



8x12 Sugar Shack Material List

Floor- Hemlock

2-4x6x12' Skids
3-2x6x12' Rim Joists & blocking
7-2x6x8' Joists
3-3/4" CDX Plywood Sheets

Walls-Hemlock

1-4x4x16' Gable Beams
4-4x4x14' Posts & Angle Braces
2-4x4x12' Beams
1-2x4x16' Nailer & window Studs
1-2x4x14' Door Studs
3-2x4x12' Nailers
1-2x4x10' Door Blocking

Roof-Hemlock

7-2x6x10' Rafters
4-2x6x8' Cupola Rafters
1-1x8x8' Ridge
1-1x6x8' Collar Ties
4-1x4x14' Strapping
4-1x4x12' Strapping

Temp Bracing/ Extra Lumber

2-1x4x12' Hemlock
1-1x4x10' Hemlock
1-1x4x8' Hemlock
1-1x12x12' - Pine

Siding-Pine

2-1x12x12'
8-1x12x10'
2-1x12x8'
2-1x10x10'
1-1x10x8'
1-1x8x12'
3-1x8x10'

2-2x8x10' Rip to 3/4" for Battens
5-2x8x8' Rip to 3/4" for Battens

Trim-Pine

4-2x8x12' Fascia
2-2x4x12' Shadow
1-2x4x10' Shadow
2-2x4x8' Shadow
9-1x4x8' Corner / Door Trim
2-1x4x10' Door Trim
1-1x10x12' Rip to 5' For Casing
1-1x6x10' Rip to 3" for window stops
1-1x4x12' Rip to 2" for door stops

Corrugated Roofing

6 Pieces of roofing @59"
4 Pieces of roofing @33"
1-Pieces Ridge Cap @30"

Hardware

8bs-16D Framing Nails
2lbs-16D HDG Hand Nails
8lbs-8D HDG Hand Nails
3lbs-6D HDG Hand Nails

300-Roofing Screws
4-8" Door Hinges
40- 1-3/4" Door Hinge Screws
1- Black Turn Latch-Door Handle
1-Chain Bolt
1- Foot Bolt
4-3" Window Hinges
16-3/4" Window Hinge Screws
2- Window Hooks & eyelets
1-1/4" Hex Bit

Millwork

1- set of JCS 5-0 double doors(A)
2@30-18"x71-3/8"
2-2x2 Six Lite hinged windows
1- Wood louvered Vent
with 16" vent batten
1-JCS 4x8 Functional Cupola



8x14 Sugar Shack Material List

Floor- Hemlock

2-4x6x14' Skids
3-2x6x14' Rim Joists & blocking
8-2x6x8' Joists
4-4x8' 3/4" CDX Plywood Sheets

Walls-Hemlock

1-4x4x16' Gable Beams
6-4x4x14' Posts, Beams & Angle Braces
4-2x4x14' Door Studs & Nailers
4-2x4x10' Nailer & window Studs
1-2x4x10' Door Blocking

Roof-Hemlock

8-2x6x12' Rafters
1-1x8x14' ridge
3-1x6x10' Collar Ties
8-1x4x14' Strapping

Temp Bracing/ Extra Lumber

2-1x4x12' Hemlock
1-1x4x10' Hemlock
1-1x4x8' Hemlock
1-1x12x12' - Pine

Siding-Pine

10-1x12x16'
2-1x12x12'
2-1x10x10'
3-1x10x8'
2-1x8x10'
5-1x8x8'

2-2x8x10' Rip to 3/4" for Battens
5-2x8x8' Rip to 3/4" for Battens

Trim-Pine

4-2x8x14' Fascia
2-2x4x14' Shadow
1-2x4x10' Shadow
2-2x4x8' Shadow
9-1x4x8' Corner / Door Trim
2-1x4x10' Door Trim
1-1x10x12' Rip to 5' For Casing
1-1x6x10' Rip to 3" for window stops
1-1x4x12' Rip to 2" for door stops

Corrugated Roofing

10 Pieces of roofing @59"
1-Pieces Ridge Cap @126"
1-Pieces Ridge Cap @72"

Hardware

8bs-16D Framing Nails
2lbs-16D HDG Hand Nails
8lbs-8D HDG Hand Nails
3lbs-6D HDG Hand Nails

