

## **—NOTICE for ALL JUNIOR DEPARTMENT—**

**PLEASE CHECK YOUR RECEIPT FROM THE COMPUTER FOR ACCURACY OF ENTRIES. NO CORRECTIONS ALLOWED TO ENTRIES AFTER THE 3<sup>RD</sup> FRIDAY IN JULY. \*\* Junior Class late entries will be accepted until the entry correction due date, the 3<sup>rd</sup> Friday in July at 5:00 p.m. (\$100.00) late fee per entry. \*NO EXCEPTIONS\*. ENTER ALL EXHIBITS UNDER CORRECT ENTRY NUMBERS. WRONG ENTRIES WILL BE DISQUALIFIED—NO EXCEPTIONS! KEEP A COPY OF ALL YOUR ENTRIES TO AVOID MISTAKES. ANY ALTERATION OR MISREPRESENTATION OF LIVESTOCK IS PROHIBITED.**

1. Youth organization leaders must supply a membership roll by June 1 to the Fair Administration Office. Premiums will not be paid to exhibitor unless reported as a member of the County Youth Organizations by June 1<sup>st</sup>.
2. **All Junior class entries must be completed online at [www.walworthcountyfair.com](http://www.walworthcountyfair.com) by the 3<sup>rd</sup> Friday in June. NO ENTRIES ACCEPTED AFTER THE THIRD FRIDAY IN JUNE.**
3. **Junior Exhibitors must be under 20 years of age on January 1 of the current fair year. Exception: 4-Her's may show one year beyond high school graduation and not to extend beyond the age of 19 at the time of enrollment.**
4. **Each Junior Exhibitor must purchase a Junior Exhibitor's ticket for \$15.00 at the time entry tags are secured from the Administration Office. If you are a Junior Exhibitor and are planning on entering Open Class, you must purchase an open class exhibitor pass instead of a junior pass. Please inform your general leader or advisor that you are entering open class. Club leaders will submit one club payment for the club and handle reimbursement as determined by the club.**
5. All entries must be in place by 8:00 p.m. the Tuesday before fair unless otherwise noted by departments.
6. Livestock exhibits will be allowed to leave the Fairgrounds after 4:00 p.m. Monday, Labor Day. **All other Junior exhibits will be released on Tuesday after the Fair from 3:00 p.m. to 6:00 p.m.**
7. This department is open to any member of 4-H, FFA, FACE, other associations, organizations approved by Walworth County Fair Board. These organizations must have adult leadership in Walworth County or Burlington FFA and an approved educational program. Associate or honorary members will not be permitted to show in any class. Adult leadership must be a bonafide and recorded county leader.
8. Any exhibitor violating fair rules will be unable to exhibit the following year and will forfeit premiums. Violators must be reported to a Jr. Division Advisor who will refer them to the proper committee to be acted upon at their discretion. Any Wisconsin State Fair participant in violation of State Fair or County rules, as determined by State Fair personnel or Extension Staff or their designated chaperone(s), will be dismissed immediately from the State Fair at parental expense. The participant will also forfeit all premiums. Further, the participant will not be allowed to exhibit at the Walworth County Fair in the Junior Division the same year in which the violation occurred.
9. Any junior exhibitor that has been disqualified from any county fair for a project and/or behavioral violation will not be eligible to enter at the Walworth County Fair for three (3) years from the time the violation has taken place.
10. **NO EXHIBITOR WILL BE ALLOWED MORE THAN ONE ENTRY UNDER EACH CLASS NUMBER**, except heavyweight classes of steers, barrows and wethers or unless otherwise stated.
11. Any entry that does not meet the entry requirements or that is entered in the wrong class will be judged. The exhibitor will receive the appropriate rating ribbon, but will be ineligible for premium money and special awards. For livestock please view Livestock Rules and Regulations.
