

**FREE**

# MATERIAL LIST FOR THE SIMCOE BARN PLAN # 2407, 16X10 SIZE

<http://www.barn-plans-only.com/2405-Simcoe-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 Simcoe Barn plans.

Shown below with the double doors in the front is a 14X10 Simcoe Barn plans.



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

### AVAILABLE IN THIS SERIES

| PLAN # | SIZE  |
|--------|-------|
| 2405   | 12X10 |
| 2406   | 14X10 |
| 2407   | 16X10 |

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

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FOR MORE DETAILS SEE THE GLOSSARY OF CONSTRUCTION TERMS IN OUR

[FREE CONSTRUCTION GUIDE](#)

| NO | QUAN   | SIZE            | DESCRIPTION AND USE   | NOTES   | COST |
|----|--------|-----------------|---|---------|------|
| 1  | 160    | Sq. ft.         | 6 X 6 Wire mesh (for concrete pad use only)                                 |         |      |
| 2  | 8      | 1/2"            | Anchor bolts (for concrete pad use only)                                    |         |      |
| 3  | 2      | 6" X 6" X 16'   | Cedar or pressure treated wood  | 1,2,3,7 |      |
| 4  | 20     | 2"X 8"X 10'     | Solid bridging, floor and header joists                                     | 1,2,3,7 |      |
| 5  | 5      | 4'X 8' X 5/8"   | Tongue and groove plywood   | 7       |      |
| 6  | 16     | 2"X 4"X 16'     | When cut will give 1 bottom and 2 top plates for all walls plus misc. needs | 1,3,5   |      |
| 7  | 41     | 2"X 4"X 92 1/2" | Precut wall studs   | 1,3,5   |      |
| 8  | 1      | 2' X 6" X 12'   | Lintel over double door   | 1,3     |      |
| 9  | 16     | 4'X 8'X 7/16"   | Aspenite wall sheeting  |         |      |
| 10 | 5      | 2"X 5"X 12'     | Left and right wall fascia boards   | 3,4     |      |
| 11 | 3      | 2"X 5"X 12'     | Front and back wall fascia boards   | 1,3,4   |      |
| 12 | 2      | 4'X8'X 3/4"     | Fir plywood (cut out gussets as shown)                                      |         |      |
| 13 | 26     | 2"X 4"X 10'     | Roof rafters (cut one top and one bottom rafter out of one 10'piece)        | 1,3,5   |      |
| 14 | 13     | 2"X 6"X 10'     | Ceiling joist   | 1,3     |      |
| 15 | 11     | 4'X 8'X 3/8"    | Spruce plywood roof sheeting  |         |      |
| 16 | 62     | 3/8"            | H clips or use scrap wood to support roof sheeting edges                    |         |      |
| 17 | 300    | Sq. ft.         | Asphalt roof shingles (includes starter strip and ridge caps )              |         |      |
| 18 | 1      | 8"X 9"          | Roof vent with screen   |         |      |
| 19 | 2      |                 | Andersen window Narroline #20310  | 6       |      |
| 20 | 1      |                 | Therma-tru door # CS210   | 6       |      |
| 21 | 1      |                 | Therma-tru door (DOUBLE DOOR) # CS210 (out swing)                           | 6       |      |
| 22 | 3      |                 | Locking door knobs (check with door supplier regarding size, set back etc.) |         |      |
| 23 | 17     | 4'X 8'X 7/16"   | Aspenite sheeting, for interior walls and ceiling                           |         |      |
| 24 | 25 lbs | 3 1/4"          | Ardox or spiral framing nails   | 5       |      |
| 25 | 25 lbs | 2"              | Ardox or spiral framing nails   | 5       |      |
| 26 | 18 lbs | 1 1/4"          | Roofing nails, use for shingles, asphalt paper, vinyl siding and trim       | 5       |      |

|               |     |             |   |  |  |
|---------------|-----|-------------|---|--|--|
| 27            | 510 | Sq. ft.     | # 15 asphalt paper  |  |  |
| 28            | 52  | Linear ft.  | Vinyl siding starter strip  |  |  |
| 29            | 4   | ¾"X 3"X 10' | Vinyl siding outside corner post  |  |  |
| 30            | 140 | Linear ft.  | J channel   |  |  |
| 31            | 68  | Linear ft.  | F channel (wall mounted to hold soffit material)                          |  |  |
| 32            | 42  | Sq. ft.     | Vented soffit   |  |  |
| 33            | 76  | Linear ft.  | Under sill trim, use under window and on the top edge of the vinyl fascia |  |  |
| 34            | 74  | Linear ft.  | 6" vinyl fascia   |  |  |
| 35            | 16  | Linear ft.  | Vinyl door and window cap   |  |  |
| 36            | 510 | Sq. ft.     | Vinyl siding  |  |  |
| 37            | 4   | 12" X 48"   | Shutters + Optional 1, 18" 6 sided venting grill for right gable end.     |  |  |
| 38            |     |             | Misc. caulking and paint for the doors                                    |  |  |
| 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.



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

|                      |
|----------------------|
| <b>MATERIAL LIST</b> |
| <b>SIZE</b>          |
| <b>16'X10'</b>       |
| <b>PLAN</b>          |
| <b>2407</b>          |