300-Roofing Screws
4-8" Door Hinges
40- 1-3/4" Door Hinge Screws
1- Black Turn Latch-Door Handlwe
1-Chain Bolt
1- Foot Bolt
4-3" Window Hinges
16-3/4" Window Hinge Screws
2- Window Hooks & eyelets

Millwork

1- set of JCS 5-0 double doors(A)
2@30-18"x71-3/8"
2-2x2 Six Lite hinged windows
1- Wood louvered Vent
with 16" vent batten
1-4x8 JCS RTA Cupola with Functional Vent door



8x16 Sugar Shack Material List

Floor- Hemlock

2-6x6x16' Skids
8-2x6x16' Joists & Blocking

Walls-Hemlock

3-4x4x16' Beams
3-4x4x14' Posts
2-4x4x12' Angle Braces
4-2x4x16' Nailers & Window Framing
1-2x4x14' Door Posts

Roof-Hemlock

2-2x6x16' Cupola Plates
1-2x6x14' Rafters
6-2x6x10' Rafters
1-2x6x8' Cupola Plates
1-1x8x10' Ridge Poles
1-1x6x10' Collar ties
6-1x4x16' Strapping
6-1x4x10' Strapping

Temp Bracing/ Extra Lumber

1-1x12x16' Pine-Extra
1-2x4x16' Hemlock-Extra
4-1x4x10' Hemlock -Temp Bracing
1-1x4x8' Hemlock -Temp Bracing

Siding-Pine

16-1x12x16'
1-1x12x12'
9-1x12x10'
2-1x10x10'
3-1x8x10'

3-2x8x10' Rip to 3/4" for Battens
5-2x8x8' Rip to 3/4" for Battens

Trim-Pine

1-2x8x14' Fascia
4-2x8x12' Fascia
3-2x4x14' Shadow
2-2x4x12' Shadow
4-1x4x16' Corner Trim
2-1x4x14' Door Trim
1-1x4x12' Window Trim
1-1x4x10' Window Trim
1-1x10x12' Rip to 5' For Casing
1-1x6x10' Rip to 3" for window stops
1-1x4x12' Rip to 2" for door stops

Corrugated Roofing

8 Pieces of roofing @59"
4 Pieces of roofing @36"

Hardware

12bs-16D Framing Nails
5lbs-16D HDG Hand Nails
12lbs-8D HDG Hand Nails
4lbs-6D HDG Hand Nails

400-Roofing Screws
4-8" Door Hinges
40- 1-3/4" Door Hinge Screws
1- Black Turn Latch-Door Handle
1-Chain Bolt
1- Foot Bolt
4-3" Window Hinges
16-3/4" Window Hinge Screws
2- Window Hooks & eyelets
1-1/4" Hex Bit

Millwork

1- set of JCS 5-0 double doors(A)
2@30-18"x71-3/8"
2-2x2 Six Lite hinged windows
1- Wood louvered Vent
with 16" vent batten
1-JCS 4x8 Functional Cupola



10x16 Sugar Shack Material List

Floor- Hemlock

2-6x6x16' Skids
4-2x6x16' Rim Joists and Blocking
9-2x6x10' Joists

Walls-Hemlock

2-4x4x16' Beams
4-4x4x14' Posts
1-4x4x12' Angle Braces
2-4x4x10' Beams.
2-2x4x10' Nailers
7-2x4x8' Nailers
1-1x4x6' Door header

Roof-Hemlock

8-2x6x12'' Rafters
3-2x6x10' Rafters
42x6x8' Cupola Support
2-1x6x12' Collar ties
2-1x6x8' Strapping
1-1x8x10' Ridge Pole
8-1x4x16' Strapping
8-1x4x8' Strapping

Temp Bracing/ Extra Lumber

2-1x4x12' Hemlock
2-1x4x10' Hemlock
1-2x4x10'-Hemlock
1-1x4x10' Pine
1-1x12x10'-Pine

