

16x20 Vermont Cottage-Option A-4 Season Material List

<u>Floor</u>

2-2x6x16'-Hemlock-Skids 12-2x6x12-Hemlock-Skids

24-2x6x16'-KD Spruce-Joists

1-1x8x14' Hemlock-Porch Decking1-1x8x8' Hemlock-Porch Decking7-1x6x16' Hemlock-Porch Decking4-1x6x14' Hemlock-Porch Decking

Walls-Hemlock

4-4x4x16' Posts 3-4x4x14' Angle Braces 9-4x4x12' Beams 4-4x4x10' Porch Beams 13-2x4x16' Nailers 1-2x4x14' Nailers 17-2x4x12' Nailers 11-2x4x10' Nailers

<u>Roof</u>

2-2x8x10'-PINE-Ledger Boards

17-2x6x12' KD Spruce-Rafters 7-2x6x10' KD Spruce-Rafters & Collar ties

7-2x6x12' Hemlock-Rafters
13-2x6x10' Hemlock-Fly Blocking
8-1x12x16-Pine-Roof Sheathing
16-1x12x12-Pine-Roof Sheathing
1-1x8x12' Hemlock-Ridge Pole
1-1x8x8' Ridge Pole
4-1x6x12' Pine Fly Rafters
2-1x6x10' Porch Pad out
6-1x4x16' Porch Trim & Porch Strapping

Exterior Siding-Pine

4-1x12x16' 8-1x12x14' 21-1x12x12' 41-1x12x10'

Interior Sheathing- Ship-Lap Pine

10-1x12x16' 18-1x12x14' 49-1x12x12' 22-1x12x10' **Battens--Pine- rip to 3/4''** 3-2x8x14' 6-2x8x12' 8-2x8x10'

Trim-Pine

2-1x8x16' Fascia 10-1x8x12' Fascia & Soffit 1-1x6x16' Porch Trim 3-1x6x12' Porch Trim/ Corner Trim 2-1x4x16' Shadow 3-1x4x14' Window & Door Trim 7-1x4x12' Shadow & Window Trim 27-1x4x10' Window & corner Trim 8-3/4x2x14' Soffit Nailers

<u>Loft</u>

3-2x6x12' Hemlock-Loft Joists 7-2x6x8' Loft Joists 10-1x12x12' Ship-Lap Pine-Loft Decking 1-1x6x12'-Pine-Loft Tim



16x20 Vermont Cottage-Option A-4 Season Mill Work and Hardware

<u>Mill-work</u>

1-3-0x6-8 Nine Lite Steel Door-RHIS4-4x2 Sliding Insulated Windows1-2x2 Awning Insulated WindowsJCS-10' KD Spruce Ladder

<u>Hardware</u>

20bs-16D Framing Nails-3-1/2" 10lbs-16D Galvanized Hand Nails 20lbs-8D Galvanized Hand Nails 10lbs-6D Galvanized Hand Nails 800-Roofing Screws-1-1/2"

1-1/4" Hex Bit

Locking Door Hardware Kit-H.K.DOOR

Insulation & Vapor Barriers

160Ft of WeatherMate Vapor Barrier
8 Pieces @22' of TRI-FLEX Vapor Barrier
330SqFt R-21 5-1/2" -24"OC Fiberglass Insulation
240SqFt R-21 5-1/2" -16"OC Fiberglass Insulation
22-4x8x1-3/4" Rigid Foam Insulation
Foil Backed
100' of 3" Bituthene Strips
24' of 6" Fiberglass Screen

Temp Bracing/ Extra Lumber

1-2x6x16' Hemlock-Extra 2-2x4x12' Hemlock-Bracing 2-1x12x16' Pine- Extra 2-1x10x16'-SHIP-LAP-Extra 6-1x4x14' Hemlock- Temp Braces

Additional Lumber

9 -3/4" 4x8 CDX Plywood 10--3/8" 4x8 CDX Plywood

Corrugated Roofing

16- Pieces of Roofing @130"2-Pieces of Ridge Cap @ 126"1-Pieces of Ridge Cap @ 48"

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

Cutting will be necessary to complete the kit. Some boards may need to be cut to length. Rough openings for door and window will need to be cut out. Some trim boards may need to be ripped to width.