12. Any exhibitor exhibiting purchased articles made by someone else or gardening produce not raised by the exhibitor during the club year, or exhibiting any kind of livestock not taken care of as a club project by the exhibitor during this club year or any former years, as the project may call for, will forfeit any and all premium monies. Exhibits must have been completed during the past year. Excluding animal exhibits, no exhibit can be entered if previously exhibited at the Fair.
13. Exhibits in the junior department must be a result of the exhibitors' project or projects in which he or she is regularly enrolled, and must be the result of the exhibitor's own labor for the current year.
14. The Association will not be responsible for any personal injury or accident sustained to the exhibitor or the damage to any animals or property of any exhibitor.
15. Exhibitors must be present for judging unless prior arrangements are made by calling the UWEX office at 262-723-4951.
16. Department superintendents or aides working under their direction have authority to place exhibits in a manner deemed by that superintendent to be in the best interest of the Junior Department. The Fair Board reserves the right to assign or alter space in buildings as deemed necessary.
17. Superintendents or persons acting under their direction have authority to make inspections of any junior exhibit in their department at any time the articles or animals are on the fairgrounds.
18. **NO ALCOHOLIC BEVERAGES PERMITTED. \* SEE LAW ENFORCEMENT REGULATIONS.**
19. **Junior exhibitors will not be permitted to smoke in any barns or Exhibit Buildings.**
20. The night security, employed by the Fair Association, has authority to remove any Junior exhibitor and his or her exhibits from the fairgrounds with loss of premium if the exhibitor's conduct is not in accord with ideals of youth programs. All Junior departments have a 12:00 a.m. midnight curfew.
21. Each entry must be clearly labeled with a Walworth County Fair Entry Tag stating the exhibitors name, number, name of local club or organization and entry number.
22. All classes shall be judged according to the Danish system unless otherwise specified.
23. **PROTESTS AND APPEALS**
  - a. All protests must be made in writing and accompanied by a deposit of \$50.00 which will be forfeited if protest is not sustained. Such protests must state plainly the cause of complaint or appeal, stating, at length the facts relied upon or the rule(s) violated, the witnesses and their addresses must be named.
  - b. All protests or appeals must be presented to the Administration Office prior to the close of the Fair.
  - c. The decision of judges or superintendents shall be final in all cases except where fraud, misrepresentation or collusion not discovered at the time of the decision is apparent. In such cases a committee composed of one Extension Agent, a Walworth County Vocational Ag teacher, the president of the Walworth County 4-H Sr. Leaders Association, the department superintendent and a Fair Board member shall make the decision.
24. All questions of dispute or difference not provided for under the general and class rules shall be referred to the aforementioned committee whose decision shall be final.
25. **Administration Office will issue ONE Livestock Parking Pass per family for departments 1J – 5J.**
26. No For Sale signs allowed in any Junior Department. Only animals properly entered into the fair can be on display. No animal can leave the fairgrounds before 4:00 p.m. on Labor Day unless approved by the Fair Board. The Fair Board discourages the handling of animals by fairgoers due to sanitation reasons.
27. Exhibitors who do not end the current program year "in good standing" with their organizations will be ineligible to exhibit in the junior department as representatives of that organization the following year.
28. All ribbons and special awards (champion reserve, merits) will be given at the discretion of the judge(s).