4-3/4x2 x10' Extra Battens

Trim-Pine

2-2x8x12' Fascia
4-2x8x10' Fascia
3-2x4x14' Shadow
2-2x4x12' Shadow
3-1x4x14' Window, Corner, Door
1-1x4x10' Window, Corner, Door
7-1x4x8' Window, Corner, Door
1-1x6x8'- Rip to 1x2 Door stops
1-1x6x14'-Rip to 1x3 Window stops
1-1x10x12'-rip to 1x5 Door casing

Siding-Pine

27-1x12x8'
9-1x12x10'
1-1x12x12'
7-1x10x8'
2-1x8x10'
3-1x8x8'

Battens- rip to 3/4''

5-2x8x14'
3-2x8x10'



10x16 Sugar Shack Mill Work and Hardware

Millwork

2-JCS Barn Doors-2"x30-1/8"x71-3/8"

1-JCS Functional Cupola RTA-48"x96"

2-3x2 Eight light Hinged Windows

Louvered Wood vent
16" Vent Batten

Hardware

10lbs-16D Framing Nails

5lbs-16D Galv Nails for trim

10lbs-8D HDG Hand Nails-Galv

4lbs-6D HDG Hand Nails-Galv

10-Closure Board Screws-1-1/2"

400-Roofing Screws

60-Door Hinge Screws-Black

1-1/4" Hex Bit

1-#2 Square Drive Bit

4-8" Black Door Hinges

1-Foot Bolt

1-Chain Bolt

1-Turn Latch Black

4- Window Hinges-Black

16-Window Hinge Screws

2-Window Hooks & Eyes

Additional Lumber

5-3/4" 4x8 CDX Plywood

1-2x6x10' Pressure treated (Ramp)

3-1x6x8' Pressure Treated(Ramp)

Suggested Tools

Skill Saw or Hand saw Saw-z-all

Hammer

Nail puller (cats paw or crow bar)

25' tape measure

Chalk line

Extension Cord

Tin Snips

Staple gun

Pencil

Speed Square

Four-foot level Cordless Drill

1/4" drive bit for drill

#2 Phillips

#2 Square Drive

Razor

Knife

Chisel

Ladder

Corrugated Roofing

6-Pieces of Roofing @38" W x75" L

4-Pieces of Roofing@ 38" W x45"L

2-Pieces Ridge Cap @56"



10x20 Functional Sugar Shack with Floor System Material List

Floor- Hemlock

2-6x6x20' Skids
2-2x6x12' Rim Joists
15-2x6x10' Joists & Blocking
2-2x6x8' Rim Joists

Walls-Hemlock

6-4x4x14' Beam
4-4x4x12' Posts/ Beams
1-4x4x10' Beam
2-2x4x12' Nailers
6-2x4x10' Nailers
2-2x4x8' Nailers

Roof-Hemlock

8-2x6x12' Rafters
3-2x6x10' Rafters
4-2x6x9' Rafter Supports
1-1x8x14' Ridge Poles
3-1x6x8' Collar Ties
8-1x4x14' Strapping
12-1x4x12' Strapping
8-1x4x8' Strapping

Temp Bracing/ Extra Lumber

4-1x4x12' Hemlock
1-1x4x10' Hemlock
1-1x4x12' Pine
1-2x4x12' Hemlock
1-1x12x16'-Pine
1-2x8x10- Rip for battens

Siding-Pine

3-1x12x12';
11-1x12x10'
36-1x12x8'
2-1x10x8
2-1x8x12'
4-1x8x8'

Battens- rip to 3/4"

1-2x8x10'
8 -2x8x8'

Trim-Pine

2-2x8x14'
4-2x8x12'
2-2x8x10'
4-2x4x14'
2-2x4x8'
1-1x4x14'
3-1x4x12'
5-1x4x8'
1-1x10x14' Rip to 1x5"
2-1x6x10' Rip to 3"
1-1x4x12" rip to 2"



10x20 Functional Sugar Shack with Floor System Mill Work and Hardware

Mill-work

2-JCS Barn Doors-2"x35-5/8"x80-1/2"

JCS Functional Cupola RTA-48"x96"
With Flashing & Roofing

2-3x2 Eight light Hinged Windows

Louvered Wood vent

Additional Lumber

7-4x8 3/4" CDX Plywood

1-2x6x14' Pressure treated (Ramp)

