

3 -Scroll Saw 3-D Lighted Projects

By

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3 -Scroll Saw 3-D Lighted Projects

Project 2

Deer in Woods Night Light



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Project 2

Deer in Woods Night Light

From Scroll saw Woodworking & Crafts
Fall 2015 Issues 60
Author: Deborah Nicholson



Project 2

Deer in Woods Night Light

- Final Materials All $\frac{1}{4}$ " stock
 - 2-Sides ($2 \frac{1}{2}$ " x 11")
 - Front & Back (7" x 11")
 - 2-Patten layers ($6 \frac{1}{2}$ " x 11")
 - Lamp Holder $\frac{3}{4}$ " x $1 \frac{3}{4}$ " x $3 \frac{3}{4}$ "
 - Glue Blocks 4 ($\frac{3}{4}$ x 1 x 1)
 - Base & Top ($\frac{3}{4}$ " 4 x $8 \frac{1}{4}$ ")

Project 2

Deer in Woods Night Light

Misc.:

- Drill with" small bits
- Screws
- Glue, 77 Spray, solvent, clear tape
- Scroll saw blades: #5 Skip tool Olson
- Sand Paper, Finish of choice,

Project 2

Deer in Woods Night Light

Misc.:

Light Assembly



Project 2

Deer in Woods Night Light

- Discuss the Pattern
- Discuss The information on Pattern

Project 2

Deer In Woods

Tools:*

- Table Saw
- Band Saw for Re-sawing
- Planner or Drum sander as required
- Pin Nailer & Compressor
- Router Table

* Use Best Safety Practices when using Power Tools

Project 2

Deer in Woods Night Light

- Board Preparation
- -Table Saw
- Resaw $\frac{3}{4}$ " to $\frac{1}{4}$ " sections
- –Planner- Sander-
- Sanding to Thickness
- Cutting Sides
- Attaching Pattern