## Junior Class Non-Livestock Rules and Regulations



1. All General Rules on page 56 are required.
2. Judging will be face-to-face during pre-fair judging week unless otherwise noted.
3. Exhibitors must be present for judging unless prior arrangements are made by contacting the UWEX office (262) 741-4951.
4. Entries are open to exhibitors enrolled in the respective projects.
5. Exhibitors may show a maximum of three (3) exhibits in any division but only one exhibit per class number unless otherwise noted in department information.
6. Posters are limited to a size of 14" x 22", scrapbooks not larger than 12" x 12"; displays not larger than 20' x 24" unless otherwise stated. No foam board, please.
7. Entry tags are to be securely attached to each exhibit.
8. Entries in Department 110-134 that do not meet requirements or are entered incorrectly will be judged and awarded the appropriate ribbon. Premium money will not be given and the entry will not be eligible for grand, reserve, or merit awards.
9. Special awards (champion, reserve, merits) will be given as deemed appropriate by the judge or judges for the department.
10. Entries must remain on display following judging, unless otherwise stated. Entry pick-up is between 3 and 6 pm on the Tuesday immediately following Labor Day. Entries not picked up on Tuesday may be discarded. Entries removed early will not receive premium money.
11. If audio-visual equipment is needed to showcase any aspect of a particular exhibit during judging, exhibitors must provide their own, and take it home with them immediately following judging.
12. If video recording, audio recording, or slide show is created as part of the exhibit, a written and/or pictorial description of the content should accompany it for display purposes.
13. Exhibitor may enter a max of one entry per class.
14. All parts of the entries must be created by Exhibitor, been completed during the project year and not previously exhibited at the fair.
15. All entries must be the original work of the exhibitor and must have been completed as part of the current year's project work.



**Plant Crafts**

**Division: E. Plant Crafts – Grades 3-8**

**Class #:**

1. Potpourri (list all ingredients on a card)
2. Dried flower arrangement for table
3. Dried flower arrangement for the wall
4. Artificial arrangement for the wall
5. Artificial arrangement for table
6. Arrangement of pressed flowers

**F. Plant Crafts – Grades 9 and above**

7. Holiday arrangement – must include dried or fresh plant material
8. Any other creative plant craft
9. Any arrangement using more than one type of material
10. Fair theme arrangement for the current year
11. Decorated wreath (grapevine, bittersweet, willow, etc.)

GRAND & RESERVE AWARDS FOR EACH DIVISION .....RIBBON

**Home Grounds**

**Division Letter: G. Home Grounds – Grades 3-8**

**Class #**

1. Before and after picture of any home grounds improvement done to farm or home. Tell how and why Improvements were made with pictures and text.

**H. Home Grounds – Grades 9 and above**

GRAND & RESERVE CHAMPION FOR EACH DIVISION .....RIBBON

**Division: I. Growing Flowers or Houseplants for Profit**

**Class #:**

1. Poster depicting your first experience with growing flowers or houseplants for profit.
2. Display consisting of marketing tools discovered through research of related retail businesses. Identify which are your favorites and why.
3. Binder consisting of your marketing strategy and promotional methods used. (Note goals and accomplishments.)

GRAND & RESERVE AWARD.....RIBBON

**JUNIOR NATURAL SCIENCE - DEPARTMENT 116**

**KEY LEADER – Kathleen Tober**

**JUDGING DAY: FRIDAY of Pre-Fair Judging Week, 12:00 -6:00pm**

**RULES GOVERNING EXHIBITS – READ THEM CAREFULLY**

1. Posters are limited to 14" x 22"; no foam board. Displays are limited to a floor/shelf space of 20" x 24". All components of a display must be attached such that the display can be transported as a single unit. Need an exception, please contact Kathy Tober, 262-642-5857. Posters must have back hangers.
2. Exhibitors are encouraged to think creatively about the content of displays they make.
3. If audio-visual equipment is needed to showcase any aspect of a particular exhibit during judging, exhibitors must provide their own and take it home with them immediately following judging.
4. If a video recording, audio recording, or slide show is created as part of the exhibit, a written and/or pictorial description of the content should accompany it for display purposes.
5. Collections of specimens in short supply, state or federal protected flowers, endangered or protected species of any kind, bird nest, or feathers are not allowed as part of a display or exhibit.
6. No real guns or live ammunition may be included exhibits. For safety purposes, sharp objects are only permitted if they are covered.
7. Each Division will be awarded a Grand and Reserve ribbon at the judges' discretion.
8. All general rules on page 84 are required.