3-1x6x12' Pressure Treated(Ramp)

Hardware

10lbs-16D Framing Nails

5lbs-16D Galv Nails for trim

10lbs-8D HDG Hand Nails-Galv

5lbs-6D HDG Hand Nails-Galv

10-Closure Board Screws-1-1/2"

500-Roofing Screws

60-Door Hinge Screws-Black

1-1/4" Hex Bit

1-#2 Square Drive Bit

6-8" Black Door Hinges

1-Foot Bolt

1-Chain Bolt

1-Turn Latch Black

6- Window Hinges-Black

25-Window Hinge Screws

2-Window Hooks & Eyes

Suggested Tools

Skill Saw or Hand saw Saw-z-all or chain saw Hammer

Nail puller (cats paw or crow bar)

25' tape measure Chalk line Extension Cord

Tin Snips

Staple gun

Pencil

Speed Square Four-foot level Cordless Drill

1/4" drive bit for drill

#2 Phillips

#3 Square Drive Razor Knife Chisel

8' Ladder

Extra Helpers

Corrugated Roofing

12-Pieces of Roofing @38" W x75" L

2-Pieces of Roofing@ 38" W x47"L

2-Pieces Ridge Cap @80"



12x16 Sugar Shack-Functional Cupola

Material List

Floor- Hemlock

2-6x6x16' Skids
4-2x6x16' Rim Joists/ Blocking
9-2x6x12' Joists

Walls-Hemlock

2-4x4x16' Beams
4-4x4x14' Posts
3-4x4x12' Braces
1-2x4x14' Door posts
4-2x4x12' Door Header& Blocking
1-2x4x10' Window framing
6-2x4x8' Nailers

Roof-Hemlock

18-2x6x8' Rafters
1-1x8x16' Ridge pole
4-1x6x12' Collar ties
10-1x4x16' Roof Strapping

Temp Bracing/ Extra Lumber

5-1x4x12' Hemlock- Bracing
1-2x4x12' Hemlock- Extra Lumber
1-2x6x12' Extra Lumber
1-1x4x16-Pine- Extra Lumber
1-1x12x16-Pine Extra Lumber
4-3/4x2 x10' Extra Battens

Trim-Pine

2-2x8x14' Fascia
2-2x8x10' Fascia
2-2x4x14' Shadow
2-2x4x10' Shadow
2-2x4x8' Shadow
14-1x4x8' Corner, Door, Window Trim
1-x10x10' Rip to 5" Door Casing
1-1x6x12' Rip to 3" Window Stops
1-1x4x10' Rip to 2" Door Stops

Siding-Pine

26-1x12x8'
16-1x12x10'
2-1x10x10'
2-1x10x8'
21x8x8'
2-1x6x12'



12x16 Sugar Shack-Functional Cupola Mill Work & Hardware

Mill-work

2-JCS Barn Doors-2"x30-1/8"x80-3/8"

JCS Functional Cupola RTA-48"x96"

2-3x2 Eight light Hinged Windows

Louvered Wood vent
16" Vent Batten

Hardware

10bs-16D Framing Nails
5lbs-16D HDG Hand Nails-Galv
12lbs-8D HDG Hand Nails-Galv
5lbs-6D HDG Hand Nails-Galv
30-Closure Board Screws-1-1/2"
400-Roofing Screws
60-Door Hinge Screws-Black
6-H2.5 Galvanized Hurricane ties
1-1/4" Hex Bit
1-#2 Square Drive Bit

6-8" Black Door Hinges
1-Foot Bolt
1-Chain Bolt
1-Turn Latch Black

6- Window Hinges-Black
24-Window Hinge Screws
2-Window Hooks & Eyes

Corrugated Roofing

12-Pieces of Roofing @38" W x82" L

2-Pieces Ridge Cap @126"

Additional Lumber

6-3/4" 4x8 CDX Plywood
1-2x6x14' Pressure treated (Ramp)
3-1x6x12' Pressure Treated(Ramp)

Suggested Tools

Skill Saw or Hand saw Saw-z-all
Hammer
Nail puller (cats paw or crow bar)
25' tape measure
Chalk line
Extension Cord
Tin Snips
Staple gun
Pencil
Speed Square
Four-foot level Cordless Drill
1/4" drive bit for drill
#2 Phillips
#2 Square Drive
Razor
Knife
Chisel
Ladder



