

# 2020 WELDING FACT SHEET

Ohio State University Extension  
Erie County 4-H  
2900 Columbus Ave, Sandusky, OH 44870  
419-627-7631 or 1-888-399-6065  
<http://erie.osu.edu>

## Project Numbers

⚡☞573 - Arcs and Sparks

**\*\*Please note, based on the state fair Requirements, only Shielded Metal Arc Welding (Stick) will be eligible for State fair.**

**Key Leader – need one.**

**Extension Educator Responsible - Angela Holmes**

## Evaluation Times & Places

Projects will be judged Tuesday, July 21<sup>st</sup> after 5pm at the Erie Co. Fairgrounds. **Specific** judging times for each project will be posted on our website in July.

Announcement of results will begin after 7:00pm.

## General Exhibit Requirements

**Project check-in:** Bring your exhibit to the fairgrounds on Monday, August 10, 2020 between 5-8pm.

**Project check-out times are:**

Supervised - Sunday, August 16, 2020 from 7-8pm

Unsupervised - Sunday, August 16, 2020 from 8-9pm

Monday, August 17, 2020 during the day, after that projects will be at the Extension Office until September 18.

1. Completed project books and Member Project Guides are required at all judgings. If book and/or guidelines are not complete or not present, the letter grade will be lowered and the member is not eligible to place.
2. Appropriate attire for judging will be required. Appearance should be neat, clean, and respectful. No shorts, tank tops, tube tops, halter tops, midriff tops, or low rise jeans should be worn for judging or for the small project auction.
3. All projects displayed at the fair must be identified with name, age, and project. Display must be for the current year's project.
4. Junior division includes ages 13 and younger. Senior division includes ages 14 and older as of January 1 of that judging year. If numbers in a project warrant it, the junior class will be split to include a Beginner class.

☞ Designates projects in which first place winners are eligible for the Small Project Auction, held Friday night of the fair. 4-H'er must make the item to be sold, it must relate to the project and the deadline for signing up must be met. Read the Small Project Auction Rules for details and deadline. **Sign up by August 7, 2020.**

**No checks from the Livestock Sale or the Small Project Auction will be mailed! All checks will need to be picked up at the Erie County Fair Sr. Fairboard Office on Saturday, October 17, 2020 from 9am to 1pm. Checks can be picked up by the exhibitor or immediate family member with a valid form of ID. If the exhibitor or an immediate family member cannot pick up, anyone presenting a signed letter from the exhibitor or the exhibitor's legal guardian can pick up the check. All checks will require a signature of the person picking up the check. All sale checks must be cashed by November 25<sup>th</sup> of the current year or funds are forfeited. This includes issued checks and checks held for not meeting requirements, i.e. Thank you notes or poultry cards not submitted. No exceptions allowed.**

⚡ Designates projects that are eligible for the state fair, if member is selected.

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## WELDING Cont.

⚡🔧 **573 Arcs and Sparks** - Judging and Fair Exhibit - exhibit sample of each of the following in display on a display not to exceed 30"x30". All samples MUST be labeled - lap, T-weld, butt, and running the bead (cold, hot, normal, fast and slow). In addition, every member shall bring and exhibit two welding projects: one will be one of the recommended items in the project book and the other will be of an optional design. **If your project is in the Bigger Weldment category it may not be able to be displayed at the county fair, see below!**

\*\*When making an item from the book, you may make adjustments to size to allow for a well-suited final product.

\*\*Welding will be judged in two categories: Shielded Metal Arc Welding (Stick) and Gas Metal Arc Welding (MIG). \*\*Please note, based on the state fair requirements, only Shielded Metal Arc Welding (Stick) projects will be eligible for state fair.

**Additional State Fair Info** - There are two categories for welding at State Fair:

**Welding** – For welding projects that would fit in an imaginary 6ft x 6ft x 3 ft box. It can be no larger than that which can be wheeled into or around the building on a hand dolly by the welding contest participant.

**Bigger Weldment** – For projects that are bigger than 6 ft x 6 ft x 3 ft. This class is for larger dimensions projects. It is preferred that projects be no larger than 8ft x 8 ft and 20 ft.

We can send one participant in each category. If your project is in the Bigger Weldment category it may not be able to be displayed at the county fair, but rather display your labeled sample, project book items and photos of the bigger item.

Also, Engineering- Welding Day Judging at the Ohio State Fair is NOT held at the fairgrounds. It is held at The Ohio State University Agricultural Engineering Building located at 590 Woody Hayes Dr. Columbus, OH 43210

Exhibitors may not use projects which were made for school.

\*Junior Fair projects may not be sold on the fairgrounds except through the fair project auctions.

For sale signs may not be posted on projects.