identify 3 reasons we need to preserve air quality; what is air pollution and what can you do in your home to maintain air quality; creating a model to demonstrate practices; explanation of air testing and reasons for testing; different types of air tests; perform air tests. Weather projects may include identify types of clouds; 3 weather events; how weather events develop; how weather events influence people; how people can influence weather; keep a calendar of weather events for 2-months, include highs, lows, sun, clouds, precipitations, wind speed; identify meteorological instruments; create a model weather station.	1000	2000	3000

5012	Soil and Land Use	Exhibit a poster, notebook, or display that demonstrates your knowledge of soil or land use. Soil topics may include pollution, conservation, quality, soil testing. Add additional techniques/methods to poster each year. Projects may include: identify 3 soil types; identify 3 ways to prevent soil pollution; identify methods to prevent soil erosion; identify 3 reasons we need to preserve soil; what is soil and why do we need it; creating a model to demonstrate practices; explanation of soil testing and reasons for testing; different types of soil tests; perform soil tests. Define land use planning and identify regulations, laws, policies, techniques used; conservation related uses; Junior Citizen Planner	1000	2000	3000
5013	Waste Management	Exhibit a poster, notebook, or display that demonstrates your knowledge of waste management, composting, and recycling. Waste management topics may include recycling, composting, or hazardous waste. Add additional techniques/methods to poster each year. Projects may include: what is recycling and why is it important; how long it takes for items to decompose (add 10 items for each year in the project); display of natural resources, their uses, and how they can be recycled (add 4 items per year); create a local recycling advertising campaign; OR Display defining composting materials (organic and inorganic); a vermi composter with a lid (about 300 red worms); construct a home compost bin, provide photos and 2 cups of compost from bin; poster of compost pile food web including first, second, and third level consumers; or Display or poster defining household hazardous waste and alternative substitutes or how to dispose (add 10 items per year); OR Conduct community survey to answer the following: What percent of the community recycles? What materials are recycled most? Why? How do most people recycle?; What are some problems with recycling?; What would make it easier?	1000	2000	3000
5014	Renewable Energy Projects	Exhibit related to solar energy, hydroelectric power, wind energy, alternative fuels such as soy, corn or pits; energy production or conservation.	1000	2000	3000
5015	Miscellaneous /Others	Exhibit or present in some manner any natural resource topic that does not fit into any of the above classes.	1000	2000	3000
		Best of Show			



Youth Shooting Sports

Shooting Sports Education
Superintendent – Melvin Emerick

810-887-9060 emerick.melvin@gmail.com

Safety and Education Project Judging: Saturday August 2nd 10 -2 p.m. Community Building

Youth Shooting Sport

General Rules:

1. Learn the basics of shooting sports safety including safe care and handling of firearms, ammunition, and archery equipment as well as other aspects that revolve around safe shooting practices.
 - a. Learn how to handle a firearm and/or bow properly.
 - b. Learn how to properly sight equipment and how to aim and fire on the target range.
 - c. Demonstrate range safety, including gun or bow handling.
 - d. Be able to score targets correctly.
2. Exhibitors may submit an educational exhibit that will be displayed at the fair. Maximum display size 20x30 inches.
3. Know and adhere to Michigan Laws concerning firearms and archery.

Shooting Sports Education and Record Keeping

1. Exhibits may consist of a poster, video or power point presentation, display, speech, or demonstration, and/or a notebook. Exhibit may also include model or diorama of equipment, equipment idea, shooting range/course, or another topic. Exhibitor must select a different topic or theme for their educational project each year. Example topics may include, but are not limited to: safety equipment; different types of firearm or archery equipment; range layout and safety; history of sport; hunting and wildlife education; ten commandments of safety; identifying various types of firearms and ammunition; future opportunities or career options related to the sport; or your leadership involvement in the project area.
2. Include your three best properly scored targets from this year with your entry.
3. All exhibitors must know the rules of safety on the range and in the field for their discipline. Interview with the judge may include questions about safety rules.