12x20 Sugar Shack Material List

Floor- Hemlock

2-6x6x20' Skids
14-2x6x12' Rim Joists
4-2x6x10' Blocking
2-2x6x8' Joists

Walls-Hemlock

5-4x14' Posts
7-4x4x12' Beams /Angle Braces

3-2x4x12' Headers/ Window Framing
7-2x3x10' Nailers/ Door Blocking

Roof-Hemlock

8-2x6x14' Rafters
3-2x6x10' Rafters
4-2x6x8' Cupola Headers
2-1x8x8' Ridge Poles
3-1x6x12' Collar ties
10-1x4x12' Roof Strapping
12-1x4x8' Roof Strapping
4-1x4x10' Roof Strapping

Temp Bracing/ Extra Lumber

5-1x4x12' Hemlock- Bracing
1-2x4x12' Hemlock- Extra Lumber
1-2x6x16' Extra Lumber
1-1x4x16-Pine- Extra Lumber
1-1x12x16-Pine Extra Lumber
4-3/4x2 x10' Extra Battens

Trim-Pine

2-2x8x14' Fascia
4-2x8x12' Fascia
2-2x4x14' Shadow
2-2x4x12' Shadow
2-2x4x10' Shadow
9-1x4x14' Window, Corner, Door
9-1x4x8' Corner/Door/Window Trim
1-1x6x8' - Rip to 1x2 Door stops
1-1x6x14' -Rip to 1x3 Window stops
1-1x10x14' -rip to 1x5 Door casing

Siding-Pine

32-1x12x8'
24-1x12x10'
1-1x12x12'
4-1x8x8'

Battens- rip to 3/4"

8-2x8x8'
3-2x8x10'



12x20 Sugar Shack Mill Work and Hardware

Mill-work

2-JCS Barn Doors-2"x35-5/8"x80-1/2"

JCS Functional Cupola RTA-48"x96"

2-3x2 Eight light Hinged Windows

Louvered Wood vent
16" Vent Batten

Hardware

10lbs-16D Framing Nails

5lbs-16D Galv Nails for trim

10lbs-8D HDG Hand Nails-Galv

4lbs-6D HDG Hand Nails-Galv

10-Closure Board Screws-1-1/2"

400-Roofing Screws

60-Door Hinge Screws-Black

1-1/4" Hex Bit

1-#2 Square Drive Bit

6-8" Black Door Hinges

1-Foot Bolt

1-Chain Bolt

1-Turn Latch Black

6- Window Hinges-Black

24-Window Hinge Screws

2-Window Hooks & Eyes

Additional Lumber

5-3/4" 4x8 CDX Plywood

1-2x6x14' Pressure treated (Ramp)

3-1x6x12' Pressure Treated(Ramp)

Suggested Tools

Skill Saw or Hand saw Saw-z-all

Hammer

Nail puller (cats paw or crow bar)

25' tape measure

Chalk line

Extension Cord

Tin Snips

Staple gun

Pencil

Speed Square

Four-foot level Cordless Drill

1/4" drive bit for drill

#2 Phillips

#2 Square Drive

Razor

Knife

Chisel

Ladder

Corrugated Roofing

12-Pieces of Roofing @38" W x82" L

2-Pieces of Roofing@ 38" W x57"L

2-Pieces Ridge Cap @80"



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14x20 Sugar Shack Lumber Material List

Floor Frame all Hemlock

2-6x6x20'
11-2x6x14' Joists
2-2x6x12' Rim Joist
2-2x6x8' Rim Joist
4-2x4x14' Blocking

Wall Frame all Hemlock

5-4x4x14' Post and beams
6-4x4x12' Post and beams
1-4x4x8' Post and beams
5-2x4x14' Nailers
1-2x4x12' Nailers
1-2x4x10' Nailers
1-2x4x8' Nailers

Roof- All Hemlock

26-2x6x8' Rafters
3-2x6x10' Rafters
1-1x8x12' Ridge pole
5-1x6x12' Collar ties
10-1x4x10' Strapping
10-1x4x8' Strapping

