



10x20 Two Stall Barn

Material List

Sills Pressure Treated& Hemlock

4-6x6x12' Pressure Treated
 2-6x6x10' Pressure Treated
 1-4x4x12' Braces-Hemlock
 6-4x4x10' Sills -Hemlock

Walls-Hemlock

3-4x4x14' Posts
 6-4x4x12' Posts/Braces/ Beams
 4-4x4x10' Beams
 15-2x4x10' Nailers
 5-2x4x8' Nailers

Roof-Hemlock11-2x6x10' Rafters

12-2x6x12' Rafters
 6-2x6x8' Rafters
 2-1x12x10' Bird Blocking
 2-1x8x10' Ridge Pole
 2-1x6x14' Collar ties
 8-1x4x12' Roof Strapping
 8-1x4x8' Roof Strapping

Temp Bracing/ Extra Lumber

5-1x4x10' Hemlock - Braces
 1-2x4x12' Hemlock- Extra Lumber
 2-1x12x12' Pine-Extra Lumber
 1-1x4x12' Pine

Interior

35-1x6x12' Hemlock Kick Plates
 1-1x12x4' Pine-Corner covers
 2-2x4x12' Hemlock-Bar Grill

Siding-Pine

1011x12x14"
 10-1x12x12'
 14-1x12x10'
 15-1x12x8'
 1-1x8x10'
 1-1x8x8'
 2-1x6x8'
 4-2x8x12' Rip to 3/4" for Battens
 2-2x8x10' Rip to 3/4" for Battens

Trim-Pine

1-2x8x14' Fascia
 4-2x8x10' Fascia
 1-1x8x14' Rear Fascia
 1-1x8x10'
 1-2x4x12' Shadow
 4-2x4x10' Shadow
 2-1x4x14' Rear Shadow
 3-1x4x12' Corner/Door Trim
 1-1x4x10' Corner/Door Trim
 4-1x4x8' Corner/Door Trim
 1-1x10x14' Rip to 5" for Casing
 1-x4x14' Rip to 2" for Stops

Hardware

10bs-16D Framing Nails
 5bs-16D HDG Framing Nails
 15lbs-8D HDG Hand Nails
 4lbs- 6D HDG Hand Nails
 400-Roofing Screws
 4-16" Steel Corner Brackets
 16-3/8" x7" Carriage Bolts
 16-3/8" Nuts
 16-3/8" Washers
 9-h2.5 Hurricane Ties
 1-1/4" Hex Bit
 8- 20 " Black Strap Hinges
 24-2" Black Lag Screws
 24-3" Black Lag Screws
 4- Black Drop Latch & Hardware
 22-3/4" Pipes for Bar Grille

Corrugated Roofing

7 Pieces of roofing @116"
 7 Pieces of roofing @47"
 2-Pieces Ridge Cap @126"
 1-Pieces Ridge Cap @48"

Mill-work

2- 16" Louvered Vents
 w2- 16" Vent Battens
 2 JCS Dutch Door Tops- 48"x41-1/2"
 2 JCS Dutch Door Bottoms- 48"x41-1/2"



10x30 Three Stall Barn – Lumber Materials List

Floor (PT)	Walls (Hemlock)	Roof (Hemlock)	Siding (Pine)	Trim (Pine)	Temp Bracing & Extra (Hemlock)
(4) 6x6x10'	(8) 4x4x12'	(18) 1x4x10'	(40) 1x12x12'	(4) 2x8x12'	
(4) 6x6x12'	(7) 4x4x10'	(5) 1x4x12'	(12) 1x12x10'	(2) 2x4x8'	(2) 1x4x12'
(2) 6x6x8'	(4) 4x4x8'	(6) 1x4x8'	(9) 1x12x8'	(3) 2x4x10'	(5) 1x4x12'
	(10) 2x4x8'	(2) 1x6x10'	(4) 1x10x8'	(2) 2x4x12'	(1) 1x12x14' Pine
	(17) 2x4x10'	(16) 2x6x10'	(1) 1x6x8'	(3) 1x8x12'	(2) 2x4x8'
		(8) 2x6 x8'	(1) 1x8x10'	(2) 1x8x10'	
		(7) 1x6x8'	(1) 1x8x9'	(3) 1x4x12'	
		Pine:	(38) 3/4"x2x8'	(13) 1x4x8'	
		(3) 1x8x10'		(28) 1x6x12'	
		(3) 1x12x10'		(3) 1x12x8'	
				(3) 1x12x10'	
				(3) 1x10x10'	
				(2) 2x4x10'	
				(1) 2x4x8'	
				(3) 1x10x12'	
				(3) 1x10x10'	
				(Rip to 1x5)	

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

An allowance for mistakes and waste has been included



10x30 Three Stall Barn – Hardware Materials List

Millwork

- 1- JCS Louvered Vent
 Part # VTSTD1414WD
 16" L- 3/4" x 2 batten for Under Vent
- 2- JCS Dutch Doors- 48" x 78"
 2 Pieces of 1/4" Angle Iron @ 48" for Chew Plate Between Doors

Hardware

Roofing Metal

- (11) Ten sheets of 36" coverage corrugated metal roofing @ 116"
- (10) Sheets of 36" coverage corrugated metal roofing @ 47"
- (3)- Full Pieces of Ridge cap(126")
- (1)- 26" Piece of Ridge Cap
- 4- JCS 16" x16" metal Corner Brackets
 16- Carriage Bolts for Corner Brackets
 16-3/8" Nuts and Washers
- 42- Pieces of 3/4" Pipe cut to 25.5" Length For Bar Grille Partitions
 21 Pieces per each Partition

Dutch Door Hardware

- 8-Hinges for Doors
- 4- Latches and Hardware

Roofing Screws

650 painted screws 1 1/2" x 1/4" drive with rubber gasket

- Nails 10 lbs 3 1/2" spikes (16's)
- 15 lbs 3 1/2" galvanized (16's)
- 12 lbs 2 3/8" galvanized (6's)
- 1/4" Hex Bit- For Roofing Screw Installation
- Assembly Instructions



Hardware Package

Suggested Tools

- | | |
|------------------------------------|--------------------------|
| Skill Saw or Hand saw | Pencil |
| Saw-z-all or chain saw | Speed Square |
| Hammer | Four-foot level |
| Nail puller (cats paw or crow bar) | Cordless Drill |
| 25' tape measure | 1/4" drive bit for drill |
| Chalk line | #2 Phillips |
| Extension Cord | #3 Square Drive |
| Tin Snips | Razor Knife |
| Staple gun | Chisel |