STATE FAIR 4-H WOODWORKING GUIDELINES

"MEASURING UP"

PROJECT # 556

GENERAL RULES:

1. **Project #** | **State Fair Class** | **Designation**
   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. **Project #** | **State Fair Class** | **Designation**
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 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
      - Table saw
      - Drill press
      - Band saw
      - Thickness planer
      - Cordless Trim Saw
      - Power Nailing Devices
      - Saber Saw
      - Power Drill
      - Scroll Saw
      - Power Sander

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. Project # | State Fair Class | Designation
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.