

4x4 Suet Log Bird Feeder



I am excited to share with you, free of charge, this easy to make 4x4 suet log bird feeder plans. It's easy to build and the birds love it. Well... they love the suet, but you get my point. It can be made from a scrap piece of 4x4 post you may have leftover from some other home project. It's easy to make and is a great little projects you can build with your children or grandchildren.

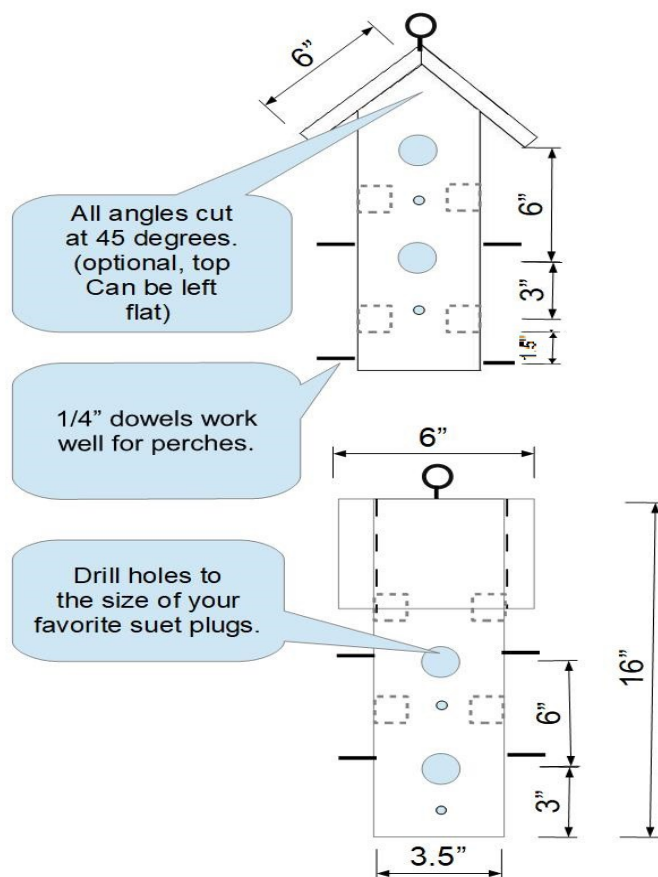
4x4 Suet Log Bird Feeder Plans

All you need for this project is a small piece of 4x4 wood post, a short piece of 1x6, a few nails, and a screw-in hook. Along with a few handtools from our **homeowner's toolkit** and **basic woodworking tools** list, you'll have everything you'll need to get started.

4x4 Suet Log Feeder Tools and Materials Needed

- Circular saw (table saw or chop saw can be used for precise cuts)
- Hammer and nails (a screwdriver and screws can be used instead)
- 12" Combination Square
- Spade drill bit (will vary depending on suet plug size)
- Arbor hole saw set (for larger suet holes, used with spade bits)
- (optional, more expensive option for larger holes)
- 1/4" drill bit (holes for perches below suet)
- 1/8" drill bit (pilot holes for nails/screws)
- 2" Steel Screw Hook (1)
- 1/4" dowel rod (cut for perches, 2-1/2" works well)
- 4x4 post approximately 16" long
- 1x6 board approximately 12" long

4x4 Suet Plug Bird Feeder Dimensions



How To Build A 4x4 Suet Log Feeder

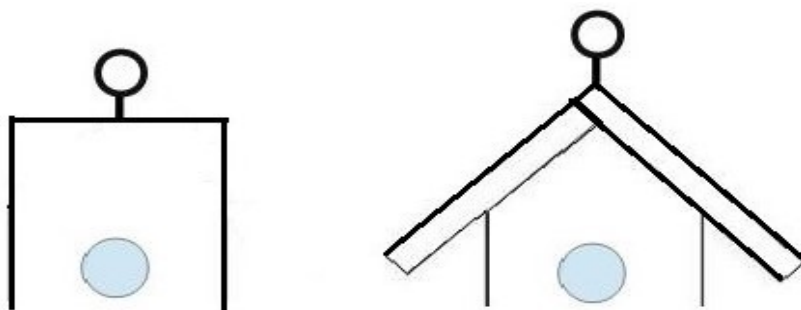
Start by cutting a 16" piece of 4x4 post. Which will serve as the main body of the feeder. Next, cut two 1x6 boards to 6", with one end cut at a 45-degree angle. This will give you a nice mitered peak when finished. As shown above.

Next, cut 45-degree angles on the top of the 4x4. Most circular saws, or table saws, are not able to cut all the way through a 4x4. You'll need to make a cut on one side and then flip the 4x4 over to cut the rest of the way through. When the pieces are all fit together you get a nice finished look.



Although I made this log feeder with a mitered top, there are a couple of other options for the top you can use (see below). The easiest, fast option is to just leave the top flat and screw the eyelet, or hook, into the top. You won't need the 1x6 boards and there are no angles to cut. It's a real time saver and it works well.

The second option is to use a non-mitered joint on the top. It's a little simpler to make and there's no need to change the blade angle on your circular saw to make the cut. It's a good compromise between the mitered top and the flat top. Just cut one of the top 1x6 boards to 5-1/4" for a uniform look.



Before attaching the top, it's best to drill all the suet holes in the 4x4 body. It's easier to secure in a vise or a work surface. As with the rustic log feeder above, the suet plug holes can be drilled to accept your favorite brand of suet plugs.



With the suet holes drilled, next you'll want to drill the 1/4" holes for the perches. Again, this is easier before attaching the roof boards. I place the perches 1-1/2" below the bottom of the suet holes. This works well for a variety of bird species.

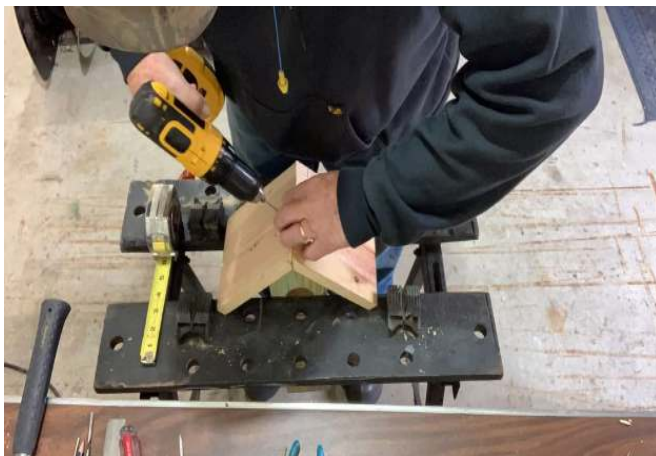


If you don't have, or do not want to use, the 1/4" perches, there is another option. You can cut 3 or 4 shallow grooves, starting at about 3/4" under the suet holes, about 1/2" inch apart.

My experience with the two types of perches is that woodpeckers use the grooved perches over the dowel perches. Smaller bird species, like chickadees, tend to use the perch more frequently. Although they are fully capable and willing, to use the grooved perches as well.



Now is the perfect time to attach the roof boards. I like to dry-fit the roof into place and then drill pilot holes. The pilot holes help prevent the boards from cracking and also help keep everything lined up for nailing the roof.



Once the top is attached all that's left to do is glue the 1/4" dowel perches in and screw the hook in the top. You'll want a screw-in hook long enough to reach down through the top, into the main bottom piece. It will be more secure and hold even the largest birds.



Congratulation, you're done! That's all there is to it. Load it up with suet and enjoy the birds. For more fun home projects visit us at ourrecipesforsuccess.com.