

# A Spiral Hat Santa Ornament

By Mark Campbell 11-3-2018

This Santa carving is made from a 1 x 1 x 5-3/8" basswood stick. Tools needed are a detail knife with a sharp point, a couple V-tools such as a 1/4"-70°, and a 1/4"-45° v-tool. The 70° tool is wider than the 45° tool. Place your stick on chart below and mark the 3 lines in pencil. Then draw on the face as shown below.

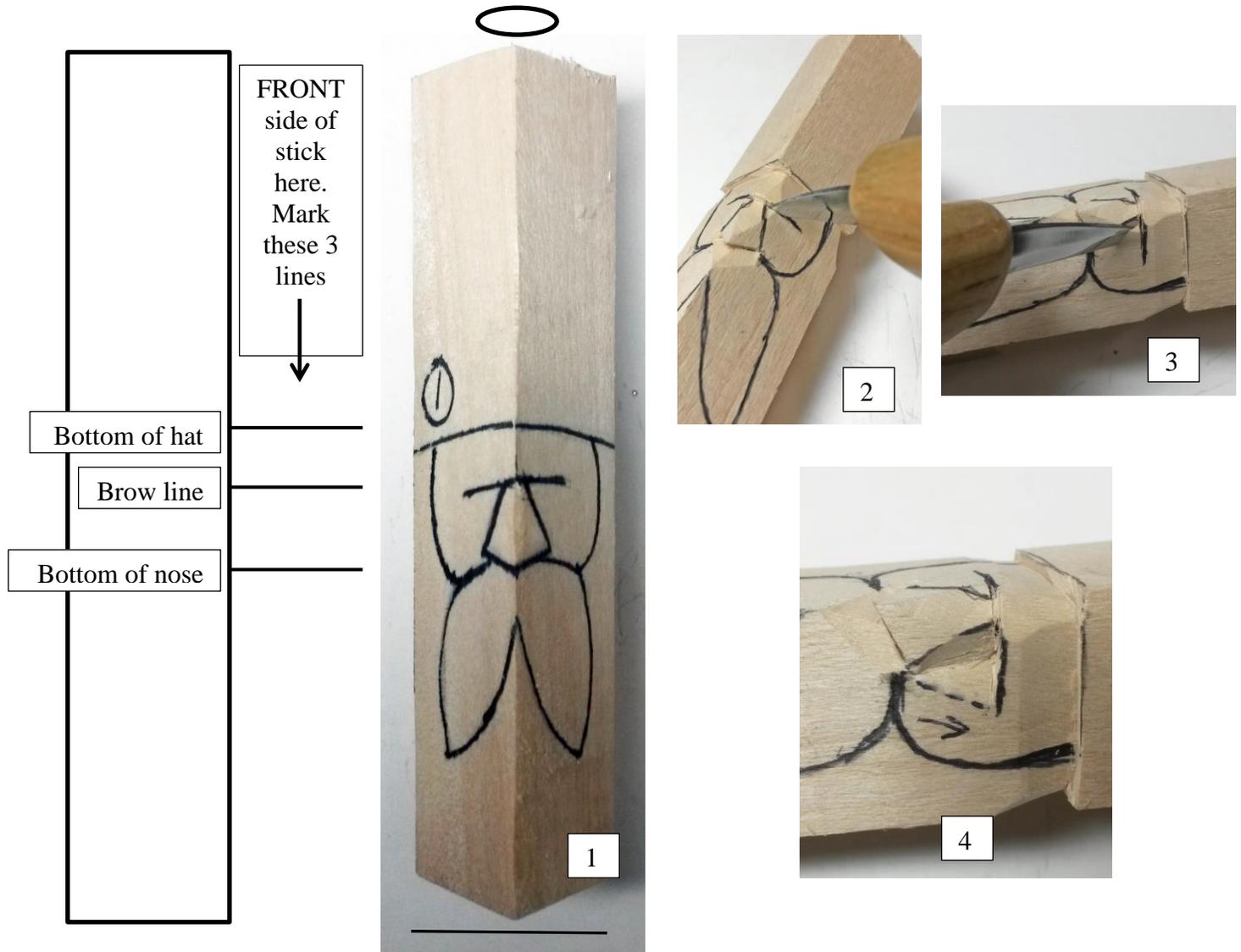


Photo 1- The face is drawn on according to the lines in the chart. The hat line is drawn on all 4 sides. Make hat line lower in back. A small circle is drawn on the top and a diagonal line is drawn on the bottom.

Photo 2- Make a stop cut all around the hat line and make push cuts to release the chips and create the bottom of the hat. Trim the head so it looks like it goes under the hat. Make stop and release cuts under the nose and across top of nose at brow line. The eyes are created with a 3 corner chip cut. Make the first cut deep into the corner of the eye.

Photo 3- Next make a cut along the side of the nose. Make this cut at an angle- not straight down!

Photo 4- The 3<sup>rd</sup> cut releases the chip. Clean up the eye and repeat for the left eye. Make both eyes the same size and depth.

## A Spiral Hat Santa- continued



Photo 5- Cut off the corner below the nose and round off the face. Re-draw the mustache.

Photo 6- Cut off all the sharp corners on the hat. Cut a wedge on the back that curves to the tip of the back side of the beard. Use the diagonal line that was drawn on the bottom to keep the beard aligned.

Photo 7- Carve the hat into a cone like shape. Use the circle that was drawn on the top to keep the cone centered. Draw 2 spirals on the hat: one starting from the front, one starting in the back. Each spiral makes 2 turns and stops on the same side it started.

With the V-tool cut along the lines that make the mustache and the sides of the face.

Photos 8 and 9- With a V-tool carve the 2 spiral lines up the hat. Then make push cuts up to the V-tool cut to round over the upper side of the V-tool cut on the hat. The lower half of the V-tool cut is not rounded over.

With a V-tool cut in the hairs on the beard and mustache, and the back of the head. Leave the curved wedge on the back smooth.

To get a nicer look to the beard make short curved cuts and slow "S curves" with the v-tool.

Final- go back over your carving and get rid of all hanging chips. Cut away any sharp corners such

