

# MATERIAL LIST

## Wilderness Log and Timber Company Insul-R Log Weather Tight Package

### Exterior Wall Structure:

- Insul-R logs with pre-cut full log corners
- Pre-cut 2x6 studs 16" o.c., sole plate, double top plate, headers
- ½" wall sheathing
- House wrap
- 6 mil vapor retarder
- Batt insulation
- Insulated exterior doors
- Clad solid wood Low-E/Argon windows and patio doors
- Special hardware, log fasteners, caulk, and draw knife

### Interior Partition Walls:

- 2x4 studs (2x6 plumbing) 16" o.c., sole plate, double top plate, headers

### Roof System:

- All framing material
- 5/8" roof sheathing
- High density insulation for ceiling area
- 6 mil vapor retarder
- Dimensional composite shingle
- 30# roof felt
- Cedar fascia
- Continuous ridge and soffit vents
- Foam proper vents
- 1x8 T&G #2 or better knotty pine soffit
- 24" overhangs where applicable
- Roof flashing
- Water and ice shield for all valleys and eaves of home
- Metal H-clips
- Rafter hangers
- Log tie beams with hardware where applicable

### First Floor Sub Floor:

- TJI floor joists and hardware
- Conventional stairs
- Sill insulation
- Sill plate
- ¾" T&G floor sheathing with construction adhesive
- Insul-R logs to cover rim joist
- LVL beam (where applicable)
- LSL rim board and blocking as required
- Sill seal

Wilderness Log and Timber Company  
P.O. Box 902  
Plymouth, WI 53073  
800-707-0449 phone  
800-998-9810 fax

[www.wildernesslogandtimbercompany.com](http://www.wildernesslogandtimbercompany.com)

# MATERIAL LIST

**Loft/Second Floor Sub Floor:** (if applicable)

- TJI floor joists and hardware
- Log posts and log safety railing at loft edge
- ¾" T&G floor sheathing with construction adhesive
- Conventional stairs with log safety rail
- LVL beam (where required)
- LSL rim board and blocking as required

**Porch/Deck:** (if applicable)

- Log posts
- Log rafters (if applicable)
- Log railing (if applicable)
- Porch headers
- 1x8 #2 or better knotty pine T&G ceiling
- Treated 2" nominal framing and 2x6 cedar decking
- Deck screws and hardware
- Dimensional composite shingle
- 30# roof felt

**Dormer:** (if applicable)

- Same wall and roof material as house

**Attached Garage:** (if applicable)

- Insul-R logs with pre-cut full log corners
- 2x4 studs at 16" o.c. with single sole plate and double top plate.
- 2" nominal headers over openings
- ½" exterior wall sheathing,
- Insulated clad windows
- Insulated service doors (when applicable)
- Common roof trusses (when applicable)

*Basic Package designed to be built over a basement with maximum snowload of up to 40#. Optional designs available for build over crawlspace, on a slab, or at higher snowload. Freight and blueprints included with all packages.*

Wilderness Log and Timber Company  
P.O. Box 902  
Plymouth, WI 53073  
800-707-0449 phone  
800-998-9810 fax

[www.wildernesslogandtimbercompany.com](http://www.wildernesslogandtimbercompany.com)

# MATERIAL LIST

## Wilderness Log and Timber Company Traditional Full Log Package

### Exterior Wall Material:

- Rustic peeled pre-cut corners
- Rustic peeled wall logs
- Log Hog fasteners
- Window rough buck framing, top plate, and headers
- screws and special hardware
- Caulk and draw knife
- Gable end wall with exterior and interior Insul-R logs for visible walls directly above a full log wall (excludes bath, closets, and eave storage areas)
- Gable end wall with 2x studs and plates, wall insulation, ½" wall sheathing, and 6 mil vapor retarder
- Adjustable steel jack posts for second floor support
- 1x exterior window and door trim
- Insulated exterior doors
- Solid wood clad Low-E/Argon windows and patio doors

### Interior Partition:

- 2x4 studs (2x6 plumbing) 16" o.c., sole plate, double top plate, headers

### Roof System:

- All framing material
- 5/8" roof sheathing
- High density insulation for ceiling area
- 6 mil vapor retarder
- Dimensional composite shingle
- 30# roof felt
- Cedar fascia
- Continuous ridge and soffit vents
- Foam proper vents
- 1x8 T&G #2 or better knotty pine soffit
- 24" overhangs where applicable
- Roof flashing
- Water and ice shield for all valleys and eaves of home
- Metal H-clips
- Rafter hangers
- Log tie beams with hardware where applicable

Wilderness Log and Timber Company  
P.O. Box 902  
Plymouth, WI 53073  
800-707-0449 phone  
800-998-9810 fax

[www.wildernesslogandtimbercompany.com](http://www.wildernesslogandtimbercompany.com)

# MATERIAL LIST

## **First Floor Sub Floor:**

- TJI floor joists and hardware
- Conventional stairs
- Sill insulation
- Sill plate
- ¾" T&G floor sheathing with construction adhesive
- Insul-R logs to cover rim joist
- LVL beam (where applicable)
- LSL rim board and blocking as required
- Sill seal

## **Loft/Second Floor Sub Floor:** (if applicable)

- TJI floor joists and hardware
- Log posts and log safety railing at loft edge
- ¾" T&G floor sheathing with construction adhesive
- Conventional stairs with log safety rail
- LVL beam (where required)
- LSL rim board and blocking as required

## **Porch/Deck:** (if applicable)

- Log posts
- Log rafters (if applicable)
- Log railing (if applicable)
- Porch headers
- 1x8 #2 or better knotty pine T&G ceiling
- Treated 2" nominal framing and 2x6 cedar decking
- Deck screws and hardware
- Dimensional composite shingle
- 30# roof felt

## **Dormer:** (if applicable)

- Same wall and roof material as house

## **Attached Garage:** (if applicable)

- All material for garage construction are same as standard full package when applicable and insulated glass for clad windows

*Basic Package designed to be built over a basement with maximum snowload of up to 40#. Optional designs available for build over crawlspace, on a slab, or at higher snowload. Freight and blueprints included with all packages.*

Wilderness Log and Timber Company

P.O. Box 902

Plymouth, WI 53073

800-707-0449 phone

800-998-9810 fax

[www.wildernesslogandtimbercompany.com](http://www.wildernesslogandtimbercompany.com)

# MATERIAL LIST

## Available upgrades:

- Metal, tile, or shake roof
- Log rafters for cathedral or flat ceilings
- Interior doors
- Interior log
- 1x8 #2 or better knotty pine (or cedar) T&G for interior walls and ceilings
- Log joists with 2x6 T&G decking for second floor
- Detached garage
- Guest house
- Fireplace Mantles
- Gazebo
- Custom log stairways
- Stain
- Log posts for elevated porches and decks
- Walkout basement material
- Timber frame roof
- Log framed roof
- "Green" Package

Wilderness Log and Timber Company  
P.O. Box 902  
Plymouth, WI 53073  
800-707-0449 phone  
800-998-9810 fax

[www.wildernesslogandtimbercompany.com](http://www.wildernesslogandtimbercompany.com)