

## 4-H Ag Mechanics Judging Score Sheet

Exhibitor's Name: \_\_\_\_\_

Class:      3100      3101      3102      3103      3104      3105      3106  
               3107      3108      3109      3110      3111      3112

1=Excellent    2=Good    3=Fair    4=Shows Promise    5=Needs Improvement    NA=Not Applicable

**General Exhibit Requirements:**

Appropriate skill level for age	1	2	3	4	5	NA
Includes information pack	1				5	NA
Includes a bill of materials	1	2	3	4	5	NA
Includes 1 to 5 pages of photos	1	2	3	4	5	NA
If appropriate, includes schematics or drawings	1	2	3	4	5	NA
If appropriate, includes operating instructions	1	2	3	4	5	NA
Exhibitors name in a prominent location on the display	1				5	NA
Wheeled exhibits have a braking mechanism	1	2	3	4	5	NA
Exhibit is free standing or supported and is moveable	1	2	3	4	5	NA
No wet paint	1				-RP	NA
Cutting surfaces have a protective covering over them	1	2	3	4	5	NA
No weapons	1				DQ	NA
Powered exhibits free of fuel/have primary disconnect switch	1	2	3	4	5	NA
Bonds (welding, braising, etc.) are of sufficient strength for intended use	1	2	3	4	5	NA
Bonds are clean and free of excess flux, wire, slag, splatter, etc.	1	2	3	4	5	NA
Bonds are consistent/even	1	2	3	4	5	NA
Cracks are not evident in/through bond	1	2	3	4	5	NA
"Blow through" is not evident	1	2	3	4	5	NA
Welded plastic is not a 3D printed exhibit	1	2	3	4	5	NA
For smithing, exhibit contains minimum number of elements for class	1	2	3	4	5	NA
Formed elements are consistent for the duration of the element	1	2	3	4	5	NA

Notes:

Ribbon:      Purple      Blue      Red      White      Disqualify