Project 2

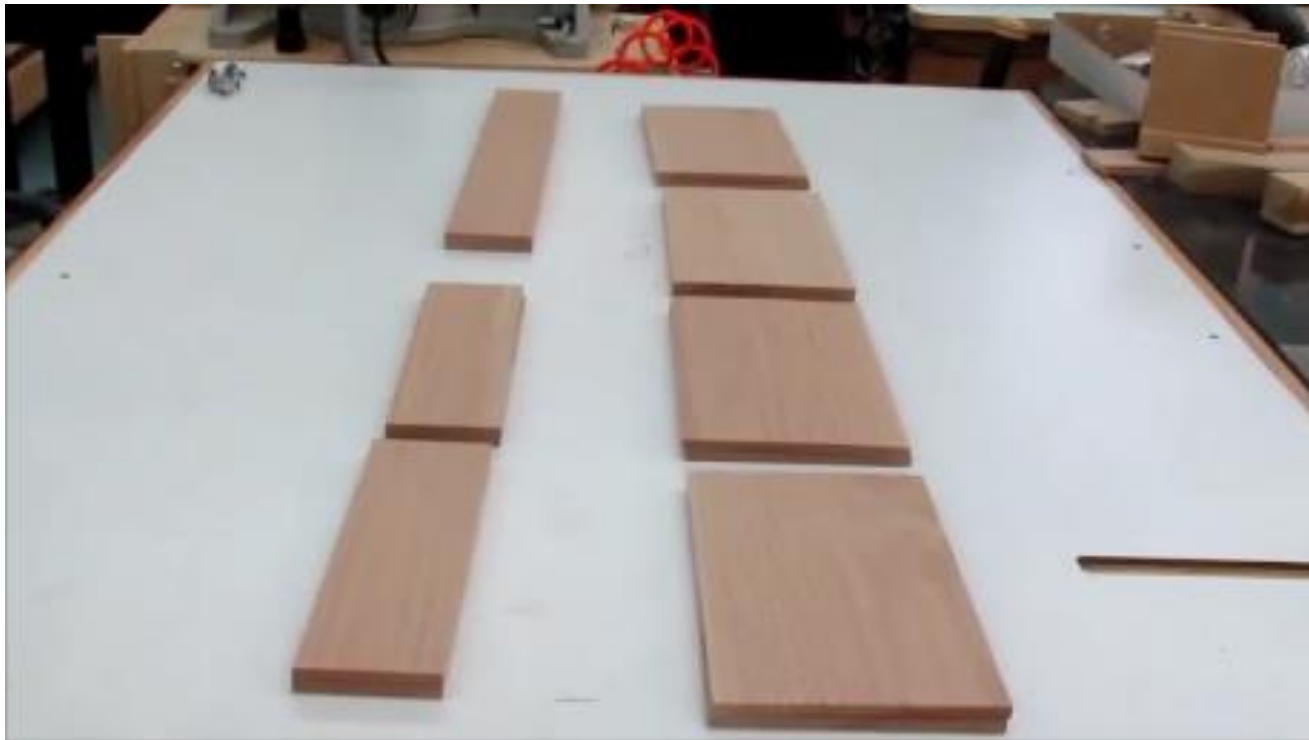
Deer in Woods Night Light

- Board Preparation -Table Saw

Project 2

Deer in Woods Night Light

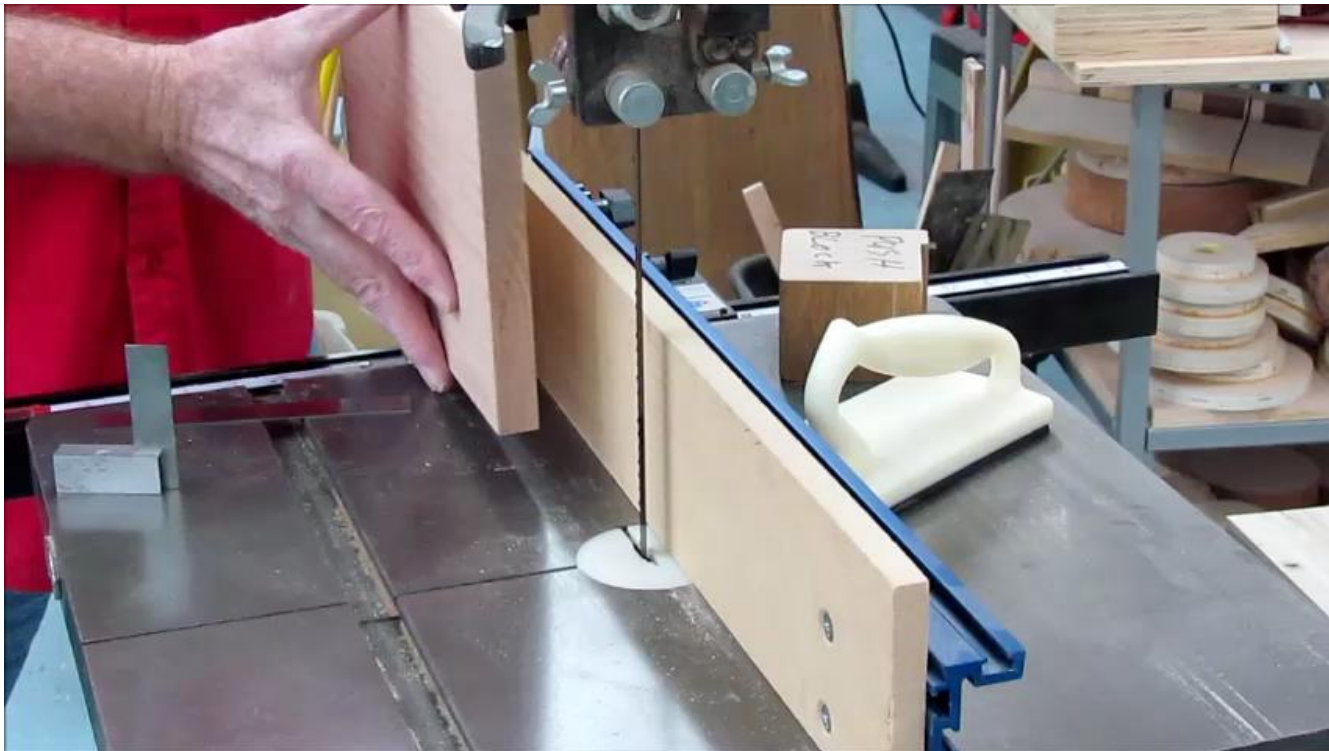
- Board Preparation -Table Saw



Project 2

Deer in Woods Night Light

- Resaw $\frac{3}{4}$ " to $\frac{1}{4}$ " sections



Project 2

Deer in Woods Night Light

- Resaw $\frac{3}{4}$ " to $\frac{1}{4}$ " sections



Project 2

Deer in Woods Night Light

- –Planner- Sander-
- Sanding to Thickness
- Attaching Pattern

Project 1

Deer in Woods Night Light

- Attaching Pattern
- Drilling Pilot Holes



Project 1

Deer in Woods Night Light

Cutting Patterns

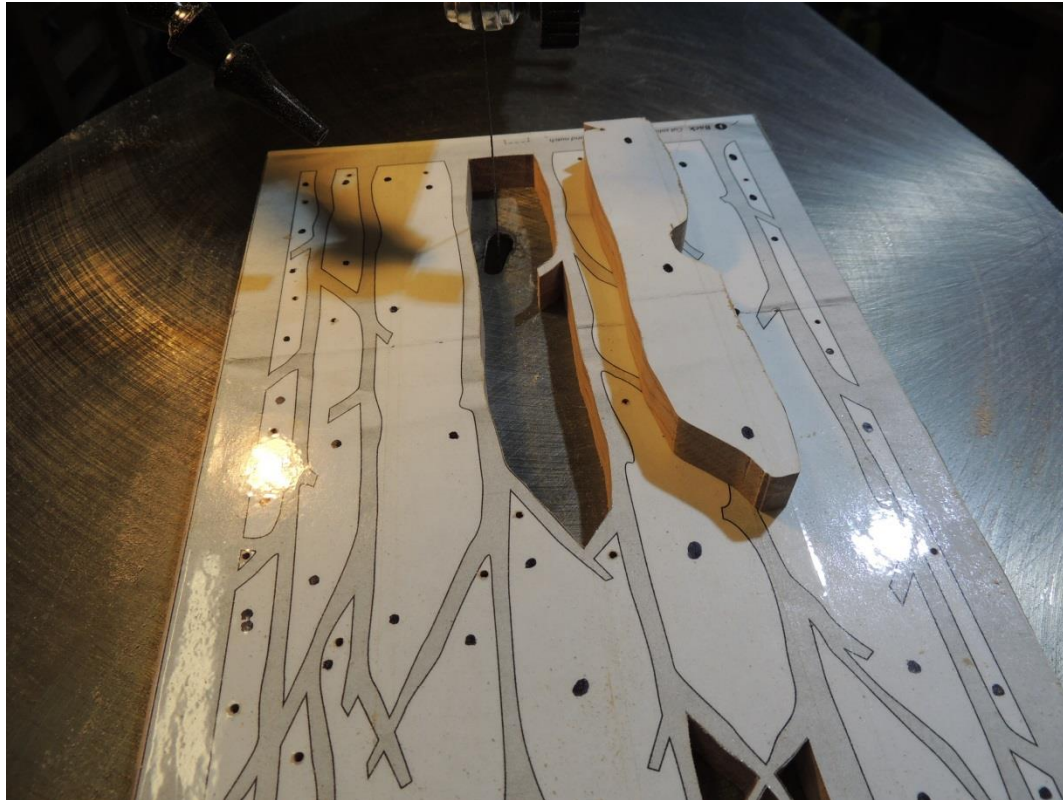
Stack Cutting

Pin Nail (Add Pix) Front & Layers