16x24 Vermont Cottage-Option A-4 Season Material List

<u>Floor</u>

18-2x6x16'-Hemlock-Skids

22-2x6x16'-KD Spruce-Joists 6-2x6x12'-KD Spruce-Blocking

2-1x8x10' Hemlock-Porch Decking 1-1x8x8' Hemlock-Porch Decking 2-1x6x16' Hemlock-Porch Decking 4-1x6x14' Hemlock-Porch Decking 4-1x6x12' Hemlock-Porch Decking 6-1x6x10' Hemlock-Porch Decking

Walls-Hemlock

5-4x4x16' Posts 6-4x4x14' Angle Braces& Beams 9-4x4x12' Beams 1-4x4x8' Porch Beams 9-2x4x16' Nailers 3-2x4x16' Nailers 12-2x4x12' Nailers 24-2x4x10' Nailers

<u>Roof</u>

2-2x8x12'-PINE-Ledger Boards

13-2x6x12' KD Spruce-Rafters 7-2x6x10' KD Spruce-Rafters & Collar ties

7-2x6x12' Hemlock-Rafters
2-2x6x10' Hemlock-Fly Blocking
1-2x6x8' Hemlock-Porch Trim
24-1x12x16-Pine-Roof Sheathing
2-1x8x12' Hemlock-Ridge Pole
4-1x6x12' Pine Fly Rafters
2-1x6x10' Porch Pad out
6-1x4x16' Porch Trim & Porch Strapping
1-1x4x8' Porch Trim

Exterior Siding-Pine

9-1x12x16' 7-1x12x14 18-1x12x12' 43-1x12x10' 8-1x6x12'

Interior Sheathing- Ship-Lap Pine

29-1x12x16' 18-1x12x14' 35-1x12x12' 26-1x12x10' **Battens--Pine- rip to 3/4''** 3-2x8x14' 6-2x8x12' 8-2x8x10'

Trim-Pine

2-1x8x16' Fascia 10-1x8x12' Fascia & Soffit 1-1x6x16' Porch Trim 3-1x6x12' Porch Trim/ Corner Trim 2-1x4x16' Shadow 3-1x4x14' Window & Door Trim 7-1x4x12' Shadow & Window Trim 27-1x4x10' Window & corner Trim 8-3/4x2x14' Soffit Nailers

<u>Loft</u>

17-2x6x12' Hemlock-Loft Joists7-2x6x8' Loft Joists9-1x12x12' Ship-Lap Pine-Loft Decking1-1x6x12'-Pine-Loft Tim



16x24 Vermont Cottage-Option A-4 Season Mill Work and Hardware

<u>Mill-work</u>

1-3-0x6-8 Nine Lite Steel Door-LHIS4-4x2 Sliding Insulated Windows1-2x2 Awning Insulated WindowsJCS-10' KD Spruce Ladder

<u>Hardware</u>

20bs-16D Framing Nails-3-1/2" 10lbs-16D Galvanized Hand Nails 20lbs-8D Galvanized Hand Nails 10lbs-6D Galvanized Hand Nails 800-Roofing Screws-1-1/2"

1-1/4" Hex Bit

Locking Door Hardware Kit-H.K.DOOR

Insulation & Vapor Barriers

172Ft of WeatherMate Vapor Barrier
8 Pieces @26' of TRI-FLEX Vapor Barrier
390SqFt R-21 5-1/2" -24"OC Fiberglass Insulation
290SqFt R-21 5-1/2" -16"OC Fiberglass Insulation
22-4x8x1-3/4" Rigid Foam Insulation
Foil Backed
100' of 3" Bituthene Strips
28' of 6" Fiberglass Screen

Temp Bracing/ Extra Lumber

1-2x6x16' Hemlock-Extra 2-2x4x12' Hemlock-Bracing 2-1x12x16' Pine- Extra 2-1x10x16'-SHIP-LAP-Extra 6-1x4x14' Hemlock- Temp Braces

Additional Lumber

9 -3/4" 4x8 CDX Plywood 10--3/8" 4x8 CDX Plywood

Corrugated Roofing

18- Pieces of Roofing @130"2-Pieces of Ridge Cap @ 126"1-Pieces of Ridge Cap @ 96"

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

Cutting will be necessary to complete the kit. Some boards may need to be cut to length. Rough openings for door and window will need to be cut out. Some trim boards may need to be ripped to width.