Siding all Pine

7-1x12x16'
20-1x12x14'
10-1x12x10'
3-2x8x14'-rip for battens
1-2x8x10'- rip for battens
2-2x8x8'- rip for battens

Trim all Pine

2-1x8x16' Fascia
4-1x8x12' Fascia
2-1x4x16' Window, Door, Corner trim
5-1x4x14' Window, Door, Corner trim
1-1x4x14' Rip to 1x2

Extra Lumber

1-2x4x14'-Hemlock
1-2x4x12'- Hemlock
1-2x6x14'- Hemlock
4-1x4x12'-Hemlock
1-1x12x14'-Pine

Please contact us with any mistakes or discrepancies in these plans. We strive to provide our clients with a quality product and encourage feedback.



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14x20 Sugar Shack- Millwork and Hardware

Doors-Pine

2-JCS Vermont Cottage Doors
2" x 35-5/8" x 80"

Louvered Vent

1-JCS Louvered Vent
1-16"L x 3/4" x 2" Batten for under Vent

JCS Functional cupola

8' RTA cupola with flashing

Corrugated Metal Roofing choice of color

12 sheets @ 93" L x 38" W
2 sheets @ 65"L x 38"W
2 pieces of ridge cap @80"

JCS Ramp

Pressure treated ramp for double doors

Hardware

6- Black 8" T hinges
2-Black Turn latch
60- Black Door Hinge Screws- 2"
2-National Hardware N 237- 529 Foot Bolt
2-National Hardware N 150 – 771 Chain Bolt
11lbs -Nails -3 1/2" spikes (16D)
10lbs -2" galvanized (8D)
3lbs-2" galvanized (6D)
450-1 1/2" wood grip screws with rubber gasket
16- 1 1/2" Closure board screws



Contact us today to purchase a Hardware Package to match this set of plans.



Hardware Package



Jamaica Cottage Shop, Inc.
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16x20 Sugar Shack – Materials List

Use this as a shopping list.

Plans are set up for rough, true dimensional lumber.

Floor (Hemlock)	Walls (Hem.)	Roof Hemlock:	Siding (Pine)	Trim (Pine)	Interior Hemlock:	Extra Hemlock:
(16) 2x6x16'	(2) 4x4x16'	(2) 2x6x14'	(8) 1x12x16'	(8) 1x8x12'	(1) 4x4x8'	(3) 2x4x8'
(7) 2x6x12'	(6) 4x4x12'	(22) 2x6x12'	(4) 1x12x14'	(3) 1x4x16'	(3) 2x6x16'	(1) 2x6x12'
(2) 2x6x8'	(2) 4x4x10'	(26) 1x4x10'	(6) 1x12x12'	(2) 1x4x14'	(9) 2x6x8'	(1) 1x8x14'
	(10) 4x4x8'		(43) 1x12x10'	(1) 1x4x12'		
	(4) 2x4x14'	Pine:	(1) 2x8x16'	(1) 1x10x12' (Rip to 1x5)	Pine:	Pine:
	(3) 2x4x12'	(20) 1x12x22"	(1) 2x8x14'	(1) 1x4x8' (Rip to 1x2)	(16) 1x8x16'	(1) 1x12x16'
	(14) 2x4x8'	(2) 1x8x10'	(1) 2x8x12'	(5) 1x4x14' (Rip to 1x3.5)	(Shiplap)	(2) 1x6x16'
		(4) 1x6x12'	(8) 2x8x10'	(2) 1x4x16'		
			(4) 2x8x8'	(Rip to 1x3.5)	(1) 1x6x16'	

15lbs 16-penny common nails

15lbs. 6 penny galvanized nails for siding and trim

Minimum (9) 4"x8"x16" solid Cement blocks and or Pressure treated wood shims.

4x4x12 Top Plate Beams

Door and windows can be placed any where in wall as long as top beam is not cut and posts are not moved..