**PREMIUMS: 1<sup>st</sup> - \$2.25 2<sup>nd</sup> - \$2.00 3<sup>rd</sup> - \$1.75 4<sup>th</sup> - \$1.50**

**Division Letter: A. Insects/Entomology**

**Rules:**

1. Insect displays must be covered with a glass or Plexiglas.
2. All collections must have proper mounting pins.
3. Labeled: name, date found, place found.
4. All insects must have been collected this year in the state of Wisconsin, or the United States.

**Class #**

**After (1) year in the Project, add 5 more insects for each grade**

1. Collection of a minimum of 12 Species of insects, Grades 3-5
2. Collection of a minimum of 24 Species of insects, Grades 6-8
3. Collection of a minimum of 30 Species of insects, Grades 9 and above
4. Self-determined any project (ex. Identify insect parts/show how insects move/insect metamorphosis/butterfly garden plans)
5. Any other exhibit relating to entomology (spider web display, insect control displays poster of life stages of an insect)

**Division Letter: A. Bees and Honey**

**Honey exhibits should include 1 clear pint and 1 clear sample jar. The sample jar will be opened and tasted during judging.**

6. White Honey
7. Golden Honey
8. One Comb of Honey
9. Most Attractive Beeswax Display
10. Single Serving of a Food Item Made with Honey (include recipe)
11. Poster or Display about some Aspect of Beekeeping or Honey

**Division Letter: B. Forestry - Grades 3-5**

**Class #:**

1. Poster or display featuring at least five different species of either coniferous or deciduous trees, including a sample leaf and indication of range and forest type for each.
2. Poster identifying parts of a tree's root system and at least four things that roots do for trees.
3. Poster or display showcasing at least 5 different tree products representative of at least two parts of a tree (e.g. bark and trunk, roots and bark, etc.).
4. Map of your neighborhood using typical topographic map symbols
5. Poster, display, or picture board showcasing at least five different animals, insect, or bird species that make their home in, on, or near a particular species of tree.
6. Any other forestry exhibit.

**Division Letter: C. Forestry – Grades 6-8**

**Class #:**

1. Poster or display featuring a cross-section of a tree with rings intact and labeled by year. Additionally, note the variety of tree from which the cross section is taken.
2. Photo journal or field guide featuring on at least ten different organisms and their relationships with each other.
3. Poster or display of a tree labeled with locations affected by tree disease and information about the disease itself.
4. Poster or display featuring five signs of harmful insect infestation in trees, invasive species, or habitat disruptions.
5. Any other forestry exhibit.

**Division Letter: D. Forestry – Grades 9 and above**

**Class #:**

1. Binder or display showcasing the leaves of at least 15 different tree species. Include common and Latin names of each species, as well as information about the trees' range.
2. Poster or display of ten or more fruits or seeds labeled with name of tree and categorized as fleshy or dry.
3. Binder or display describing forestry-related businesses or careers.
4. PowerPoint presentation or video interview with at least three tree informants (individuals considered experts at the community or state level in the field of logging or forestry).
5. Research project describing conservation practices or forest management principles.
6. Any other forestry exhibit

**Division Letter: DD. Maple Syrup Exhibit, All Grades**

**Maple syrup exhibits should include 1 clear pint and 1 clear sample jar. The sample jar will be opened and tasted during judging.**

**Class #:**

1. Light Maple Syrup
2. Dark Maple Syrup
3. Single serving of a food item made with maple syrup (include recipe)
4. Poster or display about some aspect of maple syrup

**Division Letter: E. Birds exhibit, display or poster**

**Class #:**

1. Minimum of 10 birds (pictures, drawings, properly labeled)
2. Minimum of 15 birds (listing food, migratory and nesting habits)
3. Homemade bird feeder or house (identify for type of birds, seeds used, where placed on attached label)
4. Recording of bird sounds (identify the birds in writing)
5. Minimum of 6 game birds (identify habitats, food, nest areas, and hunting laws)
6. Wisconsin's game bird laws
7. Journal regarding bird observation (minimum of 10, add 3 more each year in the project)
8. Picture or drawing of bird parts
9. Any other bird related project (properly labeled)
10. Photo album of birds (5 to 10 different birds, label)

