

# DEPARTMENT 14

## INDUSTRIAL ARTS

Superintendent Ken Cook – 208-964-0762



### Schedule of Events

#### August 2 – Friday

5 PM Last day for on-line entry or drop off entry form in Office

#### August 5-6 – Monday & Tuesday

2 PM – 7 PM Pre-entry drop off (Building 17)  
New entry drop off (Building 1)

#### August 12 – Monday

9 AM Judging (Building closed to public)

#### August 26 – Monday

3 PM – 7 PM Entry pick up

### General Rules for Industrial Arts

- Entries must be the work of the exhibitor, completed since September 2023.
- Entry is free if pre-entered online or by form in the Fair office by 5 PM, August 2. Exhibits registered during entry are subject to a \$1 fee per entry.
- 17 & Under enter youth divisions 14G, 14H, and 14I.
- Limit **one** entries per class per exhibitor.

### Special Award sponsored by: Ken and Elaine Cook

2 overall Industrial Arts exhibits will be chosen for special premiums.

### WOOD PROJECTS

#### *Division 14A (Adults 18+)*

- Woodworking entries cannot be built with purchased pre-cut pieces and ready-to-assemble kits. However, some features may be prefabricated, such as turned pegs or wheels for toys. Movable parts must be securely attached to the base.

### What the Judges look for in Woodworking

- Appearance and artistry
- Craftsmanship: Skillfulness, neatness, finishing
- Degree of difficulty: Scale & complexity of the piece
- Design: How well the piece addresses issues of form, function, materials & engineering

### SOLID WOOD FURNITURE

#### CLASS

01 Solid wood furniture

### NON-MECHANIZED WOOD ITEMS

#### CLASS

02 Non-mechanized wood

### MECHANIZED WOOD ITEMS

#### CLASS

03 Mechanized wood

### WOOD TURNING (all items more than 50% turned)

#### CLASS

- 04 Wood turned bowl or vase
- 05 Wood turned pen
- 06 Wood turned item other than listed

### FLATWORK SCROLL SAW ART

#### CLASS

07 Flatwork scroll saw art

### 3-D SCROLL SAW ART

#### CLASS

08 3-D scroll saw art

### OTHER WOOD PROJECTS

#### CLASS

- 09 Intarsia (each piece individually cut and fit)
- 10 Segmentation (all pieces cut from one piece of wood)
- 11 Marquetry (veneered inlay)

### WOOD CARVING

#### What the Judges look for in Wood Carving

- Originality & Creativity: Own idea, uniqueness, realistic carving proportions correct
- Workmanship & Execution: Cut clean, degree of difficulty, intricacy, no glue showing
- Finish: Complete, colors complementary, shading & contrast, high contrast on stylized pieces
- Artistic Appeal: Pleasing to the eye, habitat (birds, fish, etc.) compatible & natural

#### CLASS

12 3-D wood carving

### PALLET PROJECTS

*Use Division 14A (Adults 18+)*

#### CLASS

13 Pallet project

### LEATHER PROJECTS

*Division 14B (Adults 18+)*

- Leatherworking entries cannot be constructed with purchased ready-to-assemble kits.
- ALL ENTRIES SEWN USING THREAD AND A SEWING MACHINE OR BY HAND MUST BE ENTERED IN DEPARTMENT 7 - SEWING. ITEMS NOT SEWN, INCLUDING CLOTHING ITEMS CONSTRUCTED WITH LEATHER STRIPS, ARE TO BE ENTERED IN THIS DEPARTMENT.

