

**FREE**

## MATERIAL LIST FOR THE NEW BARN PLANS # 2402, 8X12 SIZE

<http://www.barn-plans-only.com/2400-New-Barn-Plans.htm>

Click on or cut and paste the above ULR into your browser to get more information on windows, doors and floor load ratings etc., or material lists for other size The New Barn Plans.

Shown below with the doors in the front is the 8X8 New Bran Plans



### AVAILABLE IN THIS SERIES

PLAN #	SIZE
2400	8X8
2401	8X10
2402	8X12

PLANS FOR THIS SHED ALLOW YOU TO BUILD ON A CONCRETE SLAB, A WOODEN FLOOR SUPPORTED BY CONCRETE PIERS, OR A WOODEN FLOOR SUPPORTED ON SKIDS. SEE OUR FREE ON LINE ILLUSTRATED CONSTRUCTION GUIDE FOR MORE DETAILS

**NOTE:** THE FIRST NUMBER STATED IN THE SIZE COLUMN IS ALWAYS THE FRONT. SEE OUR WEB SITE FOR MORE DETAILS.

**Discover what we will help you build.**



**just sheds inc.**  
[www.just-sheds.com](http://www.just-sheds.com)

FOR MORE DETAILS SEE THE GLOSSARY OF CONSTRUCTION TERMS IN OUR [FREE CONSTRUCTION GUIDE](#)

NO	QUAN	SIZE	DESCRIPTION AND USE	NOTES	COST
1	2	6" X 6" X 12'	Cedar or pressure treated wood (USE ONLY FOR SKID FOUNDATION)	1,2,3	
2	9	2"X 6"X 16'	Solid bridging, floor and header joists (USE ONLY FOR SKID FOUNDATION)	1,2,7,3	
3	4	3"X 3"	Steel saddle anchors (or 9 anchor bolts if concrete pad is used)		
4	6	2"X 8"X 8'	3-pc built up beam for the front and back of shed	1,2,7,3	
5	9	2"X 8"X 12'	Single and double floor joist as shown on the plans	1,2,7,3	
6	10	2"X 8"	Single joist hangers (install before plywood)		
7	3	4'X 8' X 5/8"	Tongue and groove plywood		
8	9	2"X 4"X 16'	When cut will give 1 bottom and 2 top plates for all walls plus misc. needs	1,3	
9	39	2"X 4"X 10'	When cut will give the needed studs of various lengths	1,3,5	
10	9	4'X 8'X 7/16"	Aspenite wall sheeting		
11	2	4'X8'X 3/4"	Fir plywood (cut out gussets as shown on page 5)		
12	10	2"X 4"X 16'	Roof rafters (cut two top and two bottom rafters out of one 16'piece)	1,3,5	
13	4	2"X 6"X 16'	Front sides and back wall fascia boards	1,3,	
14	7	4'X 8'X 3/8"	Spruce plywood roof sheeting		
15	42	3/8"	H clips or use scrap wood to support roof sheeting edges		
16	180	Sq. ft.	Asphalt roof shingles (includes starter strip and ridge caps)		
17	1		Therma-tru door (DOUBLE DOOR) # CS210 (out swing)	6	
18	1		Locking door knob (check with door supplier regarding size, set back etc.)		
19	11	4'X 8'X 7/16"	Aspenite sheeting for interior walls		
20	18	3 1/4"	Ardox or spiral framing nails	5	
21	9	2"	Ardox or spiral framing nails	5	
22	8	1 1/4"	Roofing nails; use for shingles, asphalt paper, vinyl siding and trim	5	
23	260	Sq. ft.	# 15 asphalt paper		
24	40	Linear ft.	Vinyl siding starter strip		
25	2	3/4"X 3"X 10'	Vinyl siding outside corner post		
26	60	Linear ft.	J channel		

27	72	Linear ft.	F channel (wall mounted to hold soffit material)		
28	36	Sq. ft.	Vented soffit		
29	72	Linear ft.	Under sill trim; use under window and on the top edge of the vinyl fascia		
30	72	Linear ft.	6" vinyl fascia		
31	4	Linear ft.	Vinyl door and window cap		
32	240	Sq. ft.	Vertical vinyl siding		
33			Misc. caulking and paint for the door		
34					
35					
36					
37					
38					
39					
40					
				<b>TOTALS</b>	

*Pride will result when adding labor to the above.*

**NOTE: PLEASE READ ALL NOTES AND SPECIFICATIONS BEFORE ORDERING ANY MATERIALS OR BUILDING**

- 1 When cut in two or to the required size one piece will yield the needed amount.
- 2 Cedar or pressure treated wood is recommended. Use cut end treatment if treated wood is used.
- 3 Grade numbers 1 and 2 spruce is the specified lumber for this project.
- 4 2"X 5" lumber is recommended because it suits the 6" vinyl fascia best.
- 5 Consider ordering a few more of these items or others as it is common to use more because of working style, waste or mistakes.
- 6 Always confirm the size of the unit and the rough stud opening (R.S.O.) from the supplier before ordering or building.
- 7 Delete these items and 18 sq. ft. from no. 35 if you choose to build your shed on a concrete pad.
- 8 Not knowing your site or soil conditions prevents us from estimating any of your concrete needs.
- 9 It is the owner's responsibility to apply for all required permits and to build with the necessary skill and in accordance with all required standards.



Visit our family of web sites to get your free catalog with over one hundred shed plans.



[www.just-sheds.com](http://www.just-sheds.com)

<b>MATERIAL LIST</b>
<b>SIZE</b>
<b>8'X12'</b>
<b>PLAN</b>
<b>2402</b>