**Division Letter: F. Sport Fishing/Water Exhibit, display or Poster**

**Class #:**

1. Picture or drawing of 8 Wisconsin Fish (include name, weight, habitat, feeding habits, WI laws regarding taking of fish)
2. Fishing equipment (all hooks must be covered)
3. Wisconsin Fishing Laws
4. Display of ice fishing project
5. 10 knots for fishing/boating (mounted & labeled)
6. Personal fishing journal (may include lake maps and / or photos)
7. Display of 2 or more handmade lures, jigs, or spinner baits (hooks must be covered)
8. Fish handling (cleaning, preserving, & preparing)
9. Display various fish hooks, lines, and leaders (hooks must be covered)
10. Any other Sports Fishing Exhibit / Water Exhibit (ex. Effects of pollution on habitat of lake)

## Shooting Sports

### Division Letter: G. Shooting Sports

No real guns or live ammunition allowed as part of exhibits.

#### Class #:

1. Poster or display illustrating story of proper gun handling
2. Poster or display identifying the parts of a gun with a key to the purpose of each part
3. Poster or display identifying common game animals and birds with notes of identification, feeding habits, reproduction, and state laws regulating hunting of the animal or bird
4. Poster or display of any other subject relating to the sport of hunting
5. Any other exhibit relating to Archery, arrows must be covered or air pistol
6. Any other exhibit relating to Air Rifle or Air Pistol or .22 Rifle or .22 Pistol or Muzzleloader
7. Any other exhibit relating Shooting Sports
8. Any other handmade article related to wildlife or shooting sports
9. Any exhibit featuring effective trail cam usage to capture wildlife (songbirds, wild mammals, waterfowl, etc.)

## County Shoot Off

### Pre-Fair Activity (Entries for Shoot Off due in June using official entry form available from the UWEX Office)

Must also complete fair entry form to receive premiums and ribbons.

Youth must meet the participation requirements established by Shooting Sports Committee.

### Division Letter: H. County Shoot Off – Grades 3-5

#### Class #:

1. Air Pistol - Bench rest
2. Air Pistol - Silhouette
3. Air Rifle - Plinker
4. Air Rifle - Sporter
5. Air Rifle - Unlimited Sporter
6. Archery - Compound Bow - Bare
7. Archery - Compound Bow – Free Style
8. Archery - Compound Bow – Limited Free Style
9. Archery - Recurve or Longbow – Bare
10. Archery - Recurve or Longbow – Limited Free Style
11. Air Rifle Silhouettes - Plinker
12. Air Rifle Silhouettes - Sporter
13. Air Rifle Silhouettes - Unlimited Sporter
14. Wildlife Ecology or any other exhibit not listed above and homemade

### Division Letter: I. County Shoot Off – Grades 6-8

According to state policy, youth 8-11 cannot operate powder-burning firearms. This includes .22 handguns or rifles, muzzle loading rifles, and shotguns

#### Class #:

1. Air Pistol – Silhouette
2. Air Pistol – Two-Handed
3. Air Pistol – One-Handed
4. Air Rifle – Plinker
5. Air Rifle - Sporter
6. Air Rifle – Unlimited Sporter
7. Archery – Compound Bow – Bare
8. Archery – Compound Bow – Limited Freestyle
9. Archery – Compound Bow – Freestyle
10. Archery – Recurve or Longbow – Bare
11. Archery – Recurve or Longbow – Limited Freestyle
12. .22 Caliber Rifle – Sporter
13. .22 Caliber Rifle – Target
14. .22 Caliber Rifle – Scope Sights
15. .22 Pistol Camp Perry Course
16. .22 Pistol, Slow Fire
17. .22 Pistol, Silhouette
18. Air Rifle Silhouettes - Plinker
19. Air Rifle Silhouettes – Sporter
20. Air Rifle Silhouettes – Unlimited Sporter
21. .22 Caliber Silhouettes – Metallic Sights
22. .22 Caliber Silhouettes – Scope Sights
23. Muzzleloading Rifle
24. Shotgun/Trap
25. Wildlife Ecology or any other exhibit not listed above and homemade