1,100 square feet 1" rough sawn pine, random widths and lengths (siding, roof strapping, trim and door)

Metal roofing choice of color

14 sheets @ 130"

2 ridge caps, total length needed 24'

700 1 1/2" painted metal roofing screws with gaskets

Door hardware

Three 8" "T" hinges for door

One Thumb Latch

Suggested Tools

Skill Saw or Hand saw

Saw-z-all or chain saw

Hammer

Nail puller (cats paw or crow bar)

25' tape measure

Chalk line

Extension Cord

Tin Snips

Staple gun

Pencil

Speed Square

Four-foot level

Cordless Drill

1/4" drive bit for drill

#2 Phillips

#3 Square Drive

Razor Knife

Chisel

An allowance for mistakes and waste has been included

**Contact us today to
 purchase a Hardware
 Package to match this
 set of plans.**

Please contact us with any mistakes or discrepancies in these plans. We strive to provide our clients with a quality product and encourage feedback.



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16x20 Sugar Shack- Millwork and Hardware Material List

Millwork

- 1-JCS Vermont Cottage Door-2"x36"x80.5" w/ 16"x21" Window
- 1- 4x8 Functional Cupola

Metal Roof

- MTL.ROOF.1-8 pieces, full width, 130" Length
- MTL.ROOF.2-1 piece, Rip to 19"(Half), 130" Length
- MTL.ROOF.3-1 piece, See diagram for cutout, full width, 130" Length
- MTL.ROOF.4-1 piece, See diagram for cutout, full width, 130" Length
- MTL.ROOF.5-2 pieces, See diagram for cutout, full width, 101" Length
- MTL.ROOF.6-1 piece, See diagram for cutout, full width, 130" Length
- MTL.ROOF.7-1 piece, See diagram for cutout, full width, 130" Length

- 8lbs- 6D- HDG- Hand Nails Galv
- 15lbs-16D Framing Nails
- 7lbs-8D Galv Nails
- 700- Roofing Screws- Match to roof color
- 3- Black Door Hinges
- 30- Door hinge screws- Black
- 1- Thumb Latch-Black
- 1-#2 Square Bit
- 1-#2 Phillips Bit
- 1- ¼" Hex Bit



16x24 Funtional Sugar Shack-No Floor System Material List

Floor- Pressure Treated

1-6x6x16' Sill
2-6x6x14' Sill
2-6x6x12' Sill
1-6x6x10' Sill

Walls-Hemlock

2-4x4x16' Beams
2-4x4x14' Beams
6-4x4x12' Beams /Angle Braces
11-4x4x8' Posts

1-2x4x12' Door Framing
9-2x4x10' Nailers
9-2x4x8' Nailers

Roof-Hemlock

20-2x6x12' Rafters
3-2x6x10- Collar Ties
14-2x6x8' Cupola rafters/ Fly Blocks
4-1x12x10' Bird Blocking
2-1x8x10' Ridge Poles
4-1x6x12' Fly Rafters
10-1x4x16' Strapping
6-1x4x14' Strapping
4-1x4x12' Strapping
8-1x4x10' Strapping
8-1x4x8' Strapping

Temp Bracing/ Extra Lumber

5-1x4x16' Hemlock
1-2x6x14' Hemlock
1-2x4x14' Hemlock
1-1x12x14' -Pine
5-3/4x2x12' -Pine

Loft

1-1x8x16'-Hemlock
3-2x6x16' Hemlock
9-2x6x8'-Hemlock
1-4x4x8'-Hemlock
12-1x10x16' Ship Lap Pine
1-1x6x16' Loft Trim

Siding-Pine

49-1x12x8'
8-1x12x10'
13-1x12x12'
8-1x12x14'
Battens- rip to 3/4"
12-2x8x10'
2-2x8x12'
1-2x8x14'

Trim-Pine

2-1x8x16'Fascia
6-1x8x12''-Fascia
2-1x4x16' Shadow
8-1x4x12' Shadow/ Door Trim
8-1x4x8'- Corner

1-1x10x14'-Rip to 1x5
1-1x4x14'- Rip to 1x2



16x24 Functional Sugar Shack-No Floor System Mill Work and Hardware

Millwork

2- JCS 6-0 Double Doors-35-5/8"x80.5"
1- Wood Louvered Vent
 1-16" Vent Batten
1-8' Loft Ladder
JCS Functional Cupola with Hardware