16x30 Vermont Cottage-Option A-4 Season Material List

<u>Floor</u>

9-2x6x16'-Hemlock-Skids 9-2x6x14'-Hemlock-Skids 8-2x6x12'-Hemlock-Skids

28-2x6x16'-KD Spruce-Joists 6-2x6x14'-KD Spruce-Blocking

2-1x8x16' Hemlock-Porch Decking 10-1x6x16' Hemlock-Porch Decking 8-1x6x10' Hemlock-Porch Decking

Walls-Hemlock

8-4x4x16' Posts 3-4x4x14' Beams 17-4x4x12' Beams & Angle Braces

6-2x4x16' Nailers 14-2x4x14' Nailers 10-2x4x12' Nailers 17-2x4x10' Nailers

<u>Roof</u>

3-2x8x10'-PINE-Ledger Boards

16-2x6x12' KD Spruce-Rafters 16-2x6x10' KD Spruce-Rafters & Collar ties

9-2x6x12' Hemlock-Rafters
2-2x6x10' Hemlock-Fly Blocking
1-2x6x8' Hemlock-Porch Trim
24-1x12x12-Pine-Roof Sheathing
16-1x12x10' Pine-Roof Sheathing
3-1x8x10' Hemlock-Ridge Pole
4-1x6x12' Pine Fly Rafters
11-1x4x12' Porch Trim & Porch Strapping
1-1x4x8' Porch Trim

Exterior Siding-Pine

9-1x12x16' 8-1x12x14' 21-1x12x12' 53-1x12x10' 5-1x6x10'

Interior Sheathing- Ship-Lap Pine

25-1x10x16' 30-1x10x14' 44-1x10x12' 48-1x12x10'

Battens--Pine- rip to 3/4" 4-2x8x14' 3-2x8x12' 10-2x8x10'

<u>Trim-Pine</u>

12-1x8x12' Fascia & Soffit 2-1x8x10' Fascia

1-1x6x16' Porch Trim 1-1x6x14' Porch Trim 2-1x6x12' Porch Trim 2-1x6x8' Porch Trim-Soffit 3-1x4x16' Shadow 5-1x4x14' Window & Door Trim 9-1x4x12' Shadow & Window Trim 33-1x4x10' Window & corner Trim 9-3/4x2x12' Soffit Nailers

<u>Loft</u>

1-4x4x12'-Hemlock-Loft beam 3-2x6x16' Hemlock-Loft Joists 2-2x6x12' Loft Joists 12-1x10x12' Ship-Lap Pine-Loft Decking 1-1x6x12'-Pine-Loft Tim



16x30 Vermont Cottage-Option A-4 Season Mill Work and Hardware

<u>Mill-work</u>

1-3-0x6-8 Nine Lite Steel Door-LHIS 6-4x2 Sliding Insulated Windows 1-2x2 Awning Insulated Windows

<u>Hardware</u>

15bs-16D Framing Nails-3-1/2" 15lbs-8D Galvanized Hand Nails 8lbs-6D Galvanized Hand Nails 700-Roofing Screws-1-1/2"

1-1/4" Hex Bit

Locking Door Hardware Kit-H.K.DOOR

Insulation & Vapor Barriers

184 Ft of WeatherMate Vapor Barrier
8 Pieces @32' of TRI-FLEX Vapor Barrier
470SqFt R-21 5-1/2" -24"OC Fiberglass Insulation
360SqFt R-21 5-1/2" -16"OC Fiberglass Insulation
28-4x8x1-3/4" Rigid Foam Insulation
Foil Backed
125' of 3" Bituthene Strips
32' of 6" Fiberglass Screen

Temp Bracing/ Extra Lumber

1-2x6x16' Hemlock-Extra
3-2x4x12' Hemlock-Bracing
2-1x12x16' Pine- Extra
2-1x10x16'-SHIP-LAP-Extra
2-1x4x16' Hemlock- Temp Braces
4-1x4x14' Hemlock- Temp Braces

Additional Lumber

12 -3/4" 4x8 CDX Plywood 12 -3/8" 4x8 CDX Plywood

Corrugated Roofing

22- Pieces of Roofing @130"3-Pieces of Ridge Cap @ 126"1-Pieces of Ridge Cap @ 36"

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

Cutting will be necessary to complete the kit. Some boards may need to be cut to length. Rough openings for door and window will need to be cut out. Some trim boards may need to be ripped to width.