



2025 4-H Ag Mechanics Welding

This document supersedes and replaces all previous revisions.



NAME or CLUB and
Exhibitor Num: COUNTY or
DISTRICT:
YEARS IN YEARS AT COUNTY
PROJECT: FAIR EXHIBITING 4-H
in Ag Mechanics: AGE:

Please complete this form and attach to a 10 X 13 envelope. **Place plans, photos, video of operation, & other documentation inside the envelope.**

General Area: Welding ☐ Brazing ☐ Smithing ☐

Specific Area:

Arc <input type="radio"/>	Low Temp (Al) <input type="radio"/>	Blacksmithing <input type="radio"/>
TIG <input type="radio"/>	Mid Temp (CuP & Cu) <input type="radio"/>	Silversmithing <input type="radio"/>
MIG <input type="radio"/>	High Temp (Ni, Pd, & Au) <input type="radio"/>	Brownsmithing <input type="radio"/>
Plastic <input type="radio"/> (Excludes 3D Printing)		Metalsmithing <input type="radio"/>
Other: <input type="radio"/>	Other: <input type="radio"/>	Other: <input type="radio"/>
NA <input type="radio"/>	NA <input type="radio"/>	NA <input type="radio"/>

Height: Length: Width:

How much did it cost to create or repair your exhibit?

Is the exhibit free standing [R5]?	Yes	No	
Included a bill of materials [R19a]?	Yes	No	
Included photos [R19b]?	Yes	No	
Schematics or working drawings [R19c]	Yes	No	N/A
Included operating instructions [R19d]?	Yes	No	N/A
Are cutting surfaces covered [R10]?	Yes		N/A
Fuel drained [R14]?	Yes		N/A

Explain in 1 - 5 sentences your experiences this year in Ag-Mechanics.