



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 ☐	Low Temp (Al) ☐	Blacksmithing ☐
	TIG ☐	Mid Temp (CuP & Cu) ☐	Silversmithing ☐
	MIG ☐	High Temp (Ni, Pd, & Au) ☐	Brownsmithing ☐
	Plastic ☐ (Excludes 3D Printing)		Metalsmithing ☐
	Other: ☐	Other: ☐	Other: ☐
	NA ☐	NA ☐	NA ☐

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.