

# DEPARTMENT 14



## INDUSTRIAL ARTS

Superintendent Ken Cook – 208-964-0762

### General Rules for Industrial Arts

#### 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

- 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**

01 Non-mechanized wood

#### **MECHANIZED WOOD ITEMS**

##### **CLASS**

02 Mechanized wood

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

##### **CLASS**

03 Wood turned bowl or vase

04 Wood turned pen

05 Wood turned item other than listed

#### **FLATWORK SCROLL SAW ART**

##### **CLASS**

06 Flatwork scroll saw art

#### **3-D SCROLL SAW ART**

##### **CLASS**

07 3-D scroll saw art

#### **OTHER WOOD PROJECTS**

##### **CLASS**

08 Intarsia (each piece individually cut and fit)

09 Segmentation (all pieces cut from one piece of wood)

10 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**

11 3-D wood carving

#### **PALLET PROJECTS**

*Use Division 14A (Adults 18+)*

##### **CLASS**

12 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

- 13 Leather article: displaying a single leather working skill  
14 Leather article: item using a combination of two leather working skills  
15 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

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

## WELDING PROJECTS

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

#### CLASS

- 22 Welded items  
23 Tool Making  
24 Blacksmithing

## OTHER INDUSTRIAL ARTS PROJECTS

### Division 14D (Adults 18+)

#### ACRYLIC PROJECTS

#### CLASS

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

#### STONE PROJECTS

#### CLASS

- 27 3-D stone carving, specify stone used

#### PYROGRAPHY (BURNING) PROJECTS

#### CLASS

- 28 Pyrography on wood  
29 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

- 30 Restoration project

## OTHER

#### CLASS

- 31 Wood art  
32 Yard art  
33 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

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

## 2024 THEMED CONTEST

### Best Themed Industrial Art Item

### Division 14E (Adults 18+)

#### Fun Galore in 2024!

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

#### CLASS

- 35 Best Themed Industrial Art Item, hand made

## PROFESSIONAL INDUSTRIAL PROJECTS

### Division 14F (Adults 18+)

#### CLASS

- 36 Professional wood project  
37 Professional leather project  
38 Professional metal project  
39 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**

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



**OTHER INDUSTRIAL PROJECTS**

(Acrylic, stone, pyrography, etc.)

**CLASS**

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