



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

Floor

6-2x6x16'-Hemlock-Skids
12-2x6x12'-Hemlock-Skids

17-2x6x16'-KD Spruce-Joists
2-2x6x12'-KD Spruce-Joists
5-2x6x10'-KD Spruce-Blocking

Walls-Hemlock

7-4x4x16'- Posts & Gable Beams
3-4x4x14'- Angle Braces
2-4x4x12' Beams
2-4x4x10' Beams

15-2x4x16' Nailers & Window Framing
5-2x4x14' Nailers
8-2x12' Nailers
21-2x4x10' Nailers

Roof

1-2x6x14'-HEMLOCK-Fly Blocking
1-2x6x8'-HEMLOCK-Fly Blocking

22-2x6x12' KD Spruce-Rafters
6-2x6x10' KD Spruce-Collar ties

10-1x12x16' Pine-Roof Sheathing
20-1x12x12' Pine-Roof Sheathing
2-1x8x10' Pine- Ridge Pole
1-1x6x16'-Pine-Roof Sheathing
6-1x6x12'-Pine-Fly Rafters & Sheathing

Temp Bracing/ Extra Lumber

1-2x4x16' Hemlock-Extra
1-1x12x16' Pine- Extra
2-1x10x16'-SHIP-LAP-Extra
5-1x4x16' Hemlock- Temp Braces

Exterior Siding-Pine

6-1x12x16'
9-1x12x14'
6-1x12x12'
45-1x12x10'
5-1x6x10'

Interior Siding- Ship-Lap Pine

28-1x10x16'
36-1x10x12'
64-1x12x10'

Battens--Pine- rip to 3/4"

12-2x8x10' Battens
4-2x8x14' Battens

Trim-Pine

2-1x8x14'-Fascia
4-1x8x12' Fascia
2-1x12x10' Fascia
4-1x4x12' Soffit
1-1x6x8' Soffit
11-1x4x16' Shadow,&Window Trim
4-1x4x12' Shadow
12-3/4x2x12'-Bearing Soffit

Interior

1-4x4x8'-Hemlock-Loft Post
8-2x6x16' Hemlock-Loft
12-1x10x16' Ship-LapPine-Loft Decking
1-1x6x16'-Pine-Loft Tim



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

Mill-work

1-3-0x6-8 Nine Lite Steel Door-LHIS
4- 4x4 Double Hung Insulated Windows
2-4x2 Sliding Insulated Windows
1-2x2 Awning Insulated Windows

Additional Lumber

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

Hardware

15lbs-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

Corrugated Roofing

16- Pieces of Roofing @130"
2-Pieces of Ridge Cap @ 126"
1-Pieces of Ridge Cap @ 52"

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

Interior

166 Ft of WeatherMate Vapor Barrier
12 Pieces @18' of TRI-FLEX Vapor Barrier
450SqFt R-21 5-1/2" -24"OC Fiberglass Insulation
320SqFt R-21 5-1/2" -16"OC Fiberglass Insulation
22-4x8x1-3/4" Rigid Foam Insulation
Foil Backed
125' of 3" Bituthene Strips

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 B-4 Season Material List

Floor

18-2x6x16'-Hemlock-Skids

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

Walls-Hemlock

10-4x4x16'- Posts,Gable Beams & Angle Braces
2-4x4x14'- Beams
2-4x4x12' Beams

13-2x4x16' Nailers & Window Framing
6-2x4x14' Nailers
13-2x4x12' Nailers
26-2x4x10' Nailers

Roof

1-2x6x10'-HEMLOCK-Fly Blocking

26-2x6x12' KD Spruce-Rafters
7-2x6x10' KD Spruce-Collar ties

22-1x12x14' Pine-Roof Sheathing
22-1x12x10' Pine-Roof Sheathing
2-1x8x12' Pine- Ridge Pole
4-1x6x12'-Pine-Fly Rafters

Temp Bracing/ Extra Lumber

2-2x4x16' Hemlock-Extra
2-1x12x16' Pine- Extra
2-1x10x16'-SHIP-LAP-Extra
6-1x4x14' Hemlock- Temp Braces

Exterior Siding-Pine

8-1x12x16'
4-1x12x14'
6-1x12x12'
61-1x12x10'
2-1x6x10'

Interior Siding- Ship-Lap Pine

41-1x10x16'
4-1x12x14'
8-1x10x12'
64-1x12x10'

Battens--Pine- rip to 3/4"

12-2x8x10' Battens
4-2x8x14' Battens

Trim-Pine

2-1x8x16'-Fascia
10-1x8x12' Fascia& Soffit
1-1x6x8' Soffit

9--1x4x16' Shadow,&Window Trim
12-1x4x12' Shadow&Window Trim
26-1x4x10' Corner & Window Trim
12-3/4x2x15'-Bearing Soffit

Interior

1-4x4x8'-Hemlock-Loft Post
8-2x6x16' Hemlock-Loft
9-1x12x16' Ship-Lap Pine-Loft Decking
1-1x6x16'-Pine-Loft Tim



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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

Interior

166 Ft of WeatherMate Vapor Barrier
12 Pieces @27' of TRI-FLEX Vapor Barrier
520SqFt R-21 5-1/2" -24"OC Fiberglass Insulation
390SqFt R-21 5-1/2" -16"OC Fiberglass Insulation
24-4x8x1-3/4" Rigid Foam Insulation
Foil Backed
125' of 3" Bituthene Strips

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.