JCS 10' Ladder

Hardware

15lbs-16D Framing Nails
15lbs-8D HDG Hand Nails-Galv
7lbs-6D HDG Hand Nails-Galv
800-Roofing Screws
60-Door Hinge Screws-Black
10-!-5/8" exterior Screws
1-1/4" Hex Bit
1-#2 Square Drive Bit

6-8" Black Door Hinges
1-Thumb Latch Black
1-Chain Bolt

Corrugated Roofing

14-Pieces of Roofing @38" W x130" L
4-Pieces of Roofing@ 26" W x100
2-Pieces Ridge Cap @110"

Suggested Tools

Skill Saw or Hand saw Saw-z-all
Hammer
Nail puller (cats paw or crow bar)
25' tape measure
Chalk line
Extension Cord
Tin Snips
Staple gun
Pencil
Speed Square
Four-foot level Cordless Drill
1/4" drive bit for drill
#2 Phillips
#2 Square Drive
Razor
Knife
Chisel
Ladder



16x30 Sugar Shack- With Floor System Material List

Floor- Hemlock

36-2x6x16' Skids-Joists
10-2x6x14' Skids-Joists
15-2x6x12' Skids-Blocking

Walls-Hemlock

13-4x4x16' Posts & beams
5-4x4x12' Angle Braces
3-2x4x16' Nailers
2-2x4x14' Nailers
2-2x4x10' Nailers
1-2x4x8' Header

Roof-Hemlock

6-2x6x16' Rafters
28-2x6x12' Rafters
7-2x6x10' Collar Ties
6-1x10x10' Bird Blocking
2-1x8x12' Ridge Poles
4-1x6x12' Fly Rafters
10-1x4x16' Roof Strapping
16-1x4x14' Roof Strapping
8-1x4x12' Roof Strapping

Temp Bracing/ Extra Lumber

1-2x6x12' Hemlock'
2-2x4x16' Hemlock
1-1x12x16' Pine
6-1x4x16' Hemlock
2-1x4x12' Pine

Loft

3-2x6x16' Hemlock-Rim Joists
10-2x6x8' Hemlock-Joists
1-1x6x16' Pine- Loft Trim
12-1x10x16' Ship-Lap Pine-Loft Decking

Siding-Pine

2-1x12x16'
1-1x12x14'
12-1x12x12'
64-1x12x10'

Battens- rip to 3/4"

2-2x8x14'
3-2x8x12'
12-2x8x10'
2-2x8x8'

Trim-Pine

8-1x8x12' Fascia
2-1x8x10' Fascia
4-1x4x16' Shadow& Door Trim
4-1x4x12' Shadow
12-1x4x10' Shadow& Corner Trim

1-1x10x14'-Rip to 1x5
1-1x4x14'- Rip to 1x2



16x30 Sugar Shack- With Floor System Mill Work and Hardware

Millwork

2- JCS 6-0 Double Doors-35-5/8"x80.5"
1- Wood Louvered Vent
 1-16" Vent Batten
1-10' Loft Ladder
1-6-0 Pressure Treated Ramp
1-JCS Functional Cupola-4x8
 Includes all hardware and flashing

Hardware

12bs-16D Framing Nails
15lbs-8D HDG Hand Nails-Galv
7lbs-6D HDG Hand Nails-Galv
700-Roofing Screws
60-Door Hinge Screws-Black
1-1/4" Hex Bit
1-#2 Square Drive Bit

6-8" Black Door Hinges
1-Thumb Latch Black
1-Chain Bolt
1- Foot Bolt

Corrugated Roofing

16-Pieces of Roofing @38" W x130" L
6-Pieces of Roofing@ 38" W x100"L
2-Piece of Ridge Cap @ 126"
2-Pieces Ridge Cap @32"

Additional Lumber

15-3/4" 4x8 CDX Plywood

Suggested Tools

Skill Saw or Hand saw Saw-z-all
Hammer
Nail puller (cats paw or crow bar)
25' tape measure
Chalk line
Extension Cord
Tin Snips
Staple gun
Pencil
Speed Square
Four-foot level Cordless Drill
1/4" drive bit for drill
#2 Phillips
#2 Square Drive
Razor
Knife
Chisel
Ladder