Project 1

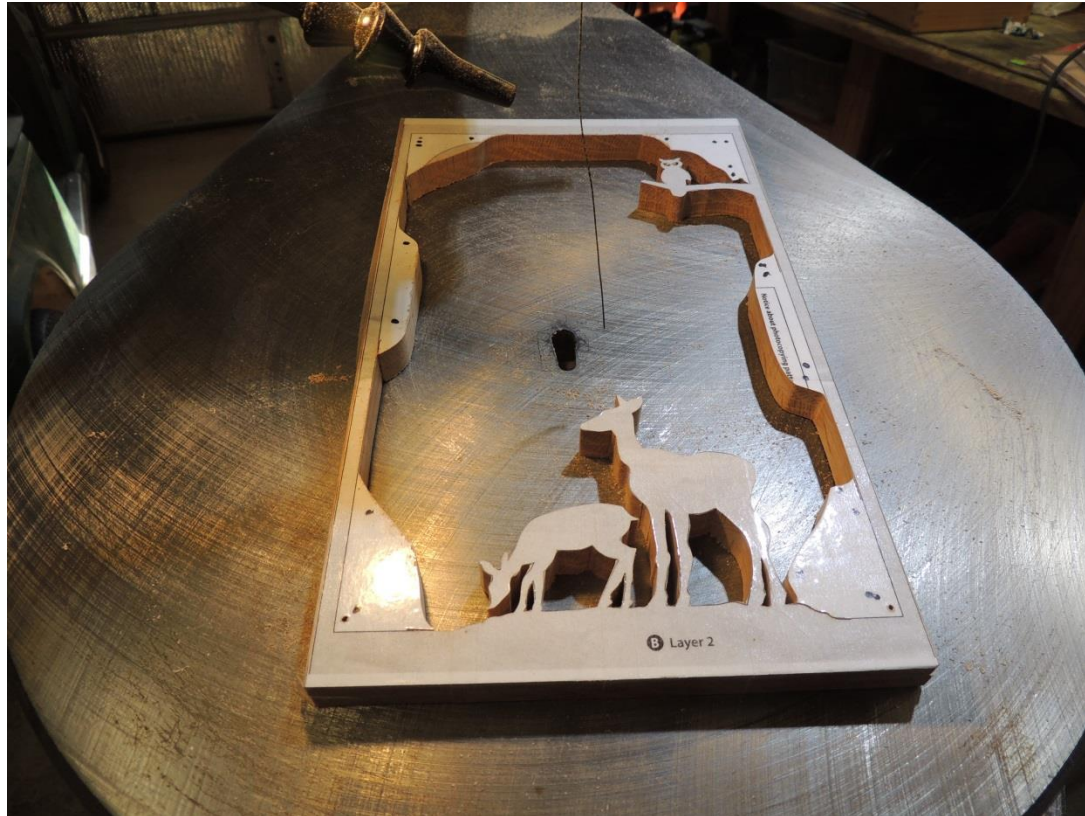
Deer in Woods Night Light

Sawing Layers



Project 1

Deer in Woods Night Light Sawing Layers



Project 2

Deer in Woods Night Light

Pattern Removal

Spray internal layers Finish

Case Assembly

Layers Assembly

Project 2

Deer in Woods Night Light

- Construct Moon background back
 - Use Lexan
 - Preparing Background & Moon
 - Line up with Owl
 - Use Lexan
 - Frost with white Paint
 - Use Paint can top as size to mask Moon location
 - Spray with Flat Black Paint

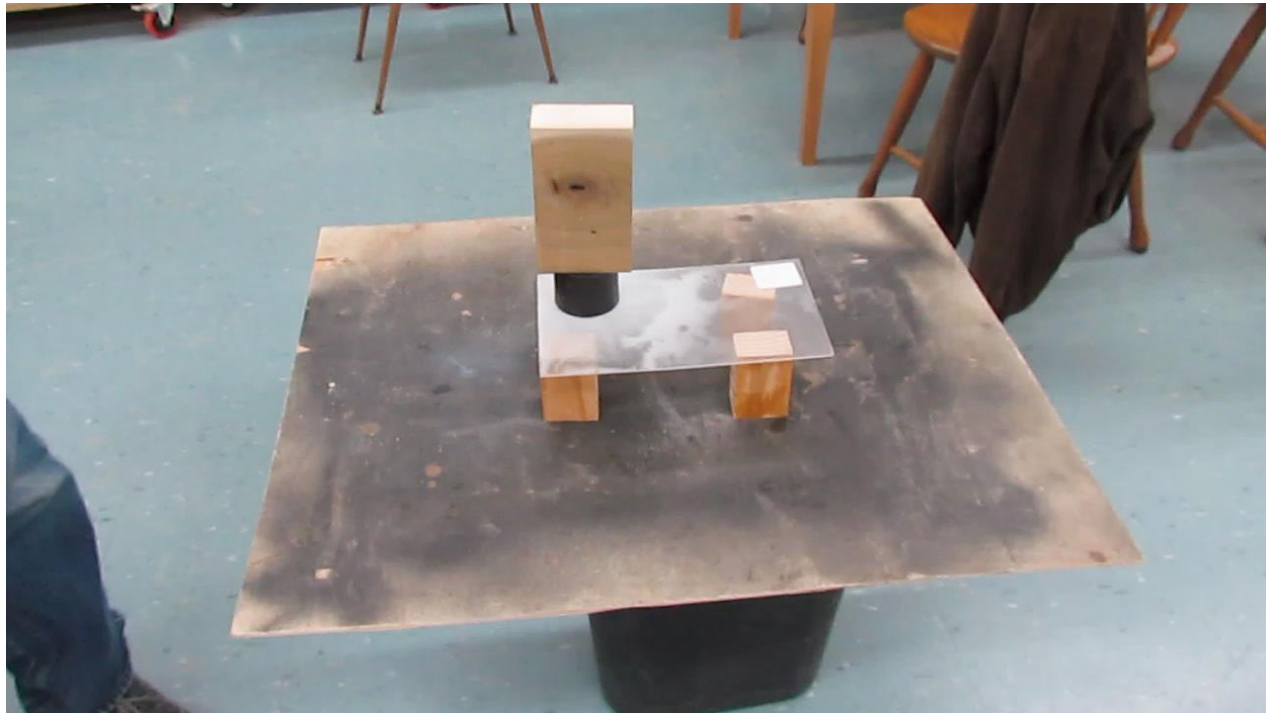
Project 2

Deer in Woods Night Light

- Construct Moon background back
 - Use Lexan
 - Preparing Background & Moon
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Project 2

Deer in Woods Night Light Prep Background



Project 2

Deer in Woods Night Light

Assemble 4 Sides

Project 2

Deer in Woods Night Light

Assemble 4 Sides

Install Lamp

Project 2

Deer in Woods Night Light

Assemble 4 Sides

Install Light

Insert internal Panels

Project 2

Deer in Woods Night Light

Assemble 4 Sides

Install Light

Insert internal Panels

Insert Moon Backdrop

Project 2

Deer in Woods Night Light

Assemble 4 Sides

Insert internal Panels

Insert Moon Backdrop

Attach Bottom

Top it Off

Project 2

Deer in Woods Night Light

Plug It In

Project 2

Deer in Woods Night Light

Plug It In

Light it Up

Project 2

Deer in Woods Night Light



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