



## 16x20 Vermont Cottage Option A Material List

### Floor- Hemlock

26-2x6x16' Skids/Joists/Blocking  
14-2x6x12' Skids/Joists  
1-1x8x10' Porch Flooring  
15-1x6x10' Porch flooring

### Walls-Hemlock

2-4x4x16' Post/ Beams  
8-4x4x12' Posts/Beams  
6-4x4x10' Beams/Angle Braces  
6-2x4x16' Nailers  
6-2x4x12' Window Framing/Door Header/  
Loft Window Framing  
1-2x4x10' Window Framing/  
Loft Window Framing

### Roof-Hemlock

22-2x6x12' Rafters  
7-2x6x10' Collar Ties/ Fly Rafter Blocking  
4-1x10x10'-Bird Blocking  
2-1x8x10' Ridge Pole  
4-1x6x12'-Fly Rafters  
14-1x4x14' Strapping  
14-1x4x8'-Strapping

### Temp Bracing/ Extra Lumber

1-2x6x12'-Hemlock-Extra  
2-2x4x16'-Hemlock-Bracing/Extra  
2-1x12x16' Pine-Extra  
1-1x4x16' Bracing-Hemlock  
4-1x4x12' Bracing-Hemlock

### Loft

3-2x6x12' Hemlock- Rim Joists  
7-2x6x8'-Hemlock- Joists/Blocking  
11-1x10x16' Ship Lap Pine  
1-1x6x12' Loft Trim

### Siding-Pine

6-1x12x16'  
8-1x12x14'  
16-1x12x12'  
25-1x12x10'  
2-1x10x10'

### Battens- rip to 3/4"

2-2x8x14'  
2-2x8x12'  
7-2x8x10'  
4-2x8x8'

### Trim-Pine

8-1x8x12' Fascia  
2-1x4x16' Shadow  
6-1x4x12' Shadow/Window/Door Trim  
15-1x4x10' Corner/Window/Door Trim  
2-1x4x8' Corner  
2-1x6x10' Porch Trim  
1-1x6x8' Porch Trim

1-1x10x14'-Rip to 1x5- Door casing  
1-1x10x6'-Rip to 1x5- Door casing  
6-1x6x8' - Rip to 1x3 Window Stops  
1-1x4x10' - Rip to 1x2- Door Stops



## **16x20 Vermont Cottage Option A Mill Work and Hardware**

### **Millwork**

4- 4x2 Ten Lite Barn Sash Windows 48"x24"  
1- Six Lite Barn Sash Window 24"x24"  
1- JCS 3-0 Door (B) 2"x36"x80-1/2"  
with 16"x21" Window  
1- 10' Loft Ladder

### **Hardware**

15bs-16D Framing Nails  
8lbs-16D HDG Hand Nails-Galv  
15lbs-8D HDG Hand Nails-Galv  
7lbs-6D HDG Hand Nails-Galv  
700-1-1/2" Roofing Screws with gaskets

1-1/4" Hex Bit  
1-#2 Square Drive Bit

3-8" Black Door Hinges  
30-Door Hinge Screws-Black  
1-Thumb Latch Black

14-Window Hinges-3"  
90-Window Hinge Screws-3/4"  
18- 1/4" Washers  
5- Turn Latches- 3"Long to long Point  
9- Turn Latch Screws-1-5/8"

5'x30' Fiberglass Screen  
3'x13' Fiberglass Screen

### **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**

15-Pieces of Roofing @38" W x130" L  
2-Pieces of Ridge Cap @ 126"  
1-Piece of Ridge Cap @36"

### **Additional Lumber**

8-3/4" 4x8 CDX Plywood



## 16x24 Vermont Cottage - Option A Material List

### Floor- Hemlock

38-2x6x16' Skids/Joists/Blocking  
1-2x6x8' Blocking  
2-1x8x10' Porch Flooring  
1-1x8x8' Porch Flooring  
14-1x6x10' Porch Flooring  
7-1x6x8' Porch Flooring

### Walls-Hemlock

7-4x4x16' Posts/Angle Braces  
2-4x4x14' Beams  
9-4x4x12' Posts/Beams  
2-4x4x10' Beams/Angle Braces  
5-2x4x16' Nailers/Ladder Rungs  
3-2x4x14' Nailers/Loft Window Framing  
4-2x4x12' Window Studs  
3-2x4x10' Ladder/Loft Window Framing

### Roof-Hemlock

26-2x6x12' Rafters  
2-1x10x12' -Bird Blocking  
2-1x8x12' Ridge Pole  
4-1x6x12' Fly Rafters  
6-1x6x10' Collar Ties  
28-1x4x14' Strapping

### Temp Bracing/ Extra Lumber

1-2x6x16' -Hemlock-Extra  
2-2x4x16' -Hemlock-Bracing/Extra  
2-1x12x16' Pine-Extra  
6-1x4x14' Bracing-Hemlock  
2-1x4x12' Bracing-Hemlock

### Loft

3-2x6x16' Hemlock- Loft Joists  
3-2x6x12' Hemlock- Rim Joists  
1-2x6x8' Hemlock- Loft Joist  
10-1x10x12' Ship Lap Pine  
1-1x6x12' Loft Trim

### Siding-Pine

5-1x12x16'  
6-1x12x14'  
6-1x12x12'  
41-1x12x10'  
1- 1x10x16'  
12-1x10x12'  
4-1x6x12'

### Battens- rip to 3/4"

1-2x8x14'  
6-2x8x12'  
5-2x8x10'  
1-2x8x8'

### Trim-Pine

4-1x8x14' Fascia  
4-1x8x12' Fascia  
1-1x4x16' Corner Trim  
10-1x4x14' Shadow/Window/Door Trim  
4-1x4x12' Shadow  
7-1x4x10' Corner Trim  
1-1x6x16' Porch Trim  
1-1x6x10' Porch Trim  
1-1x6x8' Porch Trim  
  
1-1x10x10' -Rip to 1x5 Door casing  
1-1x6x16' - Rip to 1x3 Window Stops  
3-1x6x12' - Rip to 1x3 Window Stops  
1-1x4x10' - Rip to 1x2 Door Stops



## **16x24 Vermont Cottage - Option A**

### **Mill Work and Hardware**

#### **Millwork**

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with 16"x21" Window
- 1- 10' Loft Ladder

#### **Hardware**

- 16bs-16D Framing Nails
- 10lbs-16D HDG Hand Nails-Galv
- 16lbs-8D HDG Hand Nails-Galv
- 8lbs-6D HDG Hand Nails-Galv
- 800-1-1/2" Roofing Screws with gaskets
  
- 1-1/4" Hex Bit
- 1-#2 Square Drive Bit
  
- 3-8" Black Door Hinges
- 30-Door Hinge Screws-Black
- 1-Thumb Latch Black
  
- 14-Window Hinges-3"
- 90-Window Hinge Screws-3/4"
- 18- 1/4" Washers
- 5- Turn Latches- 3"Long to long Point
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- 5'x30' Fiberglass Screen
- 3'x13' Fiberglass Screen

#### **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**

- 18-Pieces of Roofing @38" W x130" L
- 2-Pieces of Ridge Cap @ 126"
- 1-Piece of Ridge Cap @86"

#### **Additional Lumber**

- 9-3/4" 4x8 CDX Plywood