

STATE FAIR 4-H WOODWORKING GUIDELINES

"MEASURING UP"

PROJECT # 556

GENERAL RULES:

- | 1. <u>Project #</u> | <u>State Fair Class</u> | <u>Designation</u> |
|----------------------------|--------------------------------|----------------------------------|
| 556 | J-1 | Junior Division – through age 13 |
| 556 | J-2 | Senior Division – age 14 and up |
2. A member may take the project for up to 3 years before advancing.

PROJECT SPECIFIC RULES:

- 1. Project Requirements** (based on State Fair guidelines)
 - A. Complete and exhibit one constructed project. The project may be based on plans from the 4-H project book or a project of similar size and scope from any other plan.
- 2. Allowable Tools** (based on State Fair guidelines)
 - A. The "designated adult helper" may dimension lumber to correct width. They may also advise and assist so long as the member does at least 90% of the project work.
 - B. Any non-power tools may be used.
 - C. The following power tools may be used only with **proper safety instruction and under direct supervision of the "designated helper"**
 - Power sanders
 - Power drills
 - Saber saws
 - Scroll saws
- 3. Project Book:** (based on stated guidelines in the project book)
 - A. Complete 1/3 of the units in the project book for each year the member has enrolled in the project. (e.g. 1st year = 7 units, 2nd year = 14 units, 3rd year = entire book)
- 4. State Fair Delegates – additional requirement**
 - A. In addition to the above guidelines, each State Fair Delegate will be required to construct a designated skill project at the State Fair Woodworking Day judging. Details, diagrams and dimensions are available on line or from county 4-H Extension offices.

STATE FAIR 4-H WOODWORKING GUIDELINES

"MAKING THE CUT"

PROJECT # 557

GENERAL RULES:

1. <u>Project #</u>	<u>State Fair Class</u>	<u>Designation</u>
557	J-3	Junior Division – through age 13
557	J-4	Senior Division – age 14 and up

2. A member ***may*** take the project for up to 3 years before advancing.

PROJECT SPECIFIC RULES:

1. Project Requirements (based on State Fair guidelines)

- A. Complete and exhibit one constructed project. The project may be based on plans from the 4-H project book or a project of similar size and scope from any other plan.

2. Allowable Tools (based on State Fair guidelines)

- A. The "designated adult helper" may advise & demonstrate so long as the member does 100% of the project work.

- B. The following power tools may be used **only with proper safety instruction** and under direct supervision of the "designated helper"

- | | | |
|---------------|-------------------------|----------------|
| - Miter saw | - Thickness planer | - Power Drill |
| - Table saw | - Cordless Trim Saw | - Scroll Saw |
| - Drill press | - Power Nailing Devices | - Power Sander |
| - Band saw | - Saber Saw | |

3. Project Book: (based on stated guidelines in the project book)

- A. Complete 1/3 of the units in the project book for each year the member has enrolled in the project. (e.g. 1st year = 7 units, 2nd year = 14 units, 3rd year = entire book)

4. State Fair Delegates – additional requirement

- A. In addition to the above guidelines, each State Fair Delegate will be required to construct a designated skill project at the State Fair Woodworking Day judging. Details, diagrams and dimensions are available on line or from county 4-H Extension offices.

STATE FAIR 4-H WOODWORKING GUIDELINES

“NAILING IT TOGETHER”

PROJECT # 558

GENERAL RULES:

1. Project #	State Fair Class	Designation
558	J-5	Junior Division – through age 13
558	J-6	Senior Division – age 14 and up

2. A member ***may*** take the project for up to 3 years before advancing.

PROJECT SPECIFIC RULES:

1. Project Requirements (based on State Fair guidelines)

- A. Complete and exhibit one constructed project. The project may be based on plans from the 4-H project book or a project of similar size and scope from any other plan.

2. Allowable Tools (based on State Fair guidelines)

- A. The “designated adult helper” may advise & demonstrate so long as the member does 100% of the project work.

- B. The following power tools may be used **only with proper safety instruction** and under direct supervision of the “designated helper”

- | | | |
|-----------------------|-------------------------|------------------|
| - Miter saw | - Thickness planer | - Power Drill |
| - Table saw | - Cordless Trim Saw | - Scroll Saw |
| - Drill press | - Power Nailing Devices | - Power Sander |
| - Band saw | - Saber Saw | - Shaper |
| - Radial arm saw | - Lathe | - Biscuit Joiner |
| - Router/Router Table | - Power circular saw | |

3. Project Book: (based on stated guidelines in the project book)

- A. Complete 1/3 of the units in the project book for each year the member has enrolled in the project. (e.g. 1st year = 7 units, 2nd year = 14 units, 3rd year = entire book)

4. State Fair Delegates – additional requirement

- A. In addition to the above guidelines, each State Fair Delegate will be required to construct a designated skill project at the State Fair Woodworking Day judging. Details, diagrams and dimensions are available on line or from county 4-H Extension offices.

STATE FAIR 4-H WOODWORKING GUIDELINES

"FINISHING UP"

PROJECT # 559

GENERAL RULES:

1. <u>Project #</u>	<u>State Fair Class</u>	<u>Designation</u>
559	J-7	Any age
559	J-8	Self determined project

2. A member ***may*** take the project for up to 3 years.

PROJECT SPECIFIC RULES:

- 1. Project Requirements** (based on State Fair guidelines)
 - A. Complete and exhibit one constructed project. The project may be based on plans from the 4-H project book or a project of similar size and scope from any other plan.
- 2. Allowable Tools** (based on State Fair guidelines)
 - A. The "designated adult helper" may advise & demonstrate so long as the member does 100% of the project work.
A member may use all non-power and power tools **if they have safety instructions** and supervision by a knowledgeable adult.
- 3. Project Book:** (based on stated guidelines in the project book)
 - A. Complete 1/3 of the units in the project book for each year the member has enrolled in the project. (e.g. 1st year = 7 units, 2nd year = 14 units, 3rd year = entire book)
- 4. State Fair Delegates – additional requirement**
 - A. In addition to the above guidelines, each State Fair Delegate will be required to construct a designated skill project at the State Fair Woodworking Day judging. Details, diagrams and dimensions are available on line or from county 4-H Extension offices.