Class: 1st – 6th place ribbons		Ages	Ages	Ages
Banner for Overall Archer per age division		8-11	12-15	16 & over
5100	Firearm Education and Safety	1000	2000	3000
5101	Archery Education and Safety	1000	2000	3000
5102	Hunting and Wildlife Education	1000	2000	3000
5103	Exhibitors Shooter Logs and Record Keeping	1000	2000	3000



Youth Club Projects

Superintendent-Jim Mahaffy 810-824-8605

Judging: Decorated trash barrel Saturday, August 2nd, 2025 12-3 p.m. Community Building

Judging: Monday, August 4, 2025 7-9 p.m. 4-H Community Building

Club Projects			
<ol style="list-style-type: none"> All entries in the club projects department must be entered on the club entry form. All completed projects must include a tag or other identification indicating the club's entry. 			
Fair grounds B�atification			
Rules: <ol style="list-style-type: none"> Open to any 4-H Club, Community Club, or F.F.A. Chapter. Club exhibitors must develop a plan, pick out the area to make a display, decide what will be done, establish a budget, schedule time, and recruit volunteers to help complete the project. Judging will be based on effectiveness of working as a team, design, and originality based on Theme of your own choosing. 			
Division #			Class #
5200	Decorated trash barrel	clubs are limited to a maximum of five barrels. The Fair will furnish the barrels. Please use the barrels decorated in past years. Do not use the freshly painted ones.	100
5201	Floral display	clubs design and arrange floral or ornamental decorations for window boxes, hanging baskets; or pots. Arrangements to be used throughout the fairgrounds for beautification during fair week.	100
5202	Landscape	clubs design and arrange a landscape for specified area. Must contact the fair office by May 1 st to register and receive the assigned area. The club is responsible for watering and weeding the display area. Write exact location directions on fair entry tag. Judging will include reports of hours spent on project, tasks that members completed, what was learned, and budget.	100
5203	Mural	clubs design and paint murals on building exterior. Must contact the fair office by May 1 st to register and receive assigned area.	100
5204	Club banner	clubs design a club banner at least 36" x 48" for display. Banners to be hung August, 2024.	100
5205	Barn decorating	Clubs design and carry out a club theme throughout all exhibit areas for the entire club. Barn decorations are judged on originality, neatness, creativity, and continuation of theme throughout. Judging will take place at 7 p.m. Monday evening – 1 st -3 rd place winners will be announced. Banners 1 st -3 rd & \$50 – 1 st , \$30 – 2 nd , & \$20 – 3 rd Checks for the winning clubs will be available at the Fairboard office. Banners need to be hung up in barns for the week and returned to the Fairboard office.	100
5206	Picnic Table	clubs build a wooden picnic table per specified plan. Tables will be judged on attractiveness, soundness of construction, and seating design.	100
Float Rules: <ol style="list-style-type: none"> Any 4-H Club, Community Club or FFA club in Sanilac County may make an entry in a community parade throughout the year. Parade entry may be a Float, animal exhibit, walking displaying club banner or all of these. Clubs should obtain a copy of the parade's rules and abide by them. Safety of members and parade goers is top priority. Exhibitors may ride on the float or on the vehicle pulling the float. Animal exhibits such as equine entries may accompany the club's parade entry. Sanilac County Fair parade entry will be judged according to the criteria below: <ol style="list-style-type: none"> Entry will be judged on design and originality based on the theme of the club's choosing. Promotion of the Sanilac County Youth & 4-H Fair Must be entered into a community parade with documentation of parade Entry from the designated Community Parade Officials. Exhibit & display for Sanilac County Fair will include photos and/or posters showcasing the Entry. Clubs must enter Parade Entry documentation on the regular club entry form and will be judged at the Sanilac County Fair on Saturday, August 3 ,2024. Pavilion. Clubs are encouraged to display their Float at the Sanilac County Youth & 4-H Fair. 			
5207	Club Float or animal parade entry		100