### Division Letter: J. County Shoot Off – Grades 9 and above

#### Class #:

1. Air Pistol – Silhouette
2. Air Pistol – Two-Handed
3. Air Pistol – One-Handed
4. Air Rifle – Plinker
5. Air Rifle - Sporter
6. Air Rifle – Unlimited Sporter
7. Archery – Compound Bow – Bare
8. Archery – Compound Bow – Limited Freestyle
9. Archery – Compound Bow – Freestyle
10. Archery – Recurve or Longbow – Bare
11. Archery – Recurve or Longbow – Limited Freestyle
12. .22 Caliber Rifle – Sporter
13. .22 Caliber Rifle – Target
14. .22 Caliber Rifle – Scope Sights
15. .22 Pistol Camp Perry Course
16. .22 Pistol, Slow Fire
17. .22 Pistol, Silhouette
18. Air Rifle Silhouettes - Plinker
19. Air Rifle Silhouettes – Sporter
20. Air Rifle Silhouettes – Unlimited Sporter
21. .22 Caliber Silhouettes – Metallic Sights
22. .22 Caliber Silhouettes – Scope Sights
23. Muzzleloading Rifle
24. Shotgun/Trap
25. Wildlife Ecology or any other exhibit not listed above and homemade

**Division Letter: K. Recycling Exhibit, (Display or Poster)**

**Class #:**

1. Show how a recycling company or landfill works.
2. Compare Renewable and non-renewable resources.
3. Show daily, weekly, monthly, or annual amount of water & recycled materials generated by individual or family.
4. Product made from recycled materials (can characters, junk mail collage)
5. Show how to recycle and the importance of it.
6. Farm composting and/or how to compost.
7. Turn trash into cash.
8. Conserving energy in your home.
9. Air pollution causes and how to reduce.
10. Illustrate reduce, reuse, and recycle.
11. Five recyclable and five non-recyclable materials.
12. Paper-making process.
13. Vermiculture (composting with worms)
14. Any other recycling exhibit (e.g. item made from recycled materials).

**Division Letter: L. Adventures in Environment (Display or Poster, unless otherwise noted)**

**Class #:**

1. Camping equipment or clothing necessary for a specific environmental adventure (e.g. backpacking, rock climbing, night hiking, orienteering, etc. using drawings and / or photos)
2. Campfire safety and equipment needs, as well as a sample menu for a full day's outing.
3. Knot tying techniques and usage for specific outdoor situations.
4. Safety procedures or first aid kit essentials appropriate for outdoor adventures.
5. Fire prevention in the outdoors.
6. Journal, story, poem, or song created by members about a specific real-life adventure experience.
7. Any other outdoor adventure-based exhibit.

**Division Letter: M. Wild Flowers Exhibit, display or poster**

**Class #:**

**Flowers must be from Wisconsin**

1. Pressed blossom of a flower (all parts properly labeled)
2. 10 wildflower photos, identify each flower and tell where photo was taken.
3. Wildflower arrangement
4. 10 kinds of wildflower seeds
5. Show the creation and maintenance of a wildflower garden or prairie study
6. Any other Wildflower project (ex. Pressed flowers)

**Division Letter: N. Water (Display or Poster unless otherwise noted)**

**Class #:**

1. Water conservation techniques or methods.
2. Local or national water pollution issues.
3. A local water issue.
4. Portfolio discussing a developed and implemented plan for addressing a specific water issue in the environment.
5. Any other water-related exhibit.

**Division Letter: O. Geology**

**Class #:**

1. Collection of 8-20 rock or mineral specimens with a minimum of 3 minerals represented. Collection may include duplications that show variation. Label collection and note where each component was found.
2. Poster or display documenting the results of hardness and streak tests conducted on at least five different specimen. Label and note where found.
3. Poster or display describing plate tectonics.
4. Poster or display tracing fossil history through the geologic ages.
5. Poster or display featuring rocks or minerals used in the lapidary arts.
6. Any other geology exhibit.

