

Lazy Susan Project Sheet

Frank B. Penta

Woodsprite Turnings

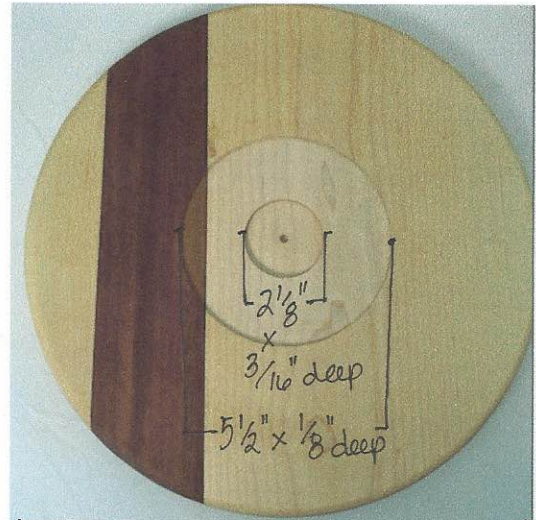
Top of Lazy Susan

Reference Photo 1:



2" 2 1/2" 8 1/2"

Reference Photo 2:

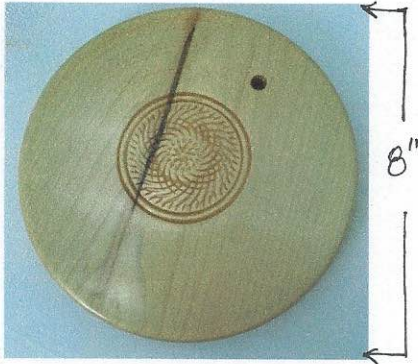


13"

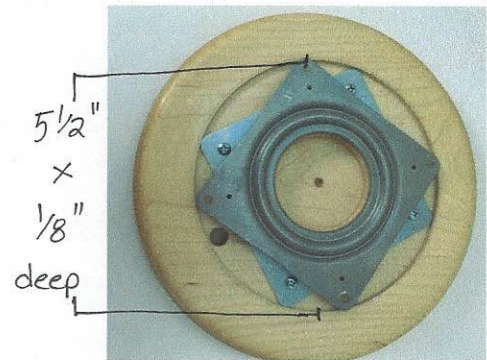
1. Design and glue insert into blank
2. Drill a 2 1/8" recess 3/16" deep into the center of the back side of the blank. Trim the corners
3. Mount the blank by expansion chucking into the 2 1/8" recess
4. After rounding the edges and sanding the front, remount the blank on a vacuum or jam chuck
5. Turn a 5 1/2" recess 1/8" deep in the back of the blank to hold and center the 4" square Lazy Susan mechanism (measure the mechanism diagonally corner to corner to check the size needed for the recess, the 4" mechanism measures 5 1/2" diagonally)
6. Sand and finish both sides the of the Lazy Susan top

Base of Lazy Susan

Reference Photo 3:



Reference Photo 4:



7. Drill a 2 1/8" recess 3/16" deep into center of the back side of the blank
8. Turn the base in the same manner as the top
9. Turn a recess on the top of the base for the 4" square Lazy Susan mechanism with a vacuum or jam chuck
10. Put mechanism into the recess and screw mechanism onto base, use #6 1/2" pan head screws
11. After screwing the bottom half of the mechanism onto the base, rotate the top half of the mechanism 90 degrees and drill a small pilot hole through one of the four corner holes in the mechanism and through the base
12. Turn the base over and drill a 3/8" hole through the pilot hole to prevent exposed tear out
13. Place the base and the Lazy Susan mechanism into the recess in the bottom of the top
14. Screw the base onto the recess in the top through 3/8" hole rotating the mechanism as you do this to find the screw holes in the mechanism
15. Use #6 1/2" pan head screws, some mechanism may require a #8 1/2" pan head screw
16. The 3/8" hole may be filled with a dowel or a turned matching dowel if desired



Reference 5



Reference 6



Reference 7

Cheese Board Project Sheet

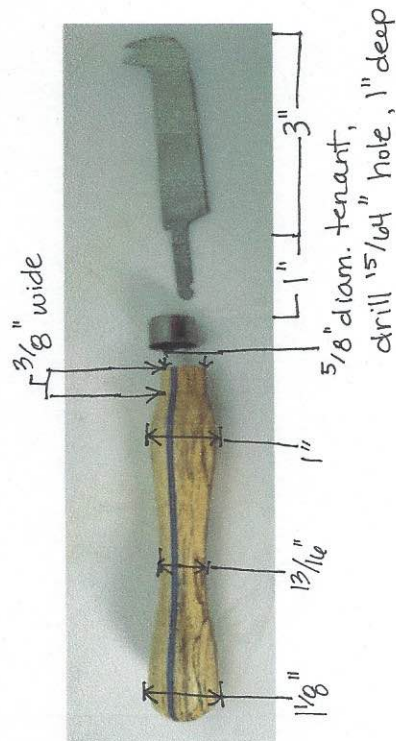
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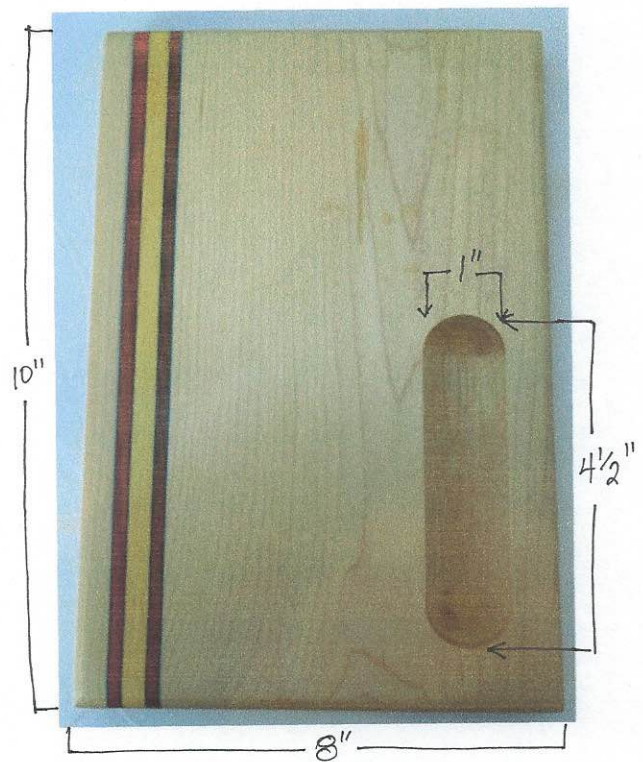
Cheese boards come in many sizes. The most common ones that I make are:

1. 7"x10"
2. 8"x10"
3. 9"x9"
4. 9"x10"
5. 9"x12"

Cheese Knife:



Cheese Board:



Gallery:

