



## 16x20 Vermont Cottage Option B Material List

### Floor- Hemlock

26-2x6x16' Skids/Joists/Blocking  
15-2x6x12' Skids/Joists/Blocking  
10-3/4" 4x8' CDX Plywood

### Walls-Hemlock

7-4x4x16' Post/Beams  
2-4x4x12' Beams  
6-4x4x10' Beams/Angle Braces  
1-4x4x8' Angle Braces  
6-2x4x16' Nailers  
3-2x4x12' Window Framing/Door Header/  
Loft Window Framing  
2-2x4x10' 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  
2-1x4x12' Bracing-Hemlock  
2-1x4x1' Bracing-Hemlock

### Loft

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

### Siding-Pine

12-1x12x16'  
6-1x12x14'  
8-1x12x12'  
6-1x12x10'  
0-1x12x8'  
21-1x10x10'  
6-1x6x10'

### **Battens- rip to 3/4"**

1-2x8x16'  
1-2x8x14'  
2-2x8x12'  
8-2x8x10'  
4-2x8x8'

### Trim-Pine

8-1x8x12' Fascia  
3-1x4x16' Shadow/Door Trim  
1-1x4x14' Window/Door Trim  
4-1x4x12' Shadow/Window/Door Trim  
22-1x4x10' Corner/Window/Door Trim

1-1x10x14'-Rip to 1x5- Door casing  
1-1x10x6'-Rip to 1x5- Door casing  
2-1x6x10' - Rip to 1x3 Window Stops  
6-1x6x8' - Rip to 1x3 Window Stops  
1-1x4x10' - Rip to 1x2- Door Stops



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

### **Millwork**

8-2x4 Eight Lite Barn Sash Windows 24"x48"  
2-4x4 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  
  
32-Window Hinges-3"  
130-Window Hinge Screws-3/4"  
18- 1/4" Washers  
11 Turn Latches- 3"Long to long Point  
11- 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"



## 16x24 Vermont Cottage Option B Material List

### Floor- Hemlock

21-2x6x16'  
12-2x6x14'  
5-2x6x12'  
12-2x6x10'  
2-2x6x8'

### Walls-Hemlock

3-4x4x16'  
2-4x4x14'  
5-4x4x12'  
11-4x4x8'  
3-2x4x14'  
3-2x4x12'  
8-2x4x10'  
4-2x4x8'  
2-2x4x8'

### Roof-Hemlock

2-2x6x14' Rafters  
26-2x6x12'  
1-2x6x10'  
26-1x4x12' Strapping  
1-1x12x16'  
1-1x12x8'  
4-1x6x12'  
2-1x8x12'

### Temp Bracing/ Extra Lumber

3-2x4x8'  
1-2x6x12'  
3-1x4x16'  
4-1x4x14'  
1-1x12x16'  
2-1x6x16'

### Siding-Pine

7-1x12x16'  
6-1x12x14'  
4-1x12x12'  
44-1x12x10'  
2-2x8x14'  
2-2x8x12'  
2-2x8x10'

### Trim-Pine

4-1x8x14'  
4-1x8x12'  
1-1x10x10' - rip to 5"  
1x4x10' - rip to 2"  
1x4x12 - rip to 3.5"  
1x4x6' - rip to 3.5"  
8-1x4x16'  
5-1x4x14'  
5-1x4x12'  
16-1x4x10'

### Interior

1-4x4x8'  
3-2x6x16'  
9-2x6x10'  
13-1x10x16' ship lap  
1-1x6x16'



## 16x24 Vermont Cottage Option B Hardware and Millwork

### Hardware

16 - Metal Roof @130" Long  
2-Metal Roof @ 130" Long- ripped to 26"  
2-Pieces Ridge Cap @123"  
1-Piece @ 100"

15lbs- 16d Framing Nails  
2lbs-6d HDG Nails-For Battens  
12lbs-8D Galv Nails  
500- Roofing screws

3- 8" Door hinges black  
30-Door Hinge Screws  
36- Window Hinges  
144- Window Hinge Screws  
13- Window Hooks  
7- Turn Latch Screws  
1- Thumb Latch Black  
14-1/4" Washers

12-3x12' Fiberglass screen  
20-5x20 Fiberglass screen

1-#2 Sq drive bit  
1-#2 Phillips Bit  
1-1/4" Hex bit

### Millwork

4-4x4 8 light Barn Sash Window-48"x48"  
1-2x2 Six light Barn Sash Window-24"x24"  
2-4x2 Ten light Barn Sash Window-48"x24"

1- JCS Vermont Cottage Door-  
2"x36"x 80.5" with 16"x21" Window

### 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



## 16x30 Vermont Cottage Option B Material List

### Floor- Hemlock

6-2x6x16' -Skids  
9-2x6x14' -Skids  
6-2x6x12' -Skids  
6-2x6x8' -Skids  
3-2x6x6' -Skids  
27-2x6x16' -Rim Joist & Floor Joist  
1-2x6x14' Rim Joist  
8-2x6x10' -Blocking  
1-2x6x8' -Blocking

### Walls-Hemlock

4-4x4x16' Gable Beams, center beams  
17-4x4x8' - Post and End Beams  
5-4x4x12- Angle Braces  
2-2x4x14' -Nailers  
5-2x4x12' Window Framing  
3-2x4x10' -Nailers  
17-2x4x8' -Window/Door Framing

### Roof-Hemlock

3-1x8x10' Ridge Pole  
32-2x6x12' Rafters  
1-2x6x10' -Blocking  
1-2x6x8' -Blocking  
5-1x10x12' -Bird Blocking  
4-1x6x12' -Fly Rafters  
7-2x6x10' - Collar Ties  
24-1x4x10' Strapping  
15-1x4x12' -Strapping

### Temp Bracing/ Extra Lumber

5-1x4x16' Hemlock  
2-1x4x12' Hemlock  
1-2x4x16' Hemlock  
1-2x6x12' Hemlock  
2-1x12x16' -Pine  
5-3/4x2x12' -Pine

### Loft

1-1x8x16' -Hemlock  
3-2x6x16' Hemlock  
1-4x4x8' -Hemlock  
9-2x6x8' -Hemlock  
10-1x10x16' Ship Lap Pine  
1-1x6x16' Loft Trim

### Siding-Pine

3-1x12x16'  
4-1x12x14'  
68-1x12x10'  
8-1x12x12'  
2-1x10x10'  
2-1x8x10'  
2-1x6x10'

### **Battens- rip to 3/4"**

14-2x8x10'  
2-2x8x14'

### Trim-Pine

8-1x8x12' -Fascia  
2-1x8x10' -Fascia  
2-1x4x16' Shadow  
4-1x4x12' Shadow  
21-1x4x10' - Shadow/Corner/Window  
2-1x4x8' -Door Trim

1-1x10x14' -Rip to 1x5  
3-1x6x10' - Rip to 1x3 Window Stops  
3-1x6x8' - Rip to 1x3 Window Stops  
1-1x4x14' - Rip to 1x2



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with 16"x21" Window  
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### **Hardware**

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15lbs-8D HDG Hand Nails-Galv  
7lbs-6D HDG Hand Nails-Galv  
800-Roofing Screws  
30-Door Hinge Screws-Black  
1-1/4" Hex Bit  
1-#2 Square Drive Bit  
  
3-8" Black Door Hinges  
1-Thumb Latch Black  
  
32-Window Hinges-3"  
130-Window Hinge Screws-3/4"  
14- 1/4" Washers  
7- Window Turn Latches-3"Long to long Point  
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### **Corrugated Roofing**

20-Pieces of Roofing @38" W x130" L  
2-Pieces of Roofing@ 26" W x130"L  
3-Piece of Ridge Cap @ 126"  
1-Pieces Ridge Cap @24"

### **Additional Lumber**

15-3/4" 4x8 CDX Plywood

### **Suggested Tools**

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Tin Snips  
Staple gun  
Pencil  
Speed Square  
Four-foot level Cordless Drill  
1/4" drive bit for drill  
#2 Phillips  
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