**Division Letter: P. Canoeing Exhibit, Display or poster**

**Class #:**

1. Canoe Safety, maintenance and equipment
2. Homemade canoe paddles or canoe
3. Canoe Trip
4. Any other canoeing project

**Division Letter: Q. Bicycling as Recreation Exhibit**

**Class #:**

1. Bicycle repair kit and equipment
2. Report on bike trails
3. Biking trip
4. Any other bicycling project

**Division Letter: R. Wildlife Exhibit (Poster or Display)**

**Class #:**

1. Six wildlife species native to Walworth County or the state of Wisconsin. This may include different species of the same type of animal. This should not include insects.
2. Defense strategies used by four wildlife species.
3. Wildlife reproduction and care of young.
4. Endangered Species.
5. Winged mammals.
6. Attracting wildlife to your home yard.
7. Wisconsin wildlife food chains.
8. Taxidermy.
9. Game management practices and organizations.
10. 6-12 photos taken by exhibitor of wildlife captioned and displayed to tell a factual story or relay miscellaneous facts about one or more species.
11. Any other wildlife exhibit.

**Division Letter: RR. Wildlife Calls Contest, All Grades**

**Class #:**

1. This is a performance class in which exhibitors will attend judging to perform their own duck call or goose call using just their voice. Exhibitors should provide an audio recording of the duck or goose they are mimicking for judges to listen to. No equipment will be provided, so exhibitors must bring whatever they will need to play the recording. There is no other exhibit to prepare in advance for this class.

**Division Letter: S. Exploring Your Environment, Grades 5-7 (Display or Poster, unless otherwise noted)**

**Class #:**

1. Wisconsin state symbols or native trees.
2. Wisconsin hunting and fishing laws.
3. Interactive display connecting fairgoers to the environment through the senses.
4. A Wisconsin habitat and its inhabitants.
5. Factors contributing to pollution in Wisconsin.
6. Stars, constellations, and planets observable in the skies above Wisconsin during a particular time period.
7. Any other environmental exhibit.

**Division Letter: T. Exploring Your Environment, Grades 8-10 (Display or Poster)**

**Class #:**

1. Differences between two or more Wisconsin habitats.
2. Tracks from six or more Wisconsin wildlife species.
3. The pollination process.
4. Origins of groundwater and how it is impacted by humans and the environment.
5. Any other environmental exhibit.

**Division Letter: U. Exploring Your Environment, Grades 11 & Up (Display or Poster)**

**Class #:**

1. Factors or implications of biotechnology use in our environment.
2. Biodiversity of a specific habitat or Wisconsin region.
3. Climatology and connection to habitats in Wisconsin or beyond.
4. Weather and its connection to environmental studies.
5. Plant successions in Wisconsin habitats.
6. Any other environmental exhibit.

**Division Letter: V. Backpacking & Hiking, Grades 3-5 (Display or Poster)**

**Class #:**

1. Detailed explanation of plans for a day hike, including schedule, needed supplies, and meals.
2. Appropriate hiking apparel for two different types of hiking adventures. Specify season and terrain.
3. The value and use of compasses while hiking.
4. Any other backpacking/hiking related exhibit

**Division Letter: W. Backpacking & Hiking, Grades 6-8 (Display or Poster)**

**Class #:**

1. Detailed explanation of plans for a multi-day camping trip, including information about travel plans, the camping site, anticipated activities, and needed supplies.
2. Developed meal plans and list of supplies needed for a two day, one-night camping adventure.
3. Steps to be taken on camping trips to honor the "Leave No Trace" principles.
4. Any other backpacking/hiking related exhibit.