#### What the Judges look for in Leather Projects

- General Appearance: Clean & ready for exhibit, good condition, pattern & decoration well placed, fits shape of article
- Workmanship: Edges smooth, even & well finished; lacing evenly spaced, neat & secure; fasteners & closures appropriate & secure; decoration & pattern clear, definite & neat; tooling & carving sharp; finish & stain smooth & even.
- Suitability: Material suitable for article; sturdy for intended use
- Difficulty of project

#### CLASS

14 Leather article: displaying a single leather working skill

15 Leather article: item using a combination of two leather working skills

16 Leather article: using multiple leather working skills

## METAL PROJECTS

### Division 14C (Adults 18+)

- Metal jewelry should enter in Department 13, General Crafts

#### What the Judges look for in Metal Projects

- Originality & Creativity: Own idea, uniqueness
- Workmanship & Execution: Edges turned properly with no sharpness, welding, riveting and connections properly done, degree of difficulty, intricacy
- Finish: Clean & polished, no finger marks
- Artistic Appeal: Pleasing to the eye

#### CLASS

- 17 Metal furniture
- 18 Metal frame
- 19 Metal household accessories
- 20 Metal sculpture
- 21 Metal wind chimes
- 22 Metal item other than listed

## WELDING PROJECTS

### Use Division 14C (Adults 18+)

#### CLASS

- 23 Welded items
- 24 Tool Making
- 25 Blacksmithing

## OTHER INDUSTRIAL ARTS PROJECTS

### Division 14D (Adults 18+)

#### ACRYLIC PROJECTS

#### CLASS

- 26 Turned acrylic pen
- 27 Other acrylic item other than listed

#### STONE PROJECTS

#### CLASS

- 28 3-D stone carving, specify stone used

#### PYROGRAPHY (BURNING) PROJECTS

#### CLASS

- 29 Pyrography on wood
- 30 Pyrography on leather

## RESTORED/REFURBISHED PROJECTS

- Must be a piece of furniture or household item. Vehicles or machinery are not permitted.
- Entry must be entirely the work of the exhibitor, completed since September 2023.
- Submit photographs of the entry before and during restoration.
- Provide an explanation of the techniques used. **Commercially-acquired techniques and/or applications not permitted.**
- Entry will be judged on overall appearance and techniques used.

#### CLASS

- 31 Restoration project

## OTHER

#### CLASS

- 32 Wood art
- 33 Yard art
- 34 3D printing, specify filament material



## FROM OLD TO NEW



- Entry can be any item that is described in this department but cannot be entered in any other class.
- Entry must be prepared according to the General Instructions listed at the beginning of this department as well as any other instructions contained within.
- **Entry must have an index card (measuring no larger than 4" x 6") securely attached that explains in 100 words or less the material's previous life. Explanation must be typed or legibly printed. Do NOT put your name on this card.**

#### CLASS

- 35 Wood, leather or metal craft item created using recycled materials

## 2024 THEMED CONTEST

### Best Themed Industrial Art Item

#### Division 14E (Adults 18+)

#### Division 14G (Ages 7 & Under)

#### Division 14H (Ages 8-12)

#### Division 14I (Ages 13-17)

#### Fun Galore in 2024!

- Create an item and describe how it fits the theme.
- Entry must be completely handmade
- No cross entries into any other class
- Be creative and have fun!



#### CLASS

- 36 Best Themed Industrial Art Item, handmade

## PROFESSIONAL INDUSTRIAL PROJECTS

### Division 14F (Adults 18+)

#### CLASS

- 37 Professional wood project
- 38 Professional leather project
- 39 Professional metal project
- 40 Upcoming Professional (project completed through an educational program, i.e. 4-H, FFA, KTEC, etc.)

## YOUTH INDUSTRIAL ARTS

### Division 14G (Ages 7 & Under)

### Division 14H (Ages 8-12)

### Division 14I (Ages 13-17)

## WOOD, LEATHER & METAL PROJECTS

#### CLASS

- 41 Solid wood furniture
- 42 Wood turning
- 43 Wood scroll saw art
- 44 Wood carving
- 45 Pallet project
- 46 Driftwood article
- 47 Painting on wood
- 48 Painted boards
- 49 Wood burning
- 50 Wood craft other than listed
- 51 Leather work item, specify
- 52 Metal work item, specify



## OTHER INDUSTRIAL PROJECTS (Acrylic, stone, pyrography, etc.)

#### CLASS

- 53 Industrial project, other than listed
- 54 Restored or refurbished project
- 55 Yard Art
- 56 3D printing, specify filament material