

DEPARTMENT J-11: MECHANICS & WOODWORKING
Junior Superintendent: Natalee Maggard
Department Head: Al Blyth

Judging - 9:00 a.m. - 12:00 p.m., Saturday, September 12
 Premiums:

Senior Woodworking	Grade A-\$8.00	B-\$6.00	C-\$4.00
Other Classes	Grade A-\$4.00	B-\$3.00	C-\$2.00

1. **Read the FAIR GENERAL RULES.**
2. Exhibitors may enter a class more than once, if the exhibitor is currently carrying more than one project eligible for that class. Exhibitors may enter the class once for each project carried. (For example, an exhibitor age 12 carrying both rope and welding projects can enter Section C, Class 1 twice.)
3. Age divisions are based on age on January 1, current year.
4. Exhibit product made by exhibitor or a display representing what was learned. If used, posters cannot exceed 22 inches by 28 inches. **No oversized posters will be exhibited.** Heavy mechanical displays are not considered a poster exhibit and can be on pegboard, plywood or similar backing.
5. Members using the grade they earned at summer judging as their fair premium grade must bring a copy of their summer judging current year's score sheet and the exhibit to the Junior Fair Building between 6-9 pm, Wednesday or Thursday prior to fair or between 1-9 pm, Friday prior to fair. These projects cannot be considered for awards unless they are re-interviewed Saturday, September 12th.

Section A: Woodworking

- Class 1 - Junior Woodworking, age 9-11 (**Exhibit must represent skills learned & tools used in the project book**)
- Class 2 - Intermediate Woodworking, age 12-14 (**Exhibit must represent skills learned & tools used in the project book**)
- Class 3 - Senior Woodworking, age 15 & older

Section B: Senior Woodworking Auction
Auction – Saturday, September 20
Junior Fair Building at 3:00 P.M.

Senior Woodworking Auction, age 15 & older (This must be a high quality item worthy to be sold. Item should be fully functional and stylish that can and will be used [i.e. dresser, shelving unit, chair, glider, doll house, jewelry box, etc.]. Items not deemed to be auction worthy will not be considered. This item can be the same item as entered in Section A, Class 3. Only items receiving a grade of A are eligible for the sale. There is no guarantee of sale.)
 Classes are based on material cost, receipts must be provided.

- Class 1 - Small (material cost less than \$50.00)
 Class 2 - Medium (material cost \$50.00 - \$150.00)
 Class 3 - Large (material cost \$150.00 - \$300.00)

Section C: President's Gavel

Gavel must be of good to excellent quality and completely usable. 1st place will receive \$50.00 and the gavel will be presented to next term's Fair Board President. 2nd place will receive \$25.00 and the gavel will be presented to the next term's Junior Fair Board President. Presidents of both boards will keep their gavel at the end of their term; each new President will receive a new gavel.

The gavel mallet must be at least 4 inches long and 2 inches in diameter: no longer than 8 inches and 3 inches in diameter. The handle needs to be 1 ½ to 2 times the length of the gavel and be proportionate to the mallet. A strike plate with a finished non-sliding bottom needs to accompany the gavel.

Class 1 - Gavel

Section D: Electricity & Robotics

- Class 1 - Junior Electricity/Robotics, age 9-13
 Class 2 - Senior Electricity/Robotics, age 14 & older

Section E: Mechanics (Exhibit may be Metal Works, Welding, Labor Saving Device, Lawn Power Equipment or Small Gasoline Engine, Auto or Tractor Care, Motorcycle, ATV, Bicycle, Ropes, Self-Determined Mechanics)

- Class 1 - Junior Mechanics, age 9-13
 Class 2 - Senior Mechanics, age 14 & older

Section F: Model Exhibits (Exhibit may be Model Rocket, Airplane or Radio Controlled Vehicle)

- Class 1 – Junior Model Exhibit, age 9-13
 Class 2 – Senior Model Exhibit, age 14 & older

AWARDS

- Best Woodworking Exhibit - Senior Trophy
 Best Woodworking Exhibit - Intermediate Trophy
 Best Woodworking Exhibit - Junior Trophy
 Best Electrical/Robotics Exhibit - Senior Trophy
 Best Electrical/Robotics Exhibit - Junior Trophy
 Best Mechanic Exhibit - Senior Trophy
 Best Mechanic Exhibit – Junior Trophy
 Best Model Exhibit- Senior Trophy
 Best Model Exhibit Junior Trophy
 Outstanding Rosettes