**Division Letter: X. Backpacking & Hiking, Grades 9 & Up (Display or Poster)**

**Class #:**

1. Detailed explanation of plans for a multi-day group backpacking adventure, including gear to be taken, planned shelter, and a description of the anticipated campsite.
2. Detailed design of a non-tent backpacking shelter, including a list of supplies needed to make it ready to sleep in.
3. Detailed plans for a personal conditioning program designed to prepare you for challenging backpacking adventures.
4. Explanation of map orientation and use of triangulation while hiking/camping.
5. Any other backpacking/hiking exhibit.

**Division Letter: Y. Renewable Energy, All Grades**

**Class #:**

1. Exhibit describing how wind or solar energy is collected and/or converted for human use
2. Exhibit describing the benefits of one or more renewable energy sources
3. Exhibit comparing a renewable energy source to a non-renewable energy source
4. Exhibit showcasing one or more careers in a renewable energy field
5. Exhibit focused on usage of renewable energy sources in WI or throughout the U.S.
6. Any other renewable energy exhibit.

**JUNIOR GEOSPATIAL**

**REGULATIONS:**

1. Exhibitors may bring their own laptops for demonstration purposes during judging. Neither computers nor internet connections will be provided.
2. Displays are limited to a size of 20" x 22". Posters are limited to a size of 14" x 22".
3. Maximum of two entries per exhibitor.

**Division Letter: AA. Geocaching Exhibit, All Grades**

**Class #:**

1. Exhibit comparing sizes and/or types of geocaches
2. Exhibit describing helpful items individuals should take with them when looking for caches
3. Exhibit documenting your personal adventure locating 3-5 geocaches
4. Exhibit showcasing your efforts to create and hide your own cache for others to find
5. Exhibit showcasing your efforts to teach others about some aspect of geocaching
6. Any other geocaching exhibit

**Division Letter: BB. Geospatial Exhibit, All Grades**

**Class #:**

1. Make an exhibit explaining what GIS is and how it is used in the world today
2. Design an exhibit describing GIS-related careers
3. Develop a tourist guide for a specific geographical area that features a map of 4-6 sites to be toured, along with positional data for the sites, info about the sites, and geo tools used to create the map. (Even businesses, churches, parks or historical sites in your local community are worthy tourist locations.)
4. Make an exhibit comparing different types of maps or mapping apps
5. Any other geospatial exhibit

**JUNIOR EXPLORING PROJECT - DEPARTMENT 117**

**KEY LEADER – Carol Henningfeld**

**JUDGING DAY: THURSDAY of Pre-Fair Judging Week, 12:00 -6:00pm**

**RULES GOVERNING EXHIBITS – READ THEM CAREFULLY**

1. 3<sup>rd</sup> – 5<sup>th</sup> grade in their first year of membership unless exempt by Key Leader
2. Maximum of four (4) exhibits.
3. Non-perishable entries must remain on display following judging and removed between 3 and 6 pm on Tuesday immediately following the fair. Entries not removed may be discarded. Entries removed early will not receive premium money.
4. Animals exhibited in the Exploring project cannot be exhibited in any other Junior Fair department. Animals entered in this project will not be displayed.
5. **POSTERS MUST BE 14" X 22"**.
6. All general rules on page 84 are required.

**PREMIUMS: 1<sup>st</sup> - \$2.25 2<sup>nd</sup> - \$2.00 3<sup>rd</sup> - \$1.75 4<sup>th</sup> - \$1.50**

**Division Letter: A. Exploring**

**Class #**

1. Cupcakes frosted - 3 – No mix
2. Cookies – 3 chocolate chip- No mix & No Nut Meats
3. Brownies – 3 – No Mix & No Nut Meats
4. Computer generated project, example, set of 4 cards for 4 different holidays, create landscape/abstract picture
5. A simple sewn article made without using a serger (No Zipper, Set-In Sleeves, Collar & Button Holes).
6. A simple art or craft (No Kits) example: tie dye item, stamping project
7. A simple art or craft (Made from a Kit) example model or rocket
8. A creature